

If Your Highness will cause publicity to be given to this fact, it will, I hope, save many of Your Highness' subjects from considerable inconvenience. Meanwhile, any parties of intending pilgrims, who may reach India, will be stopped as near the frontier as possible, and induced to return to their homes, so that they may not gather in large bodies and increase the chances of their being attacked by the plague. Your Highness may rest assured that any of Your Highness' subjects whom it may be necessary to prohibit from continuing their journey will be treated with the utmost consideration by my officers.

Translation of a letter from His Highness the Amir of Afghanistan and its Dependencies, to the address of His Excellency the Viceroy, dated the 4th Shawal 1314 H., corresponding to the 9th March 1897.

After compliments.—I have received Your Excellency's friendly letter, dated the 24th February 1897, and have understood the contents, which were to the following effect:

(His Highness quotes the whole letter.)

Previous to this, I also directed my attention to the matter of prohibiting the pilgrimage, and issued orders to my officials to inform pilgrims, who were intending to proceed to the Hedjaz, of the occurrence of plague in Karachi and Bombay, and to stop them and prevent them from going.

Your Excellency has now, in communication with the Secretary of State for India, thought it advisable to issue public notice in India, intimating that pilgrims are absolutely prohibited from proceeding to Mecca this year, so that they may be saved from suffering any harm from this terrible calamity. I also have issued fresh orders to communicate the notice to the Hujjehs (directors of pilgrims) in Afghanistan that they may in their turn inform the pilgrims of it. Your Excellency may rest assured that, so long as the prohibition continues, no one shall proceed from the frontiers of Afghanistan on a journey to the Hedjaz.

After the exalted and glorious God has dispelled this life-destroying calamity from His creatures, persons who may be fortunate enough can undertake the journey to Mecca.

JUDICIAL.

Calcutta, the 29th March, 1897.

No. 381.—The Hon'ble Mr. Justice Beverley, a Judge of the High Court of Judicature at Fort William in Bengal, is granted furlough for five months, with effect from the 28th April 1897, or the subsequent date on which he may avail himself of it.

Simla, the 2nd April, 1897.

No. 403.—Captain C. W. Field, Indian Staff Corps, Cantonment Magistrate in the Punjab, is granted seven months' furlough, under Article 340 (b) of the Civil Service Regulations, with effect from the 13th April 1897.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

CIVIL VETERINARY ADMINISTRATION.

Simla, the 2nd April, 1897.

No. 431—21-12.—The services of Veterinary Lieutenant A. E. Clarke are replaced at the General of the Military Department, with effect

from the date on which he may be relieved of his duties as Superintendent, Civil Veterinary Department, Madras.

No. 439—21-13.—Veterinary Lieutenant W. B. Edwards, Army Veterinary Department, is appointed to the Civil Veterinary Department on probation, and posted to the Madras Presidency.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 30th March, 1897.

No. 1206-I.-B.—In exercise of the power conferred by section 6 of the Indian Christian Marriage Act, XV of 1872, as substituted by Act II of 1891, the Governor-General in Council is pleased to grant a license to the Reverend R. H. Madden, of the Methodist Episcopal Mission, Secunderabad, to solemnize marriages within the territories of His Highness the Nizam of Hyderabad, excluding the Hyderabad Assigned Districts and the Cantonment of Secunderabad.

The 31st March, 1897.

No. 561-G.—Lieutenant-Colonel J. H. Newill, Indian Staff Corps, Political Agent of the 1st Class and officiating Political Agent in the Eastern States of Rajputana, is granted special leave for six months, under article 348 of the Civil Service Regulations, with effect from the 24th April, 1897, or the subsequent date on which he may avail himself of the leave.

The 1st April, 1897.

No. 564-G.—Lieutenant S. G. Knox, Indian Staff Corps, officiating Political Assistant of the 2nd Class, is posted as Political Agent at Kalat and Political Agent in charge of the Bolan Pass.

No. 565-G.—Lieutenant A. B. Drummond, Indian Staff Corps, officiating Political Assistant of the 3rd Class, is posted as Assistant to the Governor-General's Agent in Baluchistan.

No. 567-G.—The Governor-General in Council is pleased to recognise the appointment of Monsieur Jean Millet as acting Vice-Consul for Portugal at Madras during the absence of Mr. G. Oesinger.

No. 568-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. Harold Curjel as acting Vice-Consul for Portugal at Karachi during the absence of Mr. G. Rat.

No. 574-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. Algernon Joseph Yorke as acting Consul for Belgium at Madras during the absence of Mr. W. S. Shaw.

No. 829-G.—The services of Mr. R. Udny, C.S.I., of the Indian Civil Service, are replaced at the disposal of the Government of the Punjab, with effect from the 6th April, 1897.

W. J. CUNNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 2nd April, 1897.

No. 1515-Gl.—Mr. R. M. Dane, C.I.E., Deputy Secretary to the Government of India in this Department, is granted privilege leave for three months with effect from the 6th April 1897.

Mr. W. S. Meyer, Indian Civil Service, is appointed to officiate as Deputy Secretary to the Government of India in this Department, during the absence on privilege leave of Mr. Dane, or until further orders.

No. 1518-Gl.—Mr. R. C. Chapman, Assistant Accountant General, Bombay, is granted privilege leave for two months and twenty-four days with effect from the 17th April 1897.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 2nd April, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 355.—Lieutenant-Colonel J. P. C. Neville, Commandant, 14th Bengal Lancers, to be Assistant Quartermaster-General, Head Quarters, Madras Command, *vice* Colonel S. E. Rolland, appointed to command a second district. Dated 15th March 1897.

DISTRICT STAFF.

No. 356.—Colonel F. Ventris, British service, Assistant Adjutant-General, Head Quarters, Madras Command, to officiate in command of a

second class district in India with the temporary rank of Brigadier-General while so employed, *vice* Brigadier-General R. C. Hart, V.C., C.B., on leave. Dated 19th March 1897.

COMMANDS.

No. 357.—Major-General Sir G. B. Wolseley, K.C.B., Commanding the Lahore District, to officiate in Command of the Forces, Punjab, with the local rank of Lieutenant-General, *vice* General Sir W. S. A. Lockhart, K.C.B., K.C.S.I., on leave. Dated 16th March 1897.

LONDON GAZETTE.

No. 358.—The following extracts are published for general information:

"London Gazette," dated the 9th March 1897, page 1395.

WAR OFFICE;

Pall Mall, 9th March, 1897.

INDIAN STAFF CORPS.

Colonel Henry Bristow Sanderson, C.I.E., is transferred to the unemployed supernumerary list. Dated 22nd February 1897.

MEMORANDA.

Colonel N. Arnott is granted the temporary rank of Major-General whilst employed as Director-General of Military Works in India. Dated 28th August 1896.

PROMOTIONS.

No. 359.—The following promotions are made, subject to Her Majesty's approval:

INDIAN STAFF CORPS.

To be Lieutenant-Colonel.

Major Henry Napier McRae,—25th March 1897.

To be Major.

Captain Hugh Harry Haworth Aspinall,—22nd March 1897.

To be Lieutenant.

Second-Lieutenant Alexander Shairp,—28th February 1897.

BENGAL MEDICAL ESTABLISHMENT.

Surgeon-Lieutenant-Colonels to be Brigade-Surgeon-Lieutenant-Colonels.

Edgar Geer Russell, M.B., *vice* Brigade-Surgeon-Lieutenant-Colonel W. Finden, who has retired. Dated 21st December 1896.

Surgeon-Majors to be Surgeon-Lieutenant-Colonels.

Dated 31st March 1897.

William Owen, M.D.

Walter Conry, M.B.

George Jerome Kellie.

Dharmadas Basu.

Alexander William Mackenzie, M.B.

Jeremiah Mullane, M.D.

Douglas French-Mullen, M.D.

James Alexander Nelis, M.B.

Aylmer Martin Crofts.

James Crofts, M.D.

William Coates, M.D.

Surgeon-Captains to be Surgeon-Majors.

Dated 1st April 1897.

Francis James Drury, M.B.

Herbert Jekyl Dyson.

Frederick Arthur Rogers, D.S.O.

Edward Richard William Charles Carroll.

MADRAS MEDICAL ESTABLISHMENT.

Surgeon-Majors to be Surgeon-Lieutenant-Colonels.

Dated 31st March 1897.

Henry Augustus Fitzroy Nailer, M.B.

Nityananda Chatterjee.

BOMBAY MEDICAL ESTABLISHMENT.

Surgeon-Lieutenant-Colonels to be Brigade-Surgeon-Lieutenant-Colonels.

William McConaghy, M.D., *vice* Brigade-Surgeon-Lieutenant-Colonel G. Bainbridge, M.D., promoted. Dated 4th October 1896.

Thomas Stephenson Weir, *vice* Brigade-Surgeon-Lieutenant-Colonel S. M. Salaman, M.D., who has retired. Dated 31st March 1897.

Thursday, March 18th.—The barometer had risen slightly to rapidly over North-West India and had fallen slightly to briskly elsewhere. A high pressure area had appeared over the Punjab, while a broad band of low pressure stretched from Bengal south-westward to the Bombay Deccan. The winds were northerly (between north-west and north-east) over Western, and southerly (south-westerly to south-easterly) over Eastern, India. The force was strong at the head of the Bay. The mean temperature was lower than usual over the west and south of the Peninsula, deltaic Burma and the north of the Punjab, but in all other places the heat was excessive. Very light showers had been received at one or two stations, but in general the weather remained dry.

Friday, March 19th.—The barometer had fallen almost everywhere. The fall had been brisk over Northern and North-Western India and had been rapid over Baluchistan and the north Punjab. Readings were high over the Bay area and over North-West India, while the intervening region was occupied with a broad band of low pressure. The winds were generally unchanged, but a rising southerly wind was reported over Baluchistan. The mean temperature had been excessive, except over the Bombay and Madras coast districts and along the foot of the Punjab Himalayas. Showers of rain had occurred over Assam, but this was the only reported rainfall.

Saturday, March 20th.—Pressure had again given way almost everywhere. The fall had been brisk to rapid in the north-west, and a fresh depression had appeared over the western desert. The winds were irregularly cyclonic in the neighbourhood of this depression and were becoming strong and squally in places. The southerly wind at the head of the Bay was also blowing strongly. The heat was excessive, except over the Bombay and Madras coast districts and Lower Burma. Light rain had again fallen in Assam, and rain had commenced in Baluchistan and Kashmir.

Temperature.—At the commencement of the week the whole of the more central parts of the country were occupied by a large area of low temperature, the greatest abnormal depression being reported from the Central Provinces, while in surrounding regions there were small areas of excessive heat. These areas of excessive heat gradually encroached on the large central area of low temperature, so that by the 17th the low temperatures had wholly disappeared, and by the end of the week conditions were reversed, the highest temperatures relatively to the normal being reported from the central and the lowest temperatures from the outlying regions of India. The change of temperature was hence very large over the Central Provinces—at one time the seat of the highest and at another of the lowest (relatively to the normal) temperatures—during the week, and amounted to as much as 10° .

The following table gives temperature data for the week :

PROVINCE.	MARCH 1897.							Mean variation of week.
	14th	15th	16th	17th	18th	19th	20th	
	0	0	0	0	0	0	0	0
Burma	+2.8	+0.7	+1.1	+1.0	+0.3	+1.5	+1.1	+1.2
Bengal and Assam	-2.5	-1.8	-0.2	+1.8	+3.9	+4.4	+4.0	+1.4
North-Western Provinces and Oudh	-3.7	-1.0	+1.5	+3.6	+3.6	+3.3	+3.2	+1.5
Punjab	+0.7	-0.1	+3.7	+7.1	+1.0	+0.9	+2.1	+2.2
Bombay	-1.3	-0.3	+0.6	+1.2	+1.0	+1.8	+1.0	+0.6
Central Provinces and Berar	-5.2	-2.7	-0.5	+2.5	+3.0	+3.4	+4.9	+0.8
Central India and Gujarat	-4.9	-2.8	0	+1.2	+1.8	+1.1	+1.9	-0.2
Sind and Rajputana	-1.3	+0.5	+2.2	+5.4	+2.5	+3.1	+4.4	+2.4
Madras	+3.1	+2.0	+1.3	+1.0	+1.6	+1.7	+0.9	+1.7
Mean for whole of India	-1.4	-0.6	+1.1	+2.8	+2.1	+2.4	+2.6	+1.3

The following are the highest maximum temperatures reported on each day of the week :

March 14th	105·7° at Cuddapah.
„ 15th	104·2° „ Chanda.
„ 16th	103·2° „ Sholapur and Ahmedabad.
„ 17th	103·2° „ Akola and Bellary.
„ 18th	105·2° „ Akola and Chanda.
„ 19th	104·7° „ Cuddapah.
„ 20th	104·3° „ Amraoti.

• **Rainfall.**—The rainfall of the week under review has been of the normal character, but has been lighter than usual in amount. The rainfall of the month of March is small in amount over by far the greater part of India, but frequent showers, accompanying thunderstorms of greater or less intensity, occur ordinarily over two districts, *vis.*, Bengal, Orissa and Assam and the hill and submontane districts of the Punjab and of the North-West Provinces. This general characteristic of the rainfall has not been departed from during the present week, when all the rain which was received fell during short thunderstorms and when by far the greater part of the country received no rain whatever. The average actual rainfall of the week exceeded one-tenth of an inch only in five divisions, *vis.*, Assam (Surma), with an average fall of 1·35 inches; Assam (Brahmaputra), with a fall of 0·18 inch; Orissa, with a fall of 0·11 inch; the Central Provinces (East), with a fall of 0·69 inch; and the Baluchistan Hills, with a fall of 0·36 inch. In all other parts of the country the rainfall was actually or practically *nil*.

The whole of the early part of the week was fine and dry, with a high barometer, but as early as the morning of the 15th it was noticed that a change seemed probable, that the wind was going round to south-west at the head of the Bay, and that the storms which ordinarily occur at this season in Bengal and Assam were becoming more probable. On the 19th and 20th this change occurred, and nearly the whole of the rainfall noticed in the rainfall statement fell during these two days.

The total fall of the week was nearly everywhere below the average, but there was a moderate excess over the east of the Central Provinces and a trifling excess in the case of North Bengal and of the Central Provinces (West). In the case of the Punjab and North-West Provinces hill districts the abnormal deficiency was over half an inch and in Bengal and Assam between quarter of an inch and one inch, but in the remainder of India the anticipated rainfall is, as stated above, very small, and the deficiency was hence unimportant.

From the beginning of the month to date the weather has been less disturbed and less stormy than usual, and the rain has either been altogether absent or much lighter than the normal.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING MARCH 20TH, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO MARCH 20TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in Inches.	Average actual rainfall of season to date.	Average normal rainfall, February 28th to March 20th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	0	0'06	— 0'06	0	0'08	— 100
	2. Lower Burma (Deltaic)	0	0	0	0	0'05	— 100
	3. Central Burma	0	0	0	0	0	0
	4. Upper Burma	0	?	?	0	?	?
	5. Arakan	0	0'07	— 0'07	0	0'19	— 100
BENGAL AND ASSAM	6. Eastern Bengal	0	0'60	— 0'60	0'93	1'54	— 40
	7. Assam (Surma)	1'35	2'18	— 0'83	4'53	4'66	— 3
	8. Do. (Hill Tracts)	0'07	1'03	— 0'96	1'37	2'18	— 37
	9. Do. (Brahmaputra)	0'18	0'90	— 0'72	0'65	1'90	— 66
	10. Deltaic Bengal	0	0'30	— 0'30	0'06	1'10	— 95
	11. Central Bengal	0'02	0'19	— 0'17	0'27	0'54	— 50
	12. North Bengal	0	0'23	— 0'23	0'14	0'52	— 73
	13. Bengal (Hills)	0	0'45	— 0'45	0'02	0'80	— 98
	14. Orissa	0'11	0'19	— 0'08	0'11	0'68	— 84
	15. Chota Nagpur	0'08	0'35	— 0'27	0'36	0'79	— 54
NORTH-WESTERN PROVINCES AND ODDH.	16. Bihar (South)	0'05	0'07	— 0'02	0'07	0'26	— 72
	17. Do. (North)	0'08	0'06	+ 0'02	0'11	0'26	— 58
	18. N.-W. P. (East)	0	0'04	— 0'04	0'01	0'17	— 94
	19. Oudh (South)	0	0'05	— 0'05	0	0'18	— 100
	20. Do. (North)	0	0'09	— 0'09	0	0'28	— 100
	21. N.-W. P. (Central)	0	0'03	— 0'03	0	0'19	— 100
	22. N.-W. P. (West)	0	0'07	— 0'07	0	0'31	— 100
	23. N.-W. P. (Submontane East)	0'03	0'04	— 0'01	0'03	0'25	— 88
	24. N.-W. P. (Submontane West)	0	0'22	— 0'22	0	0'70	— 100
	25. N.-W. P. (Hills)	0'01	0'66	— 0'65	0'04	2'10	— 98
PUNJAB	26. Punjab (South-East)	0	0'14	— 0'14	0'01	0'41	— 98
	27. Do. (South)	0	0'14	— 0'14	0'05	0'39	— 87
	28. Do. (Central)	0	0'16	— 0'16	0'16	0'75	— 79
	29. Do. (Submontane)	0'01	0'22	— 0'21	0'03	0'87	— 97
	30. Do. (Hill Districts)	0	0'67	— 0'67	0'09	2'10	— 96
	31. Do. (North)	0	0'36	— 0'36	0'91	1'25	— 27
	32. Do. (West)	0'05	0'11	— 0'06	0'12	0'30	— 66
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar (Coast)	0	0'21	— 0'21	0	0'39	— 100
	34. Madras (South-Central)	0'06	0'11	— 0'05	0'06	0'32	— 81
	35. Coorg	0	0'22	— 0'22	0	0'54	— 100
	36. Mysore	0	0'04	— 0'04	0	0'12	— 100
	37. Konkan	0	0	0	0	0'01	— 100
	38. Bombay Deccan	0	0'02	— 0'02	0	0'05	— 100
	39. Hyderabad (North)	...	...	...	...	...	...
CENTRAL PROVINCES AND BERAR.	40. Khandesh	0	0	0	0	0'01	— 100
	41. Berar	0	0'04	— 0'04	0	0'12	— 100
	42. Central Provinces (West)	0'03	0'02	+ 0'01	0'03	0'10	— 70
	43. Ditto (Central)	0	0'12	— 0'12	0	0'26	— 100
BOMBAY (NORTH)	44. Ditto (East)	0'69	0'16	+ 0'53	0'73	0'48	+ 52
	45. Gujarat	0	0	0	0	0	0
	46. Kathiawar	0	0'02	— 0'02	0	0'12	— 100
	47. Sind	0	0'05	— 0'05	0	0'21	— 100
RAJPUTANA AND CEN- TRAL INDIA.	48. Baluchistan (Hills)	0'36	0'40	— 0'04	0'75	1'43	— 48
	49. Central India (East)	0	0'02	— 0'02	0	0'10	— 100
	50. Rajputana (East) and Central India (West).	0	0'04	— 0'04	0	0'13	— 100
	51. Rajputana (West)	0	0'05	— 0'05	0	0'13	— 100
MADRAS	52. East Coast (North)	0	0'08	— 0'08	0'01	0'26	— 96
	52-A. Ditto (ditto) (a)	0	0'15	— 0'15	0	0'26	— 100
	53. Hyderabad (South)	0	0'27	— 0'27	0	0'37	— 100
	54. Madras (Central)	0	0'04	— 0'04	0	0'06	— 100
	55. East Coast (Central)	0	0'04	— 0'04	0	0'13	— 100
	56. Ditto (South)	0	0'02	— 0'02	0	0'15	— 100
	57. Madras (South)	0'05	0'20	— 0'15	0'05	0'54	— 91

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

SINGLA, 25th March, 1897.

DENZIL IBBETSON.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on Saturday, March 27th, 1897.

During the present week the weather has been quiet, fine and warm over the greater part of the Peninsula, fine but cool over the central parts of the country and very unsettled over Northern India—more particularly so in the north-west and north-east. Over Northern India the barometric changes from day to day have been large, and in North-West India two very considerable and important depressions have appeared. The first of these depressions was shown on Sunday the 21st, when general showers of rain and snow and strong cyclonic winds were reported from the north-west; the second appeared on the 25th and continued till the close of the week, during which period further showers of rain occurred over the Punjab and of rain and snow over the North-West Himalayas. In North-East India rain commenced on the 22nd and continued till the 26th, the rainfall area gradually advancing eastward from West Bengal through Central Bengal into Burma. A very marked effect has been produced on temperature by this rainfall on the plains and snowfall on the hills. On the 21st, when the rainfall and snowfall from the first depression was only commencing to affect the weather, it was only in the Punjab that the temperature was markedly below the normal, and the mean temperature of the whole Indian region was $1\cdot7^{\circ}$ above the normal average. On the following day the depression of temperature had become more marked and more extensive, and from this day onward cooler weather than usual was experienced throughout nearly the whole of India. The greatest deficiency was on the 24th, when the rainfall over Bengal, etc., was heavy and extensive and when the full effect of the snowfall in the Himalayas was being felt over North-Western and Central India.

Daily Summary.—*Sunday, March 21st.*—Pressure was changing rapidly and irregularly. The principal features in the distribution were a deepish barometric depression over the Punjab and a shallow depression over the Gangetic Plain. The winds were very irregular, but in North-West India were strong and squally and at Murree were very strong. The mean temperature was lower than usual over Bombay, Baluchistan and the greater part of the Punjab, but was excessive in nearly all other places, the excess being greatest over the Gangetic Plain. General rain had fallen over the North-West Himalayas and the North Punjab, while scattered showers had occurred over the east of the Punjab and of Rajputana as well as in parts of the North-West and Central Provinces. The heaviest amounts were received on and near the hills, and ranged between half and three-fourths of an inch.

Monday, March 22nd.—Pressure had increased briskly to rapidly over the Punjab and generally decreased elsewhere. Hence, while the depression over the Punjab had disappeared and been succeeded by a high pressure area, the depression over the Gangetic Plain had intensified. Readings were high in the North Punjab, in Assam and in Lower Burma. The winds were northerly over North-West India, north-westerly in the west and south-easterly in the east of the Peninsula, and exhibited an indraught towards the depression area over Northern India. The mean temperature was excessive over the central parts of Northern India, the centre and south of the Peninsula and over Burma, but was below the average elsewhere. The abnormal deficiency was very large over Baluchistan and the Indus Valley. General showers of rain had occurred over Northern India and the North-West Himalayas. The largest amount reported was $1\cdot16$ inches at Ranikhet.

Tuesday, March 23rd.—Pressure had increased almost everywhere. The change had been rapid to very rapid over the Gangetic Plain, and the depression noticed there on the 21st and 22nd had almost disappeared. Readings were

generally very uniform, but over the central parts of the country the barometer read slightly lower than in surrounding regions. The winds were practically unaltered. Temperature was higher than usual over Madras and the Central Provinces, but was low elsewhere—most so over Central Bengal and Bihar. Fairly general rain had fallen over Bengal and Assam, and a few showers in the North-West Provinces and North-West and Central India. At Balasore, Dhubri, Darjeeling and Sambalpur the rainfall equalled or exceeded one inch.

Wednesday, March 24th.—The barometer had again risen over the greater part of the country. A shallow low pressure area existed over Madras and a second over Central Bengal, but in general readings remained very uniform. The winds were influenced slightly by these depressions, but, on the whole, the wind directions were very variable. The mean temperature was higher than usual over Madras and Burma, but was below the average elsewhere. In Northern India generally, but particularly in West Bengal, the abnormal deficiency was large. Rain had been general over Bengal, Assam and the neighbouring districts of Burma, Madras, the Central Provinces and the North-West Provinces, while showers had occurred over the North-West Himalayas. The heaviest falls reported were 3.59 inches at False Point, 2.77 inches at Balasore, 2.06 inches at Coconada and 2.05 inches at Dinajpur.

Thursday, March 25th.—The barometer had fallen, except at some central stations. The changes were slight, except in parts of North-West India, where the fall had been brisk. The general distribution of pressure had not altered much, the only important change being the appearance of a low pressure area over the western desert. The winds were variable. The mean temperature was excessive over Sind, Madras and deltaic Burma, but was below the normal in all other places. The abnormal deficiency was greatest and exceeded 10° along the foot of the central Himalayas. Rain had ceased over west Bengal and the adjoining districts, while, on the contrary, it had extended eastward into Upper Burma. The heaviest falls were 2.09 inches at Akyab and 1.03 inches at Toungoo. Except in the north-east, there was no rain of importance.

Friday, March 26th.—The barometer had risen slightly over the Bay area and had fallen elsewhere. The change had been brisk to rapid in the north-west, and the depression noticed in that region on the 25th had increased in definiteness. Pressure was highest over Assam and Upper Burma. The winds were cyclonic over North-West India, but were unchanged in direction elsewhere. The force was fresh and strengthening over North-West India. The mean temperature was high over Sind and Kathiawar and a large part of Madras, but was below the normal average generally. The abnormal deficiency was between 8° and 10° over Central Bengal and Arakan. Showers of snow and rain had fallen on the north-west hills, and light rain over the submontane districts of the Punjab, while general rain had fallen over Burma, and scattered showers over part of Bengal.

Saturday, March 27th.—The barometer had been steady or risen somewhat over Burma, Assam and part of the Peninsula, but had continued to fall elsewhere. The depression in the north-west had grown still deeper, with well marked surrounding gradients and a well defined cyclonic circulation of the wind around the centre. The wind had shifted to east up the Gangetic Plain. The mean temperature was excessive over the centre and south of the Peninsula as well as in Central India and Rajputana, but was still lower than usual in other places. Rain had practically ceased over North-East India and Burma, but over North-West India and the North-West Himalayas the showers continued, snow falling at the higher elevations.

Temperature.—The temperature conditions of the past week have been strongly marked. On the 21st, when rain and snow commenced in the extreme north-west, temperature fell rapidly to below the normal average over Baluchistan, the North-West Himalayas and the Punjab plains. As the rainfall and snowfall continued and extended so did the depression of temperature and the extent of the deficiency extend, till, on the 24th and 25th, only a few stations in Burma, Madras and the Indus Valley reported any excess of temperature.

while, within the large area within which the mean temperature was low, the abnormal deficiency in some places was as much as 15° . After the 24th the amount and also the extent of the abnormal temperature deficiency decreased, but right up to the close of the week the weather over by far the greater part of the country was cooler than usual.

The following gives comparative temperature data for the week :

PROVINCE.	MARCH 1897.							Mean variation of week.
	21st	22nd	23rd	24th	25th	26th	27th	
	°	°	°	°	°	°	°	°
Burma	+2'3	+1'9	+0'6	+2'2	-0'7	-4'6	-3'3	-0'2
Bengal and Assam	+3'7	-1'2	-4'5	-9'4	-7'6	-6'6	-3'4	-4'1
North-Western Provinces and Oudh	+3'5	-3'1	-3'4	-11'2	-9'1	-3'2	-0'2	-3'8
Punjab	-2'0	-9'5	-6'7	-7'4	-4'6	-2'8	-2'5	-5'1
Bombay	-0'4	-0'7	-1'6	-2'5	-1'9	-0'9	+0'3	-1'1
Central Provinces and Berar	+3'8	+1'0	-0'2	-5'9	-5'3	-5'0	-0'9	-1'8
Central India and Gujarat	+2'8	+0'6	-2'0	-5'9	-5'3	-1'8	+1'0	-1'5
Sind and Rajputana	+0'6	-5'4	-4'3	-7'4	-4'0	-2'0	+2'2	-2'9
Madras	+1'4	+1'6	+1'9	+1'7	+1'8	+1'6	+1'8	+1'7
Mean for whole of India	+1'7	-1'6	-2'2	-5'1	-4'1	-2'8	-0'6	-2'1

It will be remembered that last week there occurred a sudden extension of temperatures exceeding 100° into Northern and Central India. During the present week an equally sudden retreat took place, and at the close of the week temperatures of 100° and above were only reported from Burma, the Deccan and Berar. The following are the highest daily temperatures :

March 21st	104'3° Amraoti.
„ 22nd	105'1° Mandalay.
„ 23rd	104'2° Cuddapah.
„ 24th	104'1° Thyetmyo.
„ 25th	106'7° Cuddapah.
„ 26th	107'3° „
„ 27th	104'7° Bellary.

Rain.—During the past week the rainfall has been more general and heavier than for several weeks past. The west of the Peninsula, the west and centre of the Central Provinces, Central India, North Bombay and parts of Madras were actually or practically without rain during the week, but elsewhere more or less rain was received. The rainfall in North-West India was more or less directly connected with the two disturbances which are noticed above. Rain commenced in Baluchistan, the west of Rajputana and the North Punjab on the 21st. It continued and spread to the centre and east of the Punjab on the 22nd, but practically ceased on the 23rd, from which date the weather was fine until the 26th, when rain again commenced and continued during the 27th. In North-East India the rainfall was apparently connected with a disturbance which appeared over the central parts of the North-West Provinces on the 21st. This disturbance intensified on the 22nd and drawing the wind into south-east over Bengal gave showers to that Province and to a large part of the Gangetic Plain. The disturbance apparently drifted slowly eastward, and rain became heavier and more general over Bengal during the 23rd and 24th. By the 25th the disturbed area had passed on to Burma, which Province received general heavyish rain during the 25th and 26th, the fall at the same time decreasing over Bengal. By the 27th rain had practically ceased over the whole of the north-east of the Indian region, the area of disturbance having moved away eastward. The rainfall over

Northern India and Burma was hence attributable to well defined disturbances which drifted eastward across that area. On the contrary, the rainfall which has occurred over the central parts of the country and the Peninsula has fallen during scattered thunderstorms, and was only indirectly due to the disturbed conditions of the atmosphere over Northern India.

The rainfall table at the close of the summary shows that no rain whatever was received in the following divisions:—Mysore, the Konkan, the Bombay Deccan, Khandesh, Gujarat, Kathiawar, Sind, Rajputana (East), Central India (West) and Hyderabad (South), while less than one-tenth of an inch was measured in the North-West Provinces (Central), the Punjab (South), Coorg, Berar, the Central Provinces (West and Central), Central India (East), Madras (Central) and the East Coast (South). In all other divisions effective rain was received during the week, the amount ranging from 3·51 inches in Assam (Surma), 3·29 inches in Orissa and 3·11 inches in Assam (Brahmaputra) to 0·11 inch in deltaic Burma and to 0·12 inch in Oudh (South). The average actual rainfall of the week exceeded one inch in no less than ten divisions, two inches in three divisions and three inches in three divisions. The actual fall exceeded the normal average over Burma, Assam, Bengal, Bihar, the North-West Provinces (except the central division) and the Punjab (except the south division). It was also in excess in the east of the Central Provinces, most of the east coast of the Peninsula and in Western Rajputana. In all other parts of India the rainfall was normal or in trifling defect. The greatest excess was reported from the north-east of the Indian region, where North Madras, the east of the Central Provinces, Bengal, Assam and Burma all had much more than the average amount.

This heavy fall of rain in the north-east has occasioned a great change in the seasonal rainfall condition in that area, the total fall for the four weeks, February 28th to March 27th, being now in considerable excess of the normal. In the North-West Provinces and the Punjab, notwithstanding the relatively heavy rainfall of the past week, the seasonal fall is still generally short of the normal, while over the central parts of the country and the Peninsula, with some exceptions, the rainfall is still very short.

The following are the principal large totals recorded during the week under review in the different Provinces:

Burma	Sikaw (Bhamo)	2·05 inches.
	Magok	1·40 "
	Akyab	4·93 "
Assam	Cherrapunji	6·29 "
	Sunamgunj (Sylhet)	4·45 "
Bengal	Durgopur (Mymensingh)	4·10 "
	Nilphamarie (Rungpur)	5·27 "
	Thakoorgaont (Dinajpur)	4·70 "
	Balasore	4·78 "
	Bettiah (Champaran)	3·47 "
North-West Provinces	Utrauli (Gonda)	2·53 "
	Joshinath (Garhwal)	3·42 "
Punjab	Dasuya (Hoshiarpur)	1·73 "
	Dharmsala	4·35 "
	Abbottabad	2·89 "
Malabar	Cottayam	3·30 "
Central Provinces	Champa (Bilaspur)	2·20 "
Ganjam	Chicacole (Ganjam)	5·01 "
	Pervatipur (Vizagapatam)	7·11 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING MARCH 27th, 1897.			RAINFALL DATA FROM FEBRUARY 28th TO MARCH 27th, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall February 28th to March 27th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA . . .	1. Tenasserim	0'26	0'09	+ 0'17	0'26	0'17	+ 53
	2. Lower Burma (Deltaic)	0'11	0'01	+ 0'10	0'11	0'06	+ 83
	3. Central Burma	0'33	0	+ 0'33	0'33	0	?
	4. Upper Burma	0'41	?	?	0'41	?	?
	5. Arakan	1'65	0'10	+ 1'55	1'65	0'29	+ 469
BENGAL AND ASSAM	6. Eastern Bengal	1'33	0'45	+ 0'88	2'26	1'99	+ 14
	7. Assam (Surma)	3'51	2'29	+ 1'22	8'04	6'95	+ 16
	8. Do. (Hills)	2'73	1'04	+ 1'69	4'10	3'21	+ 28
	9. Do. (Brahmaputra)	3'11	0'73	+ 2'38	3'76	2'63	+ 43
	10. Deltaic Bengal	0'90	0'28	+ 0'62	0'96	1'38	- 30
	11. Central Bengal	0'93	0'12	+ 0'81	1'23	0'64	+ 92
	12. North Bengal	2'59	0'41	+ 2'18	2'73	0'93	+ 194
	13. Bengal (Hills)	2'23	0'40	+ 1'83	2'25	1'29	+ 74
	14. Orissa	3'29	0'27	+ 3'02	3'40	0'95	+ 258
	15. Chota Nagpur	1'15	0'11	+ 1'04	1'51	0'90	+ 68
	16. Bihar (South)	0'63	0'05	+ 0'58	0'78	0'28	+ 179
	17. Do. (North)	1'45	0'06	+ 1'39	1'58	0'33	+ 379
NORTH-WESTERN PROVINCES AND OUDH.	18. N.-W. P. (East)	0'41	0'04	+ 0'37	0'42	0'21	+ 100
	19. Oudh (South)	0'12	0'05	+ 0'07	0'12	0'23	- 58
	20. Do. (North)	0'47	0'06	+ 0'41	0'48	0'34	+ 41
	21. N.-W. P. (Central)	0'01	0'06	- 0'05	0'01	0'25	- 96
	22. N.-W. P. (West)	0'13	0'10	+ 0'03	0'13	0'41	- 68
	23. N.-W. P. (Submontane East)	0'55	0'04	+ 0'51	0'58	0'28	+ 107
	24. N.-W. P. (Submontane West)	0'39	0'14	+ 0'25	0'40	0'85	- 53
	25. N.-W. P. (Hills)	1'21	0'29	+ 0'92	1'25	2'40	- 48
PUNJAB	26. Punjab (South-East)	0'19	0'06	+ 0'13	0'16	0'47	- 66
	27. Do. (South)	0'09	0'10	- 0'01	0'14	0'49	- 71
	28. Do. (Central)	0'72	0'16	+ 0'56	0'88	0'91	- 3
	29. Do. (Submontane)	0'56	0'13	+ 0'43	0'58	1'00	- 42
	30. Do. (Hills)	1'78	0'41	+ 1'37	1'87	2'51	- 25
	31. Do. (North)	1'43	0'75	+ 0'68	2'34	2'00	+ 17
	32. Do. (West)	0'39	0'14	+ 0'25	0'51	0'50	+ 2
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0'30	0'41	- 0'11	0'30	0'80	- 63
	34. Madras (South-Central)	0'19	0'32	- 0'13	0'24	0'64	- 63
	35. Coorg	0'01	0'22	- 0'21	0'01	0'76	- 99
	36. Mysore	0	0'11	- 0'11	0	0'23	- 100
	37. Konkan	0	0'02	- 0'02	0	0'03	- 100
	38. Bombay Deccan	0	0'07	- 0'07	0	0'12	- 100
	39. Hyderabad (North) . . . . .	...	...	...	...	...	...
	40. Khandesh	0	0'01	- 0'01	0	0'01	- 100
CENTRAL PROVINCES AND BERAR.	41. Berar	0'03	0'04	- 0'01	0'03	0'16	- 81
	42. Central Provinces (West)	0'05	0'12	- 0'07	0'08	0'22	- 64
	43. Ditto (Central)	0'03	0'16	- 0'13	0'03	0'42	- 93
	44. Ditto (East)	1'22	0'13	+ 1'09	1'95	0'61	+ 220
BOMBAY (NORTH)	45. Gujarat	0	0	0	0	0	0
	46. Kathiawar	0	0	0	0	0'12	- 100
	47. Sind	0	0	0	0	0'21	- 100
	48. Baluchistan (Hills)	0'49	0'47	- 0'01	1'21	1'90	- 36
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India (East)	0'01	0'05	- 0'04	0'01	0'15	- 93
	50. Rajputana (East) and Central India (West).	0	0'02	- 0'02	0	0'16	- 100
	51. Rajputana (West)	0'16	0'02	+ 0'14	0'16	0'15	+ 7
MADRAS	52. East Coast (North)	1'58	0'10	+ 1'48	1'59	0'54	+ 194
	52-A. Ditto (ditto) (a)	1'50	0'44	+ 1'06	1'50	0'70	+ 114
	53. Hyderabad (South)	0	0'12	- 0'12	0	0'49	- 100
	54. Madras (Central)	0'02	0'04	- 0'02	0'04	0'10	- 60
	55. East Coast (Central)	0'31	0'09	+ 0'22	0'31	0'22	+ 41
	56. Ditto (South)	0'09	0'21	- 0'12	0'09	0'36	- 75
	57. Madras (South)	0'19	0'43	- 0'24	0'24	0'97	- 75

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DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 1st April, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 27th March.*—Rainfall over one inch in the Circars and Markapur taluk, Kurnool district; elsewhere practically none, but slight local showers have fallen generally. Water-supply generally insufficient. Agricultural operations progressing in parts. Standing crops have withered or are withering in the Deccan, except under canals and wells; elsewhere they are generally good, except in Ganjam and Vizagapatam, where moderate harvests yield poor outturn in distressed tracts; elsewhere crops are middling to fair. Pasture is generally scarce, but improving in Circars. Fodder insufficient in Deccan, but available elsewhere. Cattle deteriorating in the Deccan, but generally good elsewhere. Prices fairly stationary, but risen in Bellary. The numbers on relief are:—relief workers—21,316 men, 43,272 women, 18,394 children; total 82,982 in the Deccan. Weavers—4,860 men, 3,920 women, 26 children, relieved at their own trade in Kurnool, Bellary, and Cuddapah, making total workers 91,788 in the Deccan. Kitchen inmates—(Dependants) 122 men, 258 women, 4,435 children in the Deccan and Vizagapatam. Others—144 men, 263 women, 507 children; total 914 in Kurnool, Bellary, Anantapur, Ganjam, and Vizagapatam. Otherwise gratuitously relieved—39 men, 50 women, 40 children; total 129 Ganjam and Vizagapatam, making total gratuitously relieved 5,858 in the Deccan, Ganjam, and Vizagapatam. Figures for test works not reported for Ganjam. Test workers in Vizagapatam—710 men, 1,839 women, 854 children; total 3,403. Prices by which wages are regulated on relief works in Bellary, Kurnool, and Cuddapah 13, Anantapur 14 seers per rupee. Vizagapatam not reported.

Bombay.—*For week ending 30th March.*—Slight rain in parts of Upper Sind Frontier. Standing crops damaged by frost in one taluka of Upper Sind Frontier; by winds in Shikarpur and in one taluka of Upper Sind Frontier; otherwise thriving in Sind and Gujarat, but indifferent elsewhere. Kharif harvesting completed except in Khandesh. Harvesting of late crops in progress in parts of Karachi, Hyderabad, Thar and Parkar, Ahmedabad, Panch Mahals, Deccan, Konkan, Dharwar, Wadhwan, and Baroda. Preparations for next season commenced in parts of 14 districts. Fodder sufficient except in Deccan, Belgaum, Shikarpur, and parts of Karachi and Baroda. Cotton-picking continues in Ahmedabad, Broach, Surat, Dharwar, and Baroda. Condition of agricultural stock deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Shikarpur, Hyderabad, Thar and Parkar, Kaira, Khandesh, Ratnagiri, and Kanara, where there is some disease. Prices rising in parts of Surat, Kolaba, Sholapur, Bijapur, and Belgaum; falling in parts of Kolaba, Sholapur, and Bijapur; stationary in Thar and Parkar, Panch Mahals, Ratnagiri, and parts of Surat, Kolaba, Poona and Bijapur. Prices in the affected districts are:—Belgaum $10\frac{1}{2}$, Bijapur $10\frac{1}{10}$, Sholapur $9\frac{2}{3}$, Ahmednagar $9\frac{2}{3}$, Poona 9, Nasik $9\frac{2}{3}$, Satara 9, Khandesh $8\frac{1}{2}$, Dharwar $12\frac{1}{3}$ seers per rupee. Average daily numbers on relief works, including dependants, are:—Bijapur 71,575, Sholapur 116,081, Ahmednagar 91,965, Poona 13,207, Nasik 34,229, Satara 33,111, Khandesh 37,651, Belgaum 6,386, Dharwar 611; total 404,816, of whom 293,493 are relief workers and 111,323 dependants. The numbers on gratuitous relief are:—Bijapur 8,537, including 128 in poor-houses, Sholapur 6,666, Ahmednagar 2,548, including 72 in poor-houses, Poona 4,278, Nasik 138, Satara 23, Belgaum 604, Dharwar 1,098; total 23,892. Details for men, women and children are not available.

Bengal.—*For week ending 29th March.*—There was general rain all over the Province during the week. The rain has done much good to spring rice, indigo and sugarcane, and has considerably assisted the cultivation of lands for autumn rice and jute, which is now going on briskly. The rain is not reported

to have caused any general injury to the spring crops, whether in the field or on the threshing floors, but the *mahua* (*Bassia latifolia*) crop in the Bhagalpore and Chota Nagpur divisions has suffered some damage. There was a slight rise in the price of rice in some districts during the week in the distressed districts. The prices of the staple food-grain on which the famine wage is based are:—Nadia, common rice 10 seers; Murshidabad, common rice 10 seers; Khulna, common rice 10 seers; Rajshahi, common rice 8 to 9 seers; Pabna, common rice $9\frac{1}{2}$ seers; Patna, common rice $10\frac{1}{2}$ seers; Shahabad, common rice at Bhabna $8\frac{1}{2}$ seers; Saran, barley 12 and 13 seers; Champaran, indian-corn $9\frac{3}{4}$ seers; Muzaffarpur, indian-corn $10\frac{1}{2}$ seers; Darbhanga, indian-corn 9 seers; Bhagalpur, common rice 10 seers; Sonthal Parganas, rice at Jamtara 10 seers; Puri, common rice 10 and $10\frac{1}{2}$ seers; and Manbhūm, common rice $9\frac{1}{2}$ seers per rupee. The numbers on relief on Saturday the 27th March were:—Nadia 19,105, Murshidabad 3,360, Khulna 6,759, Rajshahi 698, Pabna 211, Patna 140, Shahabad 24,732, Saran 39,681, Champaran 164,426, Muzaffarpur 58,268, Darbhanga 175,183, Bhagalpur 13,474, Sonthal Parganas 2,563, Puri 4,806, Hazaribagh 2,674, Palamau 4,893, and Manbhūm 7,564. Total 528,537 against 485,870 in the previous week. This total is distributed as follows:—Relief workers—men 131,163, women 104,472, children 55,807; total 291,442. Dependants—men 864, women 905, children 20,181; total 21,950. Relieved in poor-houses—men 695, women 382, children 285; total 1,362. Otherwise relieved—men 40,832, women 102,787, children 58,817; total 202,436. Test-workers—men 7,801, women 2,109, children 1,437; total 11,347. Private relief works, Darbhanga Raj—men 10,919, women 4,393, children 1,375; total 16,687. Hatwa—men 1,450, women 1,458, children 1,209; total 4,117. Deoghar—men 122, women 70, children 15; total 207. Gratuitous relief, Darbhanga Raj—men 1,851, women 4,566, children 3,797; total 10,214. Hatwa—men 145, women 222, children 140; total 507. Manjha—men 76, women 7, children 13; total 96.

North-Western Provinces and Oudh.—*For week ending 30th March.*—

Rain fell in most of the districts during the week; in some it was accompanied by hail. In the hill tracts over 1 inch of rain was recorded. Several of the distressed districts received no rain. Harvesting continues and is near completion in a few districts. Cane sowings and opium collection are still in progress. The numbers in receipt of relief on Saturday, the 27th March, in eighteen districts officially recognised as distressed were as follows:—Agra 16,334, Etawah 4,366, Cawnpore 23,026, Fatehpur 18,775, Banda 195,366, Hamirpur 89,921, Allahabad 145,900, Jhansi 79,793, Jalaun 78,127, Mirzapur 62,050, Jaunpur 31,129, Gorakhpur 38,007, Azamgarh 9,463, Lucknow 59,671, Unao 23,660, Rae Bareilly 39,101, Sitapur 7,438, Hardoi 79,590; total 1,002,717. The total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 612,574, relieved as dependants 140,766, relieved in poor-houses 24,374, relieved under other provisions of the Famine Code 225,003. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works 7,164, relieved in poor-houses 6,034, relieved under other provisions of the Code 34,293; total 47,491. The grand total in receipt of relief on the last day of the week was therefore 1,050,208. The district of Bara Banki has been removed from the list of districts officially recognised as distressed. Supplies are generally sufficient. Fodder is still somewhat scarce in places. Prices are steady, except in a few districts, where they show a tendency to fall. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{8}$ to $12\frac{1}{2}$ seers per rupee in the districts officially recognised as distressed.

Punjab.—*For week ending 30th March.*—Rain averaging about $1\frac{3}{4}$ inches has fallen in Rawalpindi, $\frac{9}{10}$ in Gujrat, $\frac{7}{10}$ in Gujranwala, $\frac{5}{8}$ in Amritsar, $\frac{1}{2}$ in Sialkot and Dera Ismail Khan, $\frac{1}{2}$ in Lahore and Peshawar, and $\frac{1}{10}$ in Gurgaon and Mooltan. There has been a slight drizzle in Umballa and Ferozepore. Rain has also fallen all over the Shahpur district. Reaping of barley, etc., has commenced in Gurgaon, Delhi, and Lahore, and sowings of extra spring crops are in progress. Ploughing for the next autumn crops is going on. Sugarcane and cotton are being sown in some districts. Irrigated crops are generally in fair

condition, except the late canal crops and those sown near brackish wells in Rohtak. Crops, except those sown on canal and well lands, are generally in poor condition. Prospects are said to be below the average in Delhi and Umballa, and average in Mooltan. Standing crops have been benefited to some extent by the recent rain in Sialkot, Peshawar, and Dera Ismail Khan. The outturn of the spring crops is expected to be about half the average in Rohtak. No more rain is needed in Shahpur. Stocks of food-grains have been exhausted in Hissar, Delhi, and Shahpur, where requirements are met by importation; they are getting low in Rohtak and Gujranwala and are reduced in Jullundur and Ferozepore: stocks are also insufficient with the cultivators of Lahore and Amritsar. Crops have been slightly damaged by strong westerly winds in Rohtak, Lahore, and Gujranwala: they have also suffered from insufficiency of canal water in Rohtak. Barley and gram are still reported to be damaged by caterpillars in Ferozepore. Hail fell in parts of Gurgaon, Delhi, Jullundur, Lahore and Dera Ismail Khan and has damaged the crops to some extent: hail also fell in Peshawar, but did no damage to crops. Cattle are generally in poor condition from want of sufficient fodder and are dying of starvation in Hissar. Cattle are reported to be in good to fair condition in only three or four districts. Fodder is scarce in all districts, except Peshawar; green fodder is procurable in Sialkot, but dry fodder cannot be got in Gujranwala. The average number of relief workers, dependants, etc., was as follows:—Relief workers—31,869 men, 30,182 women, 15,542 children; Dependants—1,215 men, 2,183 women and 15,862 children; Relieved in poor-houses—671 men, 909 women, 474 children; Otherwise relieved—2,871 men, 4,793 women, 2,823 children; Test workers—176 men, 140 women, 118 children. Details not given for 4,781 persons otherwise relieved in Gujrat. The total number of workers, etc., in the Punjab was 114,609 against 62,000 last week. Prices are generally high. In most districts prices have a slight tendency to fall; they are rising in Dera Ismail Khan only and are unchanged in the Delhi, Umballa and Mooltan districts. Wheat is selling from $7\frac{1}{4}$ to 9 seers, great millet $9\frac{1}{4}$ to 11, gram 9 to $10\frac{3}{4}$, bulrush millet $8\frac{3}{4}$ to 10, and maize $9\frac{1}{4}$ to 11 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, barley 11 and gram $9\frac{3}{4}$ seers; Delhi, bulrush millet $8\frac{1}{2}$; Karnal, maize $9\frac{1}{2}$ and gram 9; Umballa, maize 10; Ferozepore, gram and great millet $10\frac{1}{2}$; Lahore, wheat 10 and indian-corn 9 to $10\frac{1}{2}$; Gujrat, maize flour 9 seers per rupee.

Central Provinces.—*For week ending 30th March.*—Weather cloudy and unsettled; nights cool. Rainfall—Chanda 1'61 inches with smaller amounts in three Chhattisgarh districts and Balaghat. Threshing of spring crops and preparation of land for autumn sowings continue. Clouds have caused damage to *mahua* (*Bassia latifolia*) in Hoshangabad, Bhandara, Chhindwara, Balaghat, and two tahsils of Jubbulpore; the prospects of this crop are fair in Saugor, Damoh, Nimar, and the Murwara tahsil of Jubbulpore, and good in Betul; the crop is very backward in Seoni and has thus escaped much damage from cloudy weather and hail. Fodder somewhat insufficient in parts of Saugor, Hoshangabad, Seoni, Wardha, and Sambalpur, and water in Saugor, Chhindwara, and Wardha. Prices generally steady. Numbers on relief works have increased in thirteen out of sixteen affected districts, owing to people returning from the Holi festival and the completion of harvest. The figures for Jubbulpore and Mandla relating to the 20th March show a decrease as the festival was then at its height. The numbers on relief works on the 27th March, except where otherwise stated, were—Saugor 36,387, Damoh, 22,753, Jubbulpore (20th) 37,680, Mandla (20th) 13,828, Seoni 6,256, Narsinghpur 22,460, Hoshangabad 46,256, Nimar 78, Betul 8,648, Chhindwara, 6,935, Nagpur 4,098, Chanda (20th) 857, Bhandara 10,763, Balaghat 19,060, Raipur 43,921, Bilaspur 14,178; total 294,158. One test work was started in Sambalpur which attracted 86 persons. There were also 87,982 persons on railway and other private works. The numbers on gratuitous relief were—Saugor 13,574, Damoh 4,892, Jubbulpore 26,361, Mandla 5,052, Seoni 2,412, Narsinghpur 7,185, Hoshangabad 10,737, Nimar 253, Betul 1,451, Chhindwara 3,234, Nagpur 1,897, Chanda 349, Bhandara 3,798, Balaghat 6,681, Raipur 15,162, Bilaspur 6,925; total 109,963. Details: On works—men 100,388, women 124,541, children 68,647 with 582 unclassified; Dependants—873 men,

1,176 women, and 32,623 children with 18,854 unclassified; Poor-houses—5,755 men, 5,681 women, and 7,982 children; Otherwise relieved—4,415 men, 6,906 women, and 7,675 children with 18,024 unclassified. The prices of the staple grain, on which the famine wage is based, are—Saugor and Betul 9, Damoh, Narsinghpur, Raipur, and Bilaspur 10, Jubbulpore $10\frac{3}{4}$, Mandla and Nimar $8\frac{1}{2}$, Seoni, Nagpur, and Sambalpur 11, Hoshangabad and Bhandara $9\frac{1}{2}$, Chhindwara $10\frac{1}{2}$, Chanda 12, and Balaghat 8 seers per rupee.

Burma.—*For week ending 27th March.*—**LOWER BURMA.**—Reaping of dry weather paddy has commenced in Tavoy. **UPPER BURMA.**—The dry weather paddy crop is generally in fair condition, but it has withered on highlands in Bhamo and requires more water in Minbu. Island and miscellaneous crops are generally below the average. The price of paddy has risen considerably in Akyab, Prome, Bassein, Thaton, Shwebo, and Minbu and slightly in Rangoon, Myaungmya, and Thayetmyo, while it has fallen slightly in Henzada. Elsewhere it is stationary. Numbers on relief works—Meiktila 10,528, Yamethin 8,051; on gratuitous relief—Meiktila 1,654, Yamethin 358, and Myingyan 1,824. Price of rice—Meiktila 8 seers 12 chittacks and Myingyan 10 seers 6 chittacks per rupee.

Assam.—*For week ending 30th March.*—Rain has fallen in all districts benefiting ploughing operations and early rice sowing. Prospects of lowland rice are good in Sylhet. Sugarcane pressing continues. Prices of common rice—Silchar 9 to $9\frac{1}{2}$, Sylhet $9\frac{1}{2}$, Gauhati $8\frac{1}{2}$, Tezpur $9\frac{1}{2}$ and Sibsagar 11 seers per rupee. Fodder is sufficient, except in Nowgong, Sibsagar, and in parts of the Kamrup district. Water is scanty in Nowgong, Sibsagar, and in parts of Darrang.

Mysore and Coorg.—*For week ending 30th March.*—**MYSORE.**—Prospects fair. Prices have slightly risen in Mysore, Kadur, and Shimoga, but have fallen in Chitaldroog.

COORG.—Rain much needed for coffee blossoms. Prices of food-grains are normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 30th March.*—**BERAR.**—Weather warm. Harvesting of winter crops still continues in the Ellichpur district. Land is being prepared for the ensuing rain crop. Fodder and water inadequate to wants. Prices almost stationary. 19,549 persons were employed on relief works, exclusive of numbers employed in the Amraoti district, which have not been reported. Prices—*jowar*—Akola 10, Basim $9\frac{1}{2}$, Buldana 9, Melghat 9 seers per rupee.

HYDERABAD.—Very slight rain during week. Spring harvest generally over. Pasture and water scarce. Aggregate number of persons employed on relief works—4,543. Prices— $9\frac{1}{4}$ seers per current sicca rupee in Gulburga and Raichur, $7\frac{1}{2}$ in Lingsugur, and $8\frac{3}{4}$ in Naldrug. 99 persons on gratuitous relief in Shorapur. Prices—wheat $6\frac{1}{4}$, coarse rice $6\frac{1}{2}$, and *jowari* $11\frac{1}{4}$ seers per current sicca rupee.

Central India.—*For week ending 30th March.*—Slight rain fell in the Bundelkhand Agency during the week. Agricultural operations are in progress in all Agencies. Crops are in a fair condition in Malwa, Bhopawar and five districts of Gwalior; good on irrigated land in Bundelkhand; below average in Baghelkhand and on unirrigated land in Bundelkhand; bad in one district of Gwalior and indifferent in the remaining districts of Gwalior. Pasturage is fair in Malwa and Bhopawar and in one district of Gwalior; good in Baghelkhand and one district of Gwalior; bad in three districts of Gwalior and indifferent in Bundelkhand and the remaining districts of Gwalior. Prices are above normal in Bhopawar, Baghelkhand and Bundelkhand; they are rising in Malwa, but are steady in Gwalior. Opium crops are fair in Bhopawar and one district of Gwalior; good in Malwa and two districts of Gwalior, and indifferent in one district of Gwalior. The number of persons employed on famine relief works were:—22,578 in Gwalior and 64,279 in Baghelkhand. On gratuitous relief—Gwalior 10,944, Baghelkhand 4,343. Prices 10 to $10\frac{1}{2}$ seers in Gwalior and 11 seers per rupee in Baghelkhand.

Rajputana.—*For week ending 31st March.*—Rainfall .4 cents in Sujangurh, in Bikaner and a few drops in Jaisalmere. Agricultural operations

fair in Kherwara, poor in Dholepore, and satisfactory elsewhere. Crops are suffering from high winds and hail-storms in parts of Ulwar, and have been damaged by hail in three tahsils of Bhurtpore; they are good elsewhere. Estimated outturn of spring crop in Bikanir tahsils—Rajgurh 12, Reni 14, Hanumargurh 8, and Mirzalala 14 annas in the rupee. Harvest very good in Kherwara, favourable in Marwar and Jeypore, good in Jhallawar, moderate in Bhurtpore, poor in Dholepore, average in Ajmere, and below average in Haraoti. Cattle in poor condition in Bhurtpore, in fair condition in four States, and good elsewhere. Pasturage or fodder fair in Haraoti, failing in Dholepore and Bhurtpore, scarce in some tahsils of Jeypore, and sufficient elsewhere. Prices high in one State, fluctuating in another, rising in two, falling in three and steady elsewhere. The number of persons on relief works was :—Marwar 4,657, Tonk 65, Dholepore, 4,274, Bikanir 12,001, Jaisulmere 743. On gratuitous relief :—Marwar 1,215, Tonk 1,923, Deoli 19, Bhurtpore 304, Bikanir 3,856, Jaisulmere 81. Prices—Marwar 9 seers 4 chittacks, Tonk 10 seers 9 chittacks, Deoli 13 seers, Dholepore 11 seers 4 chittacks, Bhurtpore 11 seers 3 chittacks, Bikanir 8 seers and 9 seers 2 chittacks, and Jaisulmere 9 $\frac{3}{8}$ seers per rupee.

Kashmir.—*For week ending 30th March.*—Rain has fallen twice. Standing spring crops generally in good condition. Prices continue little below normal.

JAMMU PROVINCE.—*For week ending 31st March.*—Good rain. Slight fall in prices. Fodder scanty. Relief works will be opened very shortly. Prices 8 $\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 28th March.*—Weather stormy and windy. Good rain fell during the week. Prospects good. Price 8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows :

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	75,564	14,113	89,677	86,385	14,664	101,049	+ 11,372
Bombay . . .	405,615	21,697	427,312	404,816	23,892	428,708	+ 1,396
Bengal . . .	300,959	184,911	485,870	324,739	203,798	528,537	+ 42,667
North-Western Provinces and Oudh . . .	803,613	295,393	1,099,006	760,504	289,704	1,050,208	—48,798
Punjab . . .	100,454	17,064	117,518	97,287	17,322	114,609	—2,909
Central Provinces	244,767	101,335	346,102	294,244	109,963	404,207	+ 58,105
Burma . . .	20,649	4,208	24,857	18,579	3,836	22,415	—2,442
Berar . . .	25,423	...	25,423	19,549	...	19,549	—5,874
Hyderabad . . .	1,793	...	1,793	4,543	...	4,543	+ 2,750
Central India* . .	130,273	33,379	163,652	86,857	15,287	102,144	—61,508
Rajputana . . .	22,553	7,283	29,836	21,740	7,398	29,138	—698
TOTAL . . .	2,131,663	679,383	2,811,046	2,119,243	685,864	2,805,107	—5,939

* Bundelkhand figures not reported.

T. W. HOLDERNESS.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazette, and give the District details of the Provincial totals published weekly in the Crop and other Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 6TH MARCH 1897.			FOR THE WEEK ENDING THE 13TH MARCH 1897.			FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.												
Cuddapah	2,735	7,488	10,223	3,705	7,185	10,890	4,593	8,609	13,202	14,243	284	14,527
Kurnool	10,484	...	10,484	12,630	170	12,800	16,253	662	16,915	19,610	1,168	20,778
Bellary	36,787	751	37,538	39,134	723	39,857	41,019	796	41,815	43,593	2,320	45,913
Anantapur	4,705	...	4,705	4,700	119	4,819	5,057	119	5,176	5,115	512	5,627
Ganjam	1,494	1,391	2,885	1,337	361	1,698	...	362	362	2,263	499	2,762
Vizagapatnam . . . . .	...	...	...	...	...	...	...	...	...	...	70	2,332
TOTAL MADRAS	56,205	9,630	65,835	61,506	8,558	70,064	66,922	10,548	77,470	84,824	4,853	89,677
Bombay.												
Bijapur	75,580	8,162	83,742	79,440	8,875	88,335	79,984	8,498	88,482	72,529	8,289	80,818
Sholapur	1,05,047	6,385	111,432	108,246	5,641	113,887	111,686	6,545	118,231	117,776	6,190	123,966
Ahmednagar	89,011	1,829	90,840	91,889	1,558	93,447	94,011	2,320	96,331	89,731	2,231	91,962
Poona	20,598	3,644	24,242	19,290	3,867	23,157	18,167	4,611	22,778	15,555	3,628	19,183
Nasik	34,547	115	34,662	35,512	141	35,653	36,017	156	36,173	36,752	146	36,898
Satara	29,638	14	29,652	29,394	16	29,410	29,193	16	29,209	29,902	18	29,920
Khandesh	33,255	...	33,255	29,754	...	29,754	32,669	...	32,669	37,560	...	37,560
Belgaum	3,935	477	4,412	4,116	495	4,611	4,814	535	5,349	5,092	601	5,693
Dharwar . . . . .	...	22	22	...	263	263	...	513	513	118	594	712
TOTAL BOMBAY	391,611	20,648	412,259	397,661	20,856	418,517	406,541	23,194	429,735	405,615	21,697	427,312
Bengal.												
Champanan . . . . .	...	...	170,251	137,184	38,385	175,569	136,725	55,188	191,913	131,147	51,722	182,869
Shahabad . . . . .	...	...	9,965	2,551	10,359	12,910	4,793	13,070	17,863	5,391	13,580	18,974
Nadia . . . . .	...	...	10,578	6,410	3,919	10,329	7,601	4,795	12,396	9,010	6,807	15,817
Patna . . . . .	...	...	61	...	599	599	...	273	273	...	73	73
Khulna . . . . .	...	...	1,861	479	2,023	2,502	887	3,027	3,914	1,414	3,701	5,115
Saran . . . . .	...	...	32,096	14,116	18,860	32,976	14,576	18,543	33,119	16,037	22,556	38,593
Darbhanga . . . . .	...	...	140,093	90,363	57,106	147,469	88,593	51,411	140,034	20,906	23,286	44,190
Muzaffarpur . . . . .	...	...	27,875	20,594	20,661	41,255	24,007	24,983	48,990	15,444	25,770	41,214
Rajahm . . . . .	...	...	58	435	...	435	643	...	643	917	...	917
Bhagulpur . . . . .	...	...	8,160	10,872	3,455	14,327	13,827	3,654	17,481	14,869	3,168	18,037
Palamau . . . . .	...	...	4,202	3,658	813	4,471	3,403	961	4,364	1,571	1,206	2,777
Manbhum . . . . .	...	...	3,492	3,351	4,500	7,851	2,116	3,501	5,617	2,783	3,689	6,472
Pabna . . . . .	...	...	53	107	...	107	191	...	191	208	...	208
Murshidabad . . . . .	...	...	730	375	...	375	1,456	...	1,456	2,908	...	2,908
Hazaribagh . . . . .	...	...	...	1,200	...	1,200	1,856	...	1,856	2,186	840	3,026
Puri . . . . .	...	...	1,990	...	1,990	1,990	3,499	...	3,499	...	...	...
Sonthal Parganas . . . . .	...	...	...	...	...	...	...	...	16,130	...	125	16,255
TOTAL BENGAL	271,994	138,008	410,002	293,685	160,680	454,365	304,173	179,436	483,609	240,821	156,513	397,334
North-Western Provinces and Oudh.												
Agra	25,571	6,783	32,354	25,988	9,173	35,161	25,436	9,081	34,517	12,690	8,375	21,065
Etawah	17,379	2,960	20,339	16,654	2,270	18,924	14,174	3,402	17,576	9,447	3,481	12,927
Banda	172,599	28,439	201,038	174,987	35,160	210,127	193,813	34,859	228,702	196,929	31,272	228,101
Cawnpur	99,478	19,847	119,325	90,219	16,548	106,767	51,481	13,981	65,462	21,947	12,659	34,606
Hamirpur	44,855	15,627	60,482	44,238	15,461	59,699	56,723	15,280	72,143	65,854	16,048	81,902
Allahabad	151,760	29,084	180,794	161,670	29,842	191,512	145,719	32,749	178,468	125,626	32,235	157,861
Jhansi	87,939	9,447	97,386	59,953	21,301	81,254	62,615	13,662	76,177	63,953	14,052	78,005
Jalaun	91,362	10,258	102,121	83,933	10,509	94,442	80,927	10,971	91,898	63,974	12,055	76,003
Jaunpur	55,903	11,870	71,273	43,478	10,589	54,067	22,511	9,994	32,505	20,144	9,213	29,357
Gorakhpur	38,478	6,164	44,642	28,915	10,266	38,481	24,776	13,624	38,400	18,667	9,286	27,953
Lucknow	86,484	21,047	107,481	78,677	22,345	101,022	65,410	22,265	87,675	28,876	22,224	51,100
Unao	49,917	11,174	60,091	37,682	12,286	49,968	34,980	12,266	47,246	10,683	13,769	24,452
Rai Bareilly	78,753	12,105	90,858	71,043	14,137	85,780	45,880	12,541	58,421	30,871	12,976	43,847
Sitapur	46,587	21,170	67,707	41,442	17,494	58,934	26,854	10,909	37,763	8,867	8,708	15,575
Hardoi	118,867	25,947	144,814	99,013	23,975	122,988	82,873	28,569	111,431	56,504	28,231	84,732
Bareilly	17,196	4,463	21,599	10,522	2,369	12,891	5,970	2,234	8,194	3,066	1,631	4,825
Mirzapur	56,169	9,441	65,610	52,286	9,580	61,866	52,483	11,111	63,544	38,721	12,011	50,732

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 6TH MARCH 1897.			FOR THE WEEK ENDING THE 13TH MARCH 1897.			FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.													
18	Dehra Dun	360	...	360	300	...	300	210	...	210	260	...	260
19	Bijnor	2,728	1,423	4,151	1,962	1,501	3,463	1,204	1,746	2,950	900	2,081	2,981
20	Moradabad	5,481	1,557	7,038	3,227	3,259	6,486	3,998	3,440	7,438	2,631	3,216	5,847
21	Bareilly	3,565	2,115	5,680	3,394	2,021	5,415	2,400	2,039	4,439	1,125	2,461	3,586
22	Muttra	22,451	4,562	27,013	19,731	7,420	27,151	3,704	8,015	11,719	339	178	517
23	Etah	960	1,834	2,794	595	2,938	3,533	331	3,187	3,518	15	3,259	3,274
24	Mainpuri	132	585	717	96	500	596	93	336	429	...	654	654
25	Farukhabad	546	10,904	11,450	142	10,309	10,451	649	4,076	4,725	...	...	...
26	Budaun	960	294	1,254	486	268	754	321	273	524	82	3,057	3,139
27	Shahjahanpur	3,317	2,694	6,011	2,061	1,881	3,942	1,138	2,563	3,701	240	2,896	3,136
28	Pilibhit	6,563	1,220	7,783	4,684	2,143	6,227	3,572	2,227	5,799	311	2,223	2,534
29	Kheri	830	473	1,303	1,300	451	1,751	1,490	1,218	2,708	923	595	1,518
30	Sultanpur	12,748	3,200	15,948	4,564	1,848	6,412	2,183	1,665	3,848	421	727	1,148
31	Pertabgarh	15,253	5,657	20,910	11,558	5,712	17,270	7,832	4,012	11,844	378	2,756	3,134
32	Fyzabad	7,274	4,521	11,795	4,075	3,421	7,496	1,711	3,662	5,373	463	677	1,140
33	Fatehpur	23,762	10,006	33,768	20,315	8,585	37,900	22,076	8,468	30,544	12,944	8,647	21,591
34	Azamgarh	8,559	7,795	16,354	6,591	5,737	12,328	5,007	4,499	9,506	4,049	3,896	7,945
35	Banaras	243	561	804	...	4,965	4,965	...	4,559	4,559	...	9,730	9,730
36	Gonda	4,801	3,203	8,004	3,435	2,053	5,488	2,932	1,713	4,645	1,620	1,337	2,957
37	Basti	4,708	1,770	6,478	3,680	1,771	5,451	966	1,685	2,651	1,911	1,592	3,503
TOTAL FOR N.-W. P. & O.		1,337,878	309,651	1,647,529	1,221,176	330,046	1,551,222	1,054,321	316,831	1,371,152	803,331	298,221	1,101,552
Punjab.													
1	Hissar	47,100	2,928	50,028	42,599	3,478	46,077	54,263	5,041	59,304	51,388	5,369	56,757
2	Rohtak	3,423	2,992	6,415	4,826	3,021	7,847	6,333	3,094	9,427	7,230	2,775	10,005
3	Gurgaon	2,402	81	2,483	2,463	85	2,548	2,981	90	3,071	2,456	126	2,582
4	Delhi	2,603	959	3,562	2,385	923	3,308	1,996	913	2,909	1,255	862	2,117
5	Karnal	2,152	4	2,156	3,982	1,061	5,043	8,508	735	9,243	9,221	2,449	11,670
6	Umballa	4,030	618	4,648	4,948	118	5,066	5,099	143	5,242	5,117	161	5,408
7	Ferozpur	2,245	...	2,245	2,612	...	2,612	1,047	...	1,047	1,353	...	1,353
8	Multan	135	...	135	108	...	108	116	...	116	123	...	123
9	Lahore	2,173	...	2,173	2,248	...	2,248	2,380	...	2,380	2,219	...	2,219
10	Gujrat	31,636	18,000	49,636	38,086	710	38,796	30,377	3,651	34,028	21,497	873	22,370
11	Rawalpindi	43	...	43	67	...	67	...	...	...	...	...	...
12	Ludhiana	137	77	214	117	62	179	133	63	196	120	27	147
TOTAL PUNJAB		98,079	25,659	123,738	104,441	9,458	113,899	113,233	13,735	126,968	101,979	12,642	114,621
Central Provinces.													
1	Saugor	27,576	9,754	37,330	26,315	10,387	36,702	30,723	10,425	41,148	37,753	9,687	47,440
2	Damoh	16,593	1,447	18,040	15,237	6,258	21,495	21,601	5,822	27,423	14,320	6,370	20,690
3	Jabalpur	76,365	10,020	86,385	60,589	18,607	79,196	53,568	19,150	72,718	53,732	20,859	74,591
4	Mandla	20,639	4,788	25,427	20,300	6,044	26,304	22,735	1,250	23,985	22,551	1,434	23,985
5	Seoni	6,513	2,003	8,516	6,363	2,507	8,870	6,365	1,878	8,243	4,265	1,524	5,769
6	Narsinghpur	17,425	3,013	20,438	19,042	2,736	21,778	26,416	2,535	28,951	25,426	2,511	27,937
7	Hoshangabad	20,209	6,926	27,135	23,243	7,282	30,525	43,663	601	44,264	33,171	677	33,848
8	Nimar	271	114	385	64	132	196	132	169	301	65	216	281
9	Betul	15,736	84	16,600	16,514	1,010	17,524	17,973	795	18,768	8,018	1,510	9,528
0	Chindwara	7,408	1,893	9,301	6,665	1,534	8,199	7,639	1,637	9,276	4,630	1,744	6,374
1	Nagpur	1,548	958	2,506	1,837	912	2,749	3,532	1,018	4,550	3,254	...	3,254
2	Chanda	3,082	...	3,082	2,317	777	3,094	2,198	408	2,606	857	340	1,247
3	Bhandara	18,514	1,326	19,840	13,806	1,345	15,151	13,648	1,033	14,681	7,721	1,275	8,946
4	Balaghat	13,348	1,466	14,814	19,983	2,767	22,750	21,249	1,676	22,925	20,023	1,756	21,779
5	Raipur	37,787	6,173	43,960	27,465	1,457	28,922	38,262	1,562	39,764	43,651	2,514	46,165
6	Bilaspur	13,777	4,257	18,034	15,828	4,129	19,957	15,552	5,546	21,098	12,732	5,473	18,205
TOTAL CENTRAL PROV- INCES		206,761	54,502	351,263	275,568	67,844	343,412	325,256	55,445	380,701	292,149	57,899	350,048
Burma.													
1	Meiktila	13,642	3,290	16,932	12,674	1,821	14,495	12,773	1,979	14,752	12,554	1,969	14,523
2	Myingyan	8,075	1,785	9,860	7,239	1,716	8,955	7,732	1,729	9,461	8,095	1,883	9,978
3	Yamethazi . . . . .	...	336	336	...	346	346	...	362	362	...	356	356
TOTAL BURMA		21,717	4,411	26,128	19,913	3,883	23,796	20,505	4,070	24,575	20,649	4,208	24,857

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 6TH MARCH 1897.			FOR THE WEEK ENDING THE 13TH MARCH 1897.			FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
<i>Berar.</i>												
Akola	11,111	...	11,111	12,818	...	12,818	14,521	...	14,521	25,423	...	25,423
Basim												
Ellichpur												
TOTAL BERAR	11,111	...	11,111	12,818	...	12,818	14,521	...	14,521	25,423	...	25,423
<i>Hyderabad.</i>												
Raichur												
Naldurg	4,509	...	4,509	...	...	...			
Gulbarga				4,385*	...	4,385	4,712†	...	4,712	1,793	...	1,793
Lingsugur . . . . .	...	...	...						
Bir . . . . .	...	...	...						
TOTAL HYDERABAD	4,509	...	4,509	4,385	...	4,385	4,712	...	4,712	1,793	...	1,793
<i>Central India.</i>												
Bundelkhand	23,473	5,657	29,130	10,408	2,918	13,326	Not reported.	...	...	40,283	7,754	48,037
Jaghelkhand	69,309	4,032	73,341	65,295	3,744	69,039	67,428	4,199	71,627	66,970	4,662	71,632
Malwar	27,571	6,998	34,569	29,856	7,440	37,296	21,832	20,666	42,498	23,020	20,963	43,983
TOTAL CENTRAL INDIA	120,353	16,687	137,040	105,559	14,102	119,661	89,260	24,865	114,125	130,273	33,379	163,652
<i>Rajputana.</i>												
Jamwar	5,281	1,180	6,461	4,942	1,062	6,004	3,592	1,044	5,636	4,888	1,219	6,107
Jhalpur	5,305	...	5,305	4,925	...	4,925	5,665	...	5,665	4,660	...	4,660
Bikanir	4,095	558	4,653	11,418	2,973	14,391	11,801	3,493	15,294	12,278	3,630	15,908
aisalmir	901	81	982	983	93	1,076	825	106	931	677	81	758
Gotah	1,173	...	1,173	919	1,302	2,221	752	...	752	...	...	...
Jhartpur . . . . .	...	593	593	...	517	517	...	489	489	...	430	430
onk	30	272	302	50	...	50	63	1,302	1,365	50	1,923	1,973
TOTAL RAJPUTANA	16,785	2,684	19,469	23,237	5,947	29,184	23,698	6,434	30,132	22,553	7,283	29,836
RAND TOTAL FOR ALL PROVINCES	2,627,003	581,880	3,208,883	2,519,949	621,374	3,141,323	2,423,142	634,558	3,057,700	2,129,410	596,695	2,726,105

* Includes Gulbarga, Bir and Lingsugur Districts. Numbers for Raichur and Naldurg not reported.

† Includes Raichur, Naldurg, Gulbarga and Lingsugur Districts.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

ated 2nd April 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 21ST MARCH 1896, AND FROM 1ST JANUARY TO 20TH MARCH 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 21ST MARCH 1896.				WEEK ENDING 20TH MARCH 1897.				Earnings from 1st January to 21st March 1896.	Earnings from 1st January to 20th March 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile per week.		Total.	Per mile per week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	614	1,733	10,76,429	621	1,734	12,79,000	738	1,32,85,266	1,35,96,000	3,10,731	...	...
Bengal Central (a)	129	125	10,245	130	125	16,000	133	1,89,506	1,90,000	6,434	...	...
Bengal-Nagpur	160	802	1,79,104	208	862	1,30,000	151	18,99,503	16,14,000	...	2,65,500	...	
Indian Midland (b)	141	752	1,05,436	140	752	1,03,000	137	12,49,929	12,71,000	30,071	...	...
East Coast (state) (Berwada extn.)	160	21	4,023	192	21	3,100	148	47,162	38,100	...	9,060	...	
Berwada-Mad. (Mad.-Ennur sec.)	157	9	973	108	9	1,300	144	(c) 1,340	15,000	9,060	...	...
Metre gauge—													
Rajputana-Malwa (d)	257	1,789	4,26,976	239	1,815	3,54,000	195	53,32,236	45,44,000	...	9,88,236	...	
Palanpur-Deesa	70	17	831	49	17	500	53	9,116	9,700	584	...	...
South Indian	170	1,042	1,68,954	162	1,042	1,66,000	159	19,10,355	19,07,000	...	3,350	...	
Máyavara-Mutpet	87	54	3,991	74	54	5,700	100	44,230	53,300	9,064	...	...
Southern Mahratta (e)	120	1,105	1,44,274	124	1,165	1,60,000	117	16,00,047	14,29,000	...	1,77,047	...	
Bengal and North-Western (f)	165	750	1,20,644	168	819	1,10,000	134	14,37,293	12,50,000	...	1,87,293	...	
Rohilkund and Kumaon (Lucknow Bareilly section)	84	231	17,246	75	231	17,600	76	2,33,857	1,90,000	...	43,857	...	
Assam-Bongal	86	159	11,205	71	318	18,300	53	1,83,700	2,43,000	59,300	...	...
TOTAL	262	8,715	22,82,481	262	8,904	23,65,500	263	2,76,25,990	2,63,82,700	...	12,43,290	...	
State Lines worked by the State.													
Standard gauge—													
North-Western (state) (g)	235	2,644	6,61,750	250	2,706	5,73,000	207	77,11,658	66,76,000	...	6,55,658	...	
Oudh and Rohilkhand (state)	238	797	1,40,003	233	820	1,57,000	191	22,07,828	15,60,000	...	4,37,828	...	
Eastern Bengal (state) (including metre and 2' 6" gauges)	290	813	2,31,330	284	814	2,35,000	289	28,62,138	26,16,000	...	2,26,138	...	
East Coast (state)	108	488	39,924	81	535	55,000	104	4,84,479	5,33,000	48,521	...	...
Metre gauge—													
Burma (state) (h)	131	886	1,42,795	161	886	1,09,000	221	22,10,321	25,33,000	3,13,679	...	...
Special gauges—													
Jorhat (state provincial)	44	28	1,357	48	28	2,000	71	10,382	22,000	11,618	...	...
Cherra-Companyganj (state provl.)	60	8	606	70	8	500	63	6,266	5,600	...	666	...	
TOTAL	225	5,664	12,63,471	223	5,887	12,25,300	208	1,51,12,072	1,41,65,604	...	9,46,468	...	
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (i)	541	1,490	8,44,085	566	1,401	5,98,000	401	98,45,376	73,18,000	...	25,27,376	...	
Bombay, Baroda and Central India	810	461	3,05,752	793	461	2,43,000	527	40,87,487	39,94,000	...	9,93,487	...	
Madras	251	840	1,06,802	234	840	2,33,000	277	23,34,445	21,09,000	74,555	...	...
TOTAL	408	2,791	14,06,299	504	2,722	10,74,000	385	1,62,67,308	1,48,21,000	...	34,46,308	...	
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	289	17,170	40,52,251	288	17,673	46,04,800	264	5,00,05,280	4,33,69,304	...	56,35,976	...	
Standard gauge—													
Delhi-Umballa-Kalka	159	161	29,377	182	161	29,800	185	2,74,157	2,60,000	...	13,157	...	
Tarkessur	300	22	6,044	275	22	6,700	305	75,228	70,300	1,072	...	...
Metre gauge—													
Rohilkund and Kumaon (Co's sec.)	129	66	7,752	117	66	14,800	224	63,120	77,700	14,571	...	...
Bengal-Doars	112	36	4,088	114	36	4,000	111	44,648	43,300	...	1,348	...	
Dibru-Sadiya	160	78	12,757	164	78	14,100	181	1,37,838	1,60,000	28,162	...	...
Special gauge—													
Darjeeling-Himalayan	301	51	15,235	299	51	12,000	235	1,44,105	1,27,000	...	17,105	...	
TOTAL	175	414	75,253	182	414	81,400	197	7,44,105	7,56,300	12,195	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goonna	22	73	1,407	19	74	15,500	209	14,364	37,800	23,436	...	...
Bhopal-Ujjain	45	114	650	0	114	10,100	89	13,400	1,28,000	1,14,534	...	...
Nagda-Ujjain	...	...	...	...	35	1,300	37	...	21,000	21,000	...	...
The Jizani's guaranteed state	200	333	57,839	174	334	6,400	208	8,00,195	8,03,000	...	3,195	...	
The Gaekwar's Petlad	228	13	1,514	116	13	700	54	16,985	10,900	...	6,085	...	
Rajpura-Bhatinda	220	108	15,135	140	108	8,800	82	2,66,564	1,59,000	...	1,07,564	...	
Kolar Gold-fields	270	10	2,267	227	10	4,300	430	3,1923	43,600	11,677	...	...
Metre gauge—													
Southern Mahratta (Mysore sec.) (j)	98	362	33,836	93	362	41,000	113	4,01,628	4,01,000	...	628	...	
The Gaekwar's Mchana	111	93	7,919	85	93	4,400	47	78,83	71,100	...	7,738	...	
Kolhapur	87	29	2,281	79	29	2,000	69	27,755	26,000	...	1,755	...	
Special gauges—													
The Gaekwar's Dabhoi	90	72	6,666	93	72	4,400	61	67,541	51,300	...	13,241	...	
Cooch Behar	66	22	1,446	66	22	1,200	55	17,371	16,500	...	871	...	
TOTAL	130	1,229	1,30,966	107	1,266	1,63,100	129	17,36,475	17,72,200	35,725	...	...
Lines owned and worked by native states.													
Metre gauge—													
Bhavnagar-Gondal-Junagarh-Port-bandar	145	334	51,482	154	334	42,700	128	5,58,492	4,63,000	...	95,492	...	
Jetalsar-Rajkot	88	46	3,689	80	46	3,200	70	47,258	43,100	...	4,158	...	
Jodhpur-Bikaner	75	364	28,650	79	364	22,700	62	3,33,513	2,98,000	...	35,513	...	
Oddeypore-Chitor (k)	43	61	2,949	48	60	2,600	43	31,412	26,300	...	5,112	...	
Special gauge—													
Morvi	87	94	7,588	81	94	5,600	60	85,215	80,400	...	4,815	...	
TOTAL	101	899	94,358	105	898	76,800	86	10,55,900	9,10,800	...	1,45,100	...	
GRAND TOTAL	268	19,712	52,52,828	266	20,251	49,86,100	216	6,25,41,759	5,68,08,600	...	57,33,156	...	

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken in hand by the company from the 1st January 1897.
- (b) Includes the Bhopal-Jabalpur railway.
- (c) Total earnings from 22nd February to 20th March 1896.
- (d) Includes the Godhra-Rutnam-Nagda railway.
- (e) Includes the Guntakal-Mysore frontier section.
- (f) Includes the Tirhoot state railway. Although, for convenience
- (g) Includes the Jammu and Kashmir and the Hyderabad-Shadi-palli railways.
- (h) This line has been transferred to a company from the 1st September 1896, but until arrangements are made for the line to be formally taken over, it will be worked by the state on behalf of the company.
- (i) Includes the Wardha Coal, the Dhond-Mamrad, the Khamsaon and the Amratoli railways.
- (j) Includes the Mysore-Nanjangad and the Yessavpur-Mysore

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

NO. XLVIII OF 1896-97.
STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.
N.B.—As regards the figures in column Total earnings from 1st April 1896, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1895-96.	WEEK ENDING 21ST MARCH 1896				WEEK ENDING 20TH MARCH 1897.				Earnings from 1st April 1895 to 21st March 1896.	Earnings from 1st April 1896 to 20th March 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Rs. per mile open per week.		Total.	Rs. per mile open per week.						
State lines worked by companies	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	
<i>Standard gauge—</i>													
East Indian	609	1,733	10,76,429	621	1,734	12,79,000	738	5,30,52,460	5,28,08,000	...	2,44,460	...	
Bengal Central (a)	144	125	16,245	130	125	16,600	133	9,14,220	9,18,000	3,780	...	...
Bengal-Nagpur	140	862	1,79,194	208	862	1,30,000	151	62,99,542	58,50,000	...	4,49,542	...	
Indian Midland (b)	126	752	1,05,430	140	752	1,07,000	137	47,61,758	52,02,000	4,40,242	...	...
East Coast (state) (Bezwađa extn.)	194	21	4,023	192	21	3,100	148	2,02,116	1,41,000	...	61,116	...	
Bezwađa-Mad. (Mad.-Ennur sec.)	158	9	973	108	9	1,300	144	(c) 6,540	69,100	62,560	...	...
<i>Metre gauge—</i>													
Rajputana-Malwa (d)	253	1,789	4,26,376	239	1,815	3,54,000	195	2,29,16,422	1,92,12,000	...	37,04,422	...	
Pālanpur-Deesa	42	17	831	49	17	900	53	30,095	50,500	14,405	...	...
South Indian	167	1,042	1,63,954	102	1,042	1,06,000	159	87,78,302	86,91,000	...	87,302	...	
Māyavaram-Mutpet	88	54	3,991	74	54	5,700	106	2,38,059	2,48,000	9,341	...	...
Southern Mahratta (e)	117	1,105	1,44,274	124	1,165	1,60,000	137	68,38,697	67,20,000	...	1,18,697	...	
Bengal and North-Western (f)	144	750	1,20,644	108	819	1,10,000	134	54,70,572	54,11,000	...	69,572	...	
Rohilkund and Kumaon (Lucknow-Barilly section)	72	231	17,246	75	231	17,600	76	7,87,782	7,59,000	...	28,782	...	
Assam-Bengal	76	159	11,205	71	348	18,300	53	(g) 3,97,026	6,58,000	2,60,374	...	...
TOTAL	254	8,715	23,82,481	264	8,994	23,65,500	263	11,07,07,791	10,67,37,600	...	39,70,191	...	
State lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (state) (h)	255	2,644	6,51,756	250	2,796	5,79,000	207	3,36,27,321	2,78,94,000	...	57,33,321	...	
Oudh and Rohilkhand (state) including the metre gauge line	234	797	1,86,503	233	820	1,57,000	191	94,09,096	79,78,000	...	14,31,096	...	
Eastern Bengal (state) (including metre and 2' 6" gauges)	337	813	2,31,330	284	814	2,35,000	284	1,38,60,068	1,44,94,000	6,24,032	...	...
East Coast (state)	94	488	39,624	81	535	55,800	101	1,94,27,782	23,27,000	3,84,218	...	...
<i>Metre gauge—</i>													
Burma (state) (i)	169	886	1,42,795	161	886	1,06,000	221	67,23,702	77,03,000	9,79,298	...	...
<i>Special gauges—</i>													
Jorhāt (state provincial)	58	28	1,357	48	28	2,000	71	78,813	90,500	11,687	...	...
Cherra-Companyganj (state provl.)	57	8	000	76	8	500	63	27,708	25,800	3,092	...	...
TOTAL	238	5,664	12,91,471	223	5,887	12,25,300	208	6,30,74,300	6,05,12,300	...	51,62,000	...	
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (j) . .	448	1,490	8,44,085	560	1,401	5,08,000	401	3,33,95,977	3,05,94,000	...	28,01,977	...	
Bombay, Baroda and Central India	738	491	3,05,352	793	461	2,43,000	527	17,08,83,332	1,45,17,000	...	25,71,832	...	
Madras	253	840	1,00,802	241	840	2,33,000	277	1,67,37,814	1,06,47,000	...	90,814	...	
TOTAL	437	2,791	14,06,299	594	2,792	10,74,000	385	6,12,22,123	5,57,58,000	...	54,64,123	...	
TOTAL (GUARANTEED AND STATE) .	279	17,170	47,52,251	238	17,673	46,64,800	264	21,76,04,304	22,30,07,900	...	1,45,96,404	...	
Assisted companies.													
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	169	161	29,377	182	161	20,800	185	13,63,467	12,50,000	...	1,13,467	...	
Tarkessur	205	22	6,044	275	22	6,700	305	2,96,912	3,05,000	8,088	...	...
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy.'s sec.)	117	66	7,752	117	66	14,800	224	3,88,504	4,28,000	39,606	...	...
Bengal-Booars	139	36	4,088	114	36	4,000	111	2,57,843	2,67,000	9,157	...	...
Dibru-Sadiya	159	78	12,757	164	78	14,100	181	5,81,044	6,47,000	65,956	...	...
<i>Special gauge—</i>													
Darjeeling-Himalayan	282	51	15,235	209	51	12,000	235	7,27,271	7,44,000	16,729	...	...
TOTAL	173	414	75,253	182	414	81,400	197	36,14,841	36,41,000	26,159	...	...
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Goonā	19	73	1,407	10	74	15,500	209	(k) 63,065	1,13,000	49,935	...	...
Bhopal-Ujjain	7	114	650	6	114	10,100	89	(l) 15,424	4,74,000	4,58,576	...	...
Nāgdā-Ujjain . . . . .	...	...	...	...	35	1,300	37	(m) 161,100	61,100	...	...	...
The Nizam's guaranteed state	184	333	57,830	174	334	69,400	208	30,96,256	31,98,000	1,01,744	...	...
The Gaekwar's Pettād	110	13	1,514	116	13	700	54	71,302	1,08,000	34,698	...	...
Rājpurā-Bhātinda	195	108	15,135	140	108	8,800	82	10,73,138	8,74,000	...	1,99,138	...	
Kolar Gold-fields	301	10	2,267	227	10	4,300	430	1,53,673	1,63,000	10,327	...	...
<i>Metre gauge—</i>													
Southern Mahratta (Mysore sec.) (n)	68	362	33,836	93	362	41,000	113	17,94,338	16,79,000	...	1,15,338	...	
The Gaekwar's Mēhsāna	68	93	7,919	85	93	4,400	47	3,17,871	4,02,000	84,129	...	...
Kolhāpur	82	29	2,281	79	29	2,000	61	1,19,431	1,14,000	...	5,431	...	
<i>Special gauges—</i>													
The Gaekwar's Dabhoi	72	72	6,666	93	72	4,400	61	2,40,826	2,26,000	...	23,826	...	
Cooch Behar	48	22	1,446	66	22	1,200	55	53,185	67,000	13,815	...	...
TOTAL	121	1,229	1,30,966	107	1,266	1,63,100	129	70,03,509	74,79,100	4,76,591	...	...
Lines owned and worked by native states.													
<i>Metre gauge—</i>													
Bhāvnagar-Gondāl-Junāgarh-Porbandar	121	334	51,482	154	334	42,700	128	19,09,713	17,96,000	...	2,03,713	...	
Jātālār-Rājkot	80	46	3,689	80	46	3,200	70	1,85,447	1,86,000	...	513	...	
Jodhpur-Bickāneer	60	364	28,650	79	364	22,700	62	10,93,579	12,03,000	1,09,421	...	...
Oodēypore-Chitor (o)	42	61	2,949	48	60	2,600	43	(p) 80,114	1,26,000	39,886	...	...
<i>Special gauge—</i>													
Morvi	78	94	7,588	81	94	5,600	60	3,70,379	3,72,000	1,621	...	...
TOTAL	85	890	94,358	105	898	76,800	86	37,35,312	36,83,000	...	52,312	...	
GRAND TOTAL	259	19,712	52,52,828	266	20,251	49,86,100	246	25,19,62,666	23,78,11,000	...	1,41,51,966	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of the line has been taken in hand by the Company from the 1st January 1897.
(b) Includes the Bhopal-Itāsi railway.
(c) Total earnings from 22nd February to 21st March 1896.
(d) Includes the Godhānā-Uttām-Nāgdā railway.
(e) Includes the Guntūr-Mysore frontier section.
(f) Includes the Tirhoor state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Benārs and North-Western Railways.

(i) This line has been transferred to a company from the 1st September 1896, but until arrangements are made for the line to be formally taken over, it will be worked by the state on behalf of the company.
(j) Includes the Wardha Coal, the Dhond-Mahmād, the Khāmgaon, and the Amrāoti railways.
(k) Total earnings from 1st May 1895 to 21st March 1896.
(l) Total earnings from 11th November 1895 to 21st March 1896.
(m) Total earnings from 15th July 1896 to 20th March 1897.
(n) Includes the Mysore-Nanjāngūd and the Yēsvantpur-Mysore

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 3, 1897.

*Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

MA

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GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 1st April 1897.

NOTIFICATIONS.

No. 1063 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 27th March 1897:—

- No. 112 of 1897.—Bernard Coventry, indigo planter, of Dalsing Sarai, Tirhoot, Bengal, for improvements in the manufacture of indigo.
- No. 113 of 1897.—James Davidson, tea planter, of 11, Waring street, Belfast, Ireland, for improvements in the manufacture of products from tea.
- No. 114 of 1897.—Solomon Bennett, gentleman, of 117, Richmond road, Dalston, in the county of Middlesex, for improvements in the treatment of wood, paper, fabrics, fibres and like materials to render them impervious and unalterable by moisture and climate and other influences.
- No. 115 of 1897.—Walter Scott Wilkinson, gentleman, of 1204, Charles street north, Baltimore, Maryland, United States of America, for improvements in the manufacture of paving blocks, tiles and the like.
- No. 116 of 1897.—Gavin Sibbald Jones, civil engineer, of Cawnpore, in the North-Western Provinces, for a method of incinerating both solid and liquid excreta and filth, and machinery and apparatus and the arrangement and application thereof for that purpose.
- No. 117 of 1897.—John Mervyn Wrench, chief engineer, Indian Midland Railway Company, Jhansi, for a cheap and improved system of interlocking points and signals at small roadside stations.
- No. 118 of 1897.—Henry Edward Keymer, of No. 5, Kaliprosunno Singhi's lane, Chitpore, Calcutta, for a machine or apparatus for the manufacture of glass or other bangles or chūris, and the like.
- No. 119 of 1897.—Antoine Blahnik, gentleman, of Böhmisch-Kalitz, in the Empire of Austria, and Anna Blahnik, his wife, of Böhmisch-Kalitz, aforesaid, for improvements in electric arc lamps.

No. 1064 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George and Bombay, the Chief Commissioner of Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 65 of 1896.—M. Muhammad Husain, Public Works Department, 16, Kutwal road, cantonment, Rangoon, for machines for ramming, picking and sprinkling road, etc. (Specification filed 11th February 1897.)
- No. 191 of 1896.—Professor Shanker Abaji Bhise, president of the Scientific club, Bombay, for indicating next railway station to railway passengers, by an indicator to be called "Professor Bhise's automatic station indicator". (Specification filed 17th March 1897.)

- No. 252 of 1896.—Alfred Westwood, works foreman, of 8, Horseley Heath, Lipton, Staffordshire, for improvements in the mode and means for supporting the ends of girders and other beams. (Specification filed 25th March 1897.)
- No. 284 of 1896.—Fritz Stehle, manager, of 83, Fabrikstrasse, Coeslin, Germany, for a process for bleaching paper pulp. (Specification filed 25th March 1897.)
- No. 296 of 1896.—Henry John Inwood Bilton, civil engineer, of No. 29, Edsall street, Malvern near Melbourne, in the colony of Victoria, and Thomas Timmins, civil engineer, of Thanet street, Malvern, aforesaid, for an improved appliance for scraping the interior of water or other mains or pipes. (Specification filed 19th March 1897.)
- No. 302 of 1896.—Pennington Motor, Foreign Patents Syndicate, Ltd., of 5 and 6, Great Winchester street, London, for improvements in explosion engines. (Specification filed 25th March 1897.)
- No. 303 of 1896.—Pennington Motor, Foreign Patents Syndicate, Ltd., of 5 and 6, Great Winchester street, London, for improvements in gas and like engines, and in the method of mixing and volatilizing the gases in the same. (Specification filed 25th March 1897.)
- No. 318 of 1896.—Davidson Rickie, electrical engineer, of Thurbo, Darjeeling, for an improved method of drying tea by electricity. (Specification filed 24th March 1897.)
- No. 371 of 1896.—Nathan William Horatio Sharpe, engineer, of 26, Perth road, Straod Green, London, for improvements in or connected with apparatus for drying tea leaf and similar substances. (Specification filed 20th March 1897.)

No. 1065 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 155 of 1888.—Ludwig Mond, manufacturing chemist, of Northwich, in the county of Chester, and Dr. Carl Langer, Ph. D., of Hampstead, N. W., in the county of Middlesex, for improvements in gas batteries. (From 10th April 1897 to 10th April 1898.)
- No. 22 of 1889.—The Hon'ble Erastus Wiman, of New York, United States of America, for improvements relating to the pulverization or reduction of mineral or other substances, and to apparatus therefor. (From 1st April 1897 to 1st April 1898.)
- No. 61 of 1889.—John Brown, engineer, of London, for improvements in tea rolling machinery. (From 10th September 1897 to 10th September 1898.)
- No. 93 of 1889.—Charles Joseph Van Depoele, electrician, of No. 57, Center street, in the city of Lynn, county of Essex, and state of Massachusetts, United States of America, for improvements in and relating to a system of suspended bare wires, travelling connections between the said wires, and the motor and switches, etc., in and for electric railways. (From 28th May 1897 to 28th May 1898.)
- No. 46 of 1890.—Dan Rylands, glass manufacturer, of Barnsley, England, for improvements in or relating to glass lined fittings for glass lined tubing. (From 3rd November 1896 to 3rd November 1897.)
- No. 221 of 1890.—Theophilus Coad, electrician, of 31, Soho square, London, for an improved fluid for primary batteries. (From 31st January 1897 to 31st January 1898.)
- No. 135 of 1891.—Edward Lennon Cantwell, civil engineer, of the town of Calcutta, for an improved and economical method or system for pulling punkahs, and for appliances connected therewith. (From 25th March 1897 to 25th March 1898.)
- No. 286 of 1891.—Henry Pellerin deLastelle, director of la Société Nouvelle de Constructions, système Tollet, of 18, rue St. Lazare, Paris, for improvements in temporary structures suitable for tents, hospitals, barracks, and the like. (From 20th May 1897 to 20th March 1898.)
- No. 311 of 1892.—William Richard Sumpton Jones, carriage and wagon superintendent, Rajputana state railway, of Ajmere, Rajputana, for improvements in central buffers for railway and other vehicles. (From 20th April 1897 to 20th April 1898.)

No. 35 of 1893.—Charles Gooding, leather merchant, of No. 190, New Cross road, in the county of Kent, for improvements in or connected with coffins. (From 24th April 1897 to 24th April 1898.)

No. 117 of 1893.—John Cuninghame Montgomerie, manufacturer, of the "Water of Ayr" and "Tam O'Shanter" Hone works, Dalmore Stair, in the county of Ayr, for improvements in the extraction of gold and silver from ores or compounds containing the same, and in apparatus applicable for use in the treatment of such materials by means of solvents. (From 12th September 1897 to 12th September 1898.)

No. 119 of 1893.—John Cuninghame Montgomerie, manufacturer, of the "Water of Ayr" and "Tam O'Shanter" Hone works, Dalmore Stair, in the county of Ayr, for improvements in the extraction of gold and silver from ores or compounds containing the same. (From 12th September 1897 to 12th September 1898.)

No. 1066 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 248 of 1892.—Annet Taitte's invention for improvements in or relating to velocipedes, and the like. (Specification filed 22nd December 1892.)

No. 270 of 1892.—Robert Gordon Orr and Frederick William Emery's invention for showing the time of two or more places of different longitudes. (Specification filed 22nd December 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the said inventions.

No. 101 of 1890.—Marcelin Castelnau's invention for improvements in ore concentrators. (Specification filed 22nd December 1890.)

Fee in respect of the continuance of an exclusive privilege—

(4) (c) After the filing of the specification and before the expiration of the sixth year from the date of the filing thereof—

The sum of ₹50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October 1895 in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE.

*Offg. Secy. under the Inventions and
Designs Act, 1868.*

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 30th March, 1897.

LIABILITIES.				ASSETS.				
	R	a.	p.		R	a.	p.	
Capital paid-up	2,00,00,000	0	0	Government Securities	39,16,866	0	0	
				Other authorised Investments	64,16,650	4	0	
Reserve Fund	76,00,000	0	0	Loans on Government and other authorised Securities	2,92,69,163	6	7	
				Accounts of Credit on Government and other authorised Securities	2,29,87,778	9	8	
Public Deposits at Head Office . 89,51,588	6	1	}	Bills discounted and purchased	1,40,94,592	1	5	
				Balances with other Banks	12,46,922	13	5	
				Bullion	3,920	12	6	
				Dead Stock	13,36,424	5	4	
Public Deposits at Branches . 90,82,441	14	10	}	Stamps	11,139	14	9	
				Sundries	8,34,294	11	6	
Other Deposits at Head Office and Branches	5,80,13,148	3	4		8,01,17,752	15	2	
Bank Post Bills, etc.	5,01,354	7	7	Cash and Cur- rency Notes at Head Office . 1,40,13,075	3	10	}	
				Cash and Cur- rency Notes at Branches . 1,19,53,284	6	3		
Sundries	19,35,579	9	5		2,59,66,359	10	1	

'BANK OF BENGAL,
Calcutta, the 1st April, 1897.

F. T. LEWIS,
Chief Accountant.
Rate for Demand Loans 10 per cent.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th March, 1897.

PARTICULARS.	3 PER CENT. OF 1895-97.	3½ PER CENT. LOANS						4 PER CENT. LOANS						4½ PER CENT. LOANS			TRANSFER LOAN OF 1879, SEVEN MILLI- LIONS PER CENT. PORTION.	5 PER CENT. LOAN OF 1895-97.	GRAND TOTAL.				
		Of 1843-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1853-54.	Total.	Of 1833-33.	Of 1835-36.	Of 1843-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.				Of 1872.	Total.		
28th February.	1,16,18,300	3,20,12,800	16,69,95,200	3,00,17,300	1,53,41,000	13,71,400	28,900	23,55,76,400	8,437	17,900	4,800	45,900	91,600	12,700	1,82,327	5,000	5,000	68,000	78,000	1,26,000	31,200	24,76,12,227	
31, 1893-94, trans- ferred to India, 1895-97 in	39,400	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	39,400
placed at Madras 1st and 15th 1897	1,00,000	1,300	1,00,000	...	...	...	...	1,01,300	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,01,300
placed at Bombay 1st and 15th 1897	2,000	90,300	31,500	1,09,000	8,000	...	...	2,40,800	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,43,800
placed at Calcutta 1st and 15th 1897	...	2,000	43,500	51,600	500	...	...	98,600	...	...	...	...	...	...	...	...	...	...	...	...	...	...	98,600
	1,17,59,900	2,21,05,300	16,70,82,200	3,01,79,100	1,53,49,300	13,71,400	28,500	33,69,17,000	8,437	17,900	4,800	45,900	91,600	12,700	1,82,327	5,000	5,000	68,000	78,000	1,26,000	31,200	24,81,94,227	
placed at Calcutta 1st and 15th 1897	1,000	1,35,400	44,81,900	2,33,900	20,700	2,33,900	...	51,12,100	...	...	...	3,000	2,600	...	5,600	...	...	...	...	2,000	...	51,12,100	
placed at Calcutta 1st and 15th 1897	1,17,58,700	2,16,79,900	16,73,58,000	2,99,45,800	1,53,48,600	11,32,500	28,500	31,09,02,900	8,437	17,900	4,800	45,900	90,000	12,700	1,76,727	5,000	5,000	68,000	78,000	1,24,000	31,200	24,39,72,227	

Novr.—From 9th June, 1897, to 15th Jan., 1897, enforced from India, 9,632 lakhs, re-transferred from London 8,420 lakhs.
 10th Jan., 1897, " ditto 45 "
 15th Feb., " ditto 30 "
 1st Mar., " ditto 31 "
 15th Mar., " ditto 51 "
 9,632 lakhs, 8,586 lakhs, 1,046 lakhs.

Balance against India

1,077 lakhs.

W. D. CRUICKSHANK,
Secretary and Treasurer.

PUBLIC DEBT OFFICE,
Bank of Bengal;
4th, the 23rd March, 1897.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
James Conquest	Presidency Hospital.	General 2nd March, 1897	The District Judge, 24-Parganas, Alipore, on 15th March, 1897.	The deceased was Assistant Examiner of Accounts, East Indian Railway, residing at 8, Lindsay Street. The property is in possession of his mother, and it is not known whether he left any Will, and no one has applied for Administration.
Edward T. McFarlane	Presidency Hospital.	General 23rd February, 1897	The same Judge, on 10th March, 1897.	It is not known whether the deceased has left any Will, and no one has applied for Administration.
Hiram Lawlers	Presidency Hospital.	General 23rd February, 1897	The same Judge, on 10th March, 1897.	The deceased resided at No. 13, Harin Barea Lane. It is not known whether he has left any Will, and no one has applied for Administration.
Alexander T. Tulloh	Presidency Hospital.	General 20th February, 1897	The same Judge, on 12th March, 1897.	The deceased resided at 297-1, Upper Circular Road. The property is in possession of his mother. It is not known whether he left any Will, and no one has applied for Administration.
Mrs. Alice Millard	Presidency Hospital.	General 2nd March, 1897	The same Judge, on 15th March, 1897.	The deceased was the wife of Mr. Millard, of the Calcutta Police. It is not known whether she has left any Will, and no one has applied for Administration.
Mrs. E. Butt	Presidency Hospital.	General 6th March, 1897	The same Judge, on 20th March, 1897.	The deceased resided at 130, Circular Garden Reach Road. It is not known whether she has left any Will, and no one has applied for Administration.
William Walten	Presidency Hospital.	General 7th March, 1897	The same Judge, on 20th March, 1897.	The deceased was an Assistant in the Store Department, India General Steam Navigation Company, and resided at 24, Ekbalpore Road. It is not known whether he has left any Will, and no one has applied for Administration.
Henry Shaw	Presidency Hospital.	General 8th March, 1897	The same Judge, on 20th March, 1897.	The deceased was Captain of the S.S. <i>Wanderer</i> . The property has been sent to the Shipping Master. It is not known whether he has left any Will, and no one has applied for Administration.
Miss Nita Campbell	Presidency Hospital.	General 9th March, 1897	The same Judge, on 22nd March, 1897.	The deceased resided at the Protestant Home, 68, Upper Circular Road. It is not known whether she has left any Will, and no one has applied for Administration.
Miss Mary Rogers	Presidency Hospital.	General 9th March, 1897	The same Judge, on 22nd March, 1897.	The deceased was of Kanchrapara, Eastern Bengal State Railway. It is not known whether she has left any Will, and no one has applied for Administration.
Ess Dass	Nayanager	13th January, 1897	The Commissioner, Ajmere-Merwara, on 11th March, 1897.	The deceased was a Native Christian of Beawar, and left a Will, which is in possession of the Commissioner. No one has applied for Probate.
Orpheus Savielle.	Allahabad	2nd March, 1897	The District Judge, Allahabad, on 11th March, 1897.	The deceased has left a Will, appointing his wife, Mrs. Ella Savielle, the sole Executrix and legatee, who has applied for Probate.
C. L. Whitty	Not stated	12th January, 1897	The Deputy Commissioner, Pakoku, on 24th February, 1897.	The deceased was a Colonel and the son of Mrs. William Whitty, Ardara-griend, Tivoli Road, Kingston, Ireland (Hong-Kong and Shinghai Bank, Rangoon), residing at Yess-gyo, Pakoku. No Will found, and no one has applied for Administration.

L. P. D. BROUGHTON, .

Administrator General of Bengal.

HIGH COURT—ORIGINAL SIDE.**NOTIFICATION.***Calcutta, the 29th March, 1897.*

The Honorable the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed Arthur Thomas Whatley, Esquire, of No. 27, Lincoln's Inn Fields, London, Solicitor, a Commissioner within all parts of England to take affidavits or affirmations or declarations in all suits, matters and proceedings in the Calcutta High Court, and also the acknowledgments of married women in respect of property in India.

By Order,

R. BELCHAMBERS,

*Registrar.***INDO-EUROPEAN TELEGRAPH DEPARTMENT.****NOTIFICATION.***Calcutta, the 29th March, 1897.*

No. 58.—Mr. L. E. R. Smith, Assistant Superintendent, has been granted, by the Director, Persian Gulf Telegraph, furlough for one year, under Article 340 (b) of the Civil Service Regulations, with effect from the 20th March, 1897, subject to confirmation by the Director-in-Chief, Indo-European Telegraph Department.

F. E. GODFREY,

*Examiner of Telegraph Accounts.***SURVEY OF INDIA DEPARTMENT.****NOTIFICATION.***Calcutta, the 1st April, 1897.*

No. 205.—Mr. J. A. Barker, Extra Assistant Superintendent, 4th grade, is granted two months' privilege leave, with effect from the 19th instant, or the subsequent date on which he may avail himself of the same, under Article 291 of the Civil Service Regulations.

CHAS. STRAHAN, *Major-Genl., R.E.,**Surveyor-General of India.***SURVEY OF INDIA DEPARTMENT, TRIGONOMETRICAL BRANCH.****NOTIFICATION.***Dehra Dun, the 29th March, 1897.*

No. 38.—Mr. H. W. Peychers, Extra Assistant Superintendent, 2nd grade, Survey of India, is granted privilege leave for one month and twenty-nine days, under the provisions of

Article 291 of the Civil Service Regulations, with effect from the 26th April, 1897, or such subsequent date as he may avail himself of the same.

*ST. G. GORE, *Lieut.-Col., R.E.,**Supdt., Trigonometrical Surveys.***AGENT TO THE GOVERNOR-GENERAL IN CENTRAL INDIA.****NOTIFICATIONS.***Indore Residency, the 26th March, 1897.*

No. 3047.—In exercise of the powers conferred by section 17, sub-section (1), of the Cantonments Act (XIII of 1889), as applied to the Cantonment of Nowgong by the Notification of the Government of India in the Foreign Department, No. 5024-I., dated the 24th December, 1891, and with the previous sanction of the Governor-General in Council, the Agent to the Governor-General in Central India is pleased to impose a latrine tax in the said Cantonment, with effect from the 1st April, 1897, at the following rates:—

- (1) On each private latrine attached to a bungalow situated outside bazar limits, two rupees a month;
- (2) On each unit of officers' quarters, one rupee a month;
- (3) On each private latrine situated within bazar limits, eight annas a month.

No. 3048.—In exercise of the powers conferred by section 17, sub-section (2), of the Cantonments Act (XIII of 1889), as applied to the Cantonment of Nowgong by the Notification of the Government of India in the Foreign Department, No. 5024-I., dated the 24th December, 1891, and with the previous sanction of the Governor-General in Council, the Agent to the Governor-General in Central India is pleased to issue the following rules for the recovery of the latrine tax leviable in the said Cantonment under his Notification No. 3047, dated the 26th March, 1897:—

- (1) A list of occupied premises having latrines attached to them shall be prepared monthly by the Cantonment Committee.
- (2) The head of each separate family residing within bazar limits shall, on the 1st April in each year, notify to the Cantonment Committee, in writing, on a form to be supplied by the Cantonment Committee,—(1) the number of adults in his household, and (2) whether they use the public latrines or a private latrine attached to the house.
- (3) On the 1st of each succeeding month he shall be bound to report, in writing, to the tax-collector any changes that should be made in the return originally made by him.
- (4) The head of each household shall be primarily responsible for the tax due by the members of his household.
- (5) Separate monthly registers shall be kept of all private latrines, showing (1) the names of persons responsible for the payment of the tax leviable, (2) the number of persons liable to pay

the tax, and (3) the amount of the tax due from each.

(6) The tax assessed under these rules shall be payable on the 1st day of each month in advance.

(7) The term "adult" means any person over the age of 16.

(8) The tax shall be levied for the whole month on adults residing for 15 days or more in bazar limits, but shall not be levied on adults so residing for less than 15 days.

(9) The Cantonment Committee may, by notice in writing, require any owner of property within bazar limits, or his agent, to furnish within a time to be specified in the notice, a list of all adults residing in or habitually resorting thereto.

(10) Whoever fails to furnish any information required under rules (2), (3) and (9), or intentionally furnishes false information, shall be punishable with fine which may extend to fifty rupees.

(11) The Cantonment Committee may, in its discretion, compound with any person liable to pay the tax for a certain sum to be paid either quarterly, half-yearly or yearly in lieu of such tax.

(12) Arrears of the tax assessed under these rules may be recovered on application to a Magistrate having jurisdiction within the limits of the Cantonment by the distress and sale of any moveable property belonging to the defaulter within those limits.

(13) Any person who denies his liability to be taxed, or who is dissatisfied with the amount imposed, may apply to the Cantonment Committee to review the assessment. The Committee shall on such application fix a date for the hearing of such application and shall hear and decide the question or questions in issue, and shall thereupon, if necessary, review the assessment or make such other order in the matter as it deems just.

(14) The Cantonment Committee may, by resolution, depute its Secretary to perform its functions or exercise its powers under all or any of these rules other than rules (11) and (13).

A. B. DRUMMOND, *Lieutenant,*

*Assistant to the Agent to the Governor-General
in Central India.*

The 29th March, 1897.

No. 3121.—In exercise of the powers conferred on him by the Government of India in the Foreign Department, in Notification No. 1328-I, dated the 23rd March, 1891, and subsequent amending Notifications, the Agent to the Governor-General in Central India hereby directs, under the provisions of section 83 of the Railway Act (IX of 1890), that notice of accidents occurring at or nearest to the stations of the Goona-Bina and Ujjain-Bhopal Railways, mentioned in the third column of the Schedule hereto annexed, shall be given to the Police Officers mentioned in the fourth column of the Schedule, and to the District Magistrates mentioned in Government of India, Foreign

Department, Notification No. 1829-I. B., dated the 5th June, 1896 :—

Schedule.

Section of the Indian Midland Railway.	Name of Native State.	STATIONS.	Government Railway Police Stations at which reports of accidents should be made.
1	2	3	4
Bina-Guna Section.	Gwalior State.	Bina	Bina G. R. P. Station.
		Mungavali	
		Pipraigaon	
		Pachar	
Bhopal-Ujjain Section.	Gwalior State.	Shadaragaon	Guna G. R. P. Station.
		Pagara	
		Guna	
	Bhopal State.	Bhopal	Bhopal G. R. P. Station.
		Beragarh	
		Phanda	
		Sehore Cantonment	
	Gwalior State.	Parbati	Shnjaulpur G. R. P. Station.
		Kali Pipal	
		Shnjaulpur	
		Akodia	
		Kali Sindh	
		Bercha	
		Maksi	
		Purana Road	
		Rajpur	
		Ujjain	

D. W. K. BARR,

*Agent to the Governor-General
in Central India.*

CHIEF COMMISSIONER OF AJMERE-MERWARA IN THE PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Mount Abu, the 26th March, 1897.

No. 997-S.—In accordance with the provisions of Section 25 of the Ajmere Municipalities Regulation, V of 1886, the Chief Commissioner of Ajmere-Merwara is pleased to notify the appointment of Surgeon Lieutenant C. Pierce as a nominated member of the Ajmere Municipal Committee, *vice* Mr. F. Manners Smith, whose resignation is accepted.

D. JOSCELYNE, C.E.,

Secretary to the Chief Commissioner, Ajmere-Merwara in the P. W. D.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,

Principal, Thomason

**AGENT, GOVERNOR-GENERAL,
BALUCHISTAN, P. W. D.**

NOTIFICATION.

Quetta, the 23rd March, 1897.

No. 2.—Captain C. A. R. Browne, R.E., Examiner of Accounts, and Mr. T. P. Farrell, Honorary Assistant Examiner of Accounts, made and took over, respectively, charge of the Office of Examiner, Public Works and Railway Accounts, Baluchistan, on the afternoon of 20th March, 1897.

L. P. CHAPMAN, *Captain, R.E.,*
for *Secretary to the Agent, Governor-General,*
Baluchistan, P. W. D.

**RAJPUTANA ADMINISTRATION,
PUBLIC WORKS DEPARTMENT.**

NOTIFICATION.

Mount Abu, the 29th March, 1897.

No. 1020-S.—The services of Mr. F. St. G. Manners Smith, Executive Engineer, 2nd grade, having been replaced at the disposal of the Public Works Department (*vide* Government of India, Foreign Department, Notification No. 473-G. of 19th March, 1897), the Agent to the Governor-General for Rajputana is pleased to grant to this officer furlough for eighteen months under Article 340 (a) of the Civil Service Regulations, with effect from 1st April, 1897, with the usual subsidiary leave from 29th March, 1897.

The furlough granted in this Department Notification No. 3958-S., dated the 20th December, 1896, is hereby cancelled.

D. JOSCELYNE, *C.E.,*

*Secretary to the Agents to the Governor
General in the Public Works Depart-
ment, Rajputana and Central India.*

NORTH WESTERN RAILWAY.

NOTIFICATIONS.

Lahore, the 23rd March, 1897.

No. 1.—Mr. F. J. Ivens, Deputy Locomotive Superintendent, class 1, grade 3, is granted, under Article 340 of the Civil Service Regulations, twelve-months' furlough on medical certificate, with effect from 27th March, 1897, or such subsequent date as he may be permitted to avail himself of it.

The 25th March, 1897.

No. 2.—Mr. R. T. Keene, Special Engineer, is granted, under Article 340 of the Civil Service Regulations, furlough for ten months, with effect from 16th April, 1897.

M. C. BRACKENBURY, *Lieut.-Col.,*
R. E., & Col.,
Officiating Manager, North Western Railway.

**NORTHERN INDIA SALT REVENUE
DEPARTMENT.**

NOTIFICATIONS.

LEAVE.

Agra, the 22nd March, 1897.

No. 253.—The one year's furlough, under Article 371, Section II, Chapter XIV, of the Civil Service Regulations, granted to Kour Bijai Singh, Assistant Superintendent, by orders Nos. 237, 116 and 195, dated 4th March, 12th October, and 29th December, 1896, respectively, is hereby commuted to eighteen months' leave on medical certificate, under Article 369, Section II, Chapter XIV, of the Civil Service Regulations.

MISCELLANEOUS.

No. 254.—With effect from the 1st April, 1897, Mr. P. A. Kirwan, Inspector, at present Officiating Assistant Superintendent, reverts to his substantive appointment as Inspector, 3rd grade, Kulda Beat, Punjab Mines Division.

APPOINTMENT.

The 24th March, 1897.

No. 255.—Mr. E. St. C. L. Chopin, candidate, is appointed to act as Assistant Superintendent on Rs 100 per mensem, during the remaining period of the absence on leave of Kour Bijai Singh, Assistant Superintendent, and is posted to the Pachbudra Division.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

ROYAL INDIAN MARINE.

NOTICE.

The following charts have received large and important corrections at the Admiralty and can be obtained from their Chart Agent, Mr. J. D. Potter, 31, Poultry, London :—

No.	Scale.	Title of Charts.
813	M=0.25	Ceylon, South Coast. Negombo on the West to Caratievoe on the East, etc.
914	M=10.5	Colombo Harbour.

New Chart.

2197	M=0.65	Ceylon, North Coast, Point Pedro to Delft Island.
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P. J. FALLE,

for Director, Royal Indian Marine.

BOMBAY;

The 23rd March, 1897.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 29th March, 1897.

No. 12209.—The services of Mr. C. Lawder, Superintendent, Railway Mail Service, 1st grade, having been temporarily transferred to the Hyderabad State, the following acting appointments are made, with effect from the 24th February, 1897, during his absence, or until further orders—

Rai Luchman Singh Bahadur, Superintendent, Railway Mail Service, 2nd grade, to act in the 1st grade.

Mr. L. Byrne, Superintendent, Railway Mail Service, 3rd grade, to act in the 2nd grade.

Mr. Sorabji Jamshedji Lalkaka, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. W. St. J. Pusey to act as Superintendent, Railway Mail Service, 4th grade.

The 31st March, 1897.

No. 12376.—Mr. G. W. Stanyon, Superintendent of Post Offices, 2nd grade, is granted privilege leave for two months, with effect from the 1st April, 1897, or from the date on which he may avail himself of it.

The following acting appointments are made during his absence on privilege leave, or until further orders:—

Mr. A. Wilson, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Mr. M. R. Muthusawmy Naidu, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. C. S. Venkatasubbier to act as Superintendent of Post Offices, 4th grade.

The 1st April, 1897.

No. 11.—Babu Hem Nath Basu, Superintendent of Post Offices, 3rd grade, is granted privilege leave for one month, with effect from the date on which he may avail himself of it.

Babu Banka Bihari Ghosh is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on privilege leave of Babu Hem Nath Basu, or until further orders.

No. 19.—The following acting appointments are made, with effect from the 13th March, 1897, during the absence on privilege leave of Mr. W. A. Sutherland, Superintendent, Railway Mail Service, 1st grade, or until further orders:—

Mr. H. C. Sheridan, Superintendent, Railway Mail Service, 2nd grade, to act in the 1st grade.

Rai Saligram Bahadur, Superintendent, Railway Mail Service, 3rd grade, to act in the 2nd grade.

Mr. M. R. Muthusawmy Naidu, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

No. 34.—Mr. A. D. Gibson, Officiating Superintendent of Post Offices, 4th grade, is granted privilege leave for two months, with effect from the 5th April, 1897, or from the date on which he may avail himself of it.

Babu Jadu Nath Bhattacharyya is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on privilege leave of Mr. Gibson, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 30th March, 1897.

Agricultural Ledger.	Export Tea Company.	Manager of the Saturday Review.
Anderson & Co., S.	Hind and Dawson.	Manager, Watch of India.
Angelo, Col. R. F. (Staff Corps).	Howard & Co. (Printers).	O'Neill Warneford & Co.
Bowyer Sowden & Co. (Outfitters).	Hutton & Co.	Osborne, Henry.
Buchanan Bros.	Kitts & Co., M.	Secretary, Asiatic Language Improvement Society.
Carle, Mrs.	Kruger, T. S. F.	Secretary, Kashmiri Trading Co.
Carroll, Mrs. (care of D. M. Carroll).	Lancelot, Prof.	Taylor, John (care of Malalin & Co.).
Cox Eugene.	Manager, "Daily Indian Standard."	Zyrska, Natalia.
Dixon & Co.	Manager, Dhanbad Jherria Coal Co.	
Dodwell and Carill.	Manager, "New Age."	
Duncan, T. C.	Manager of the "Champion."	
Eastern Kangra Tea Co.		

Letters marked "Care of Post Office."

Allix, Maurice.	Gomas, F.	Raston, W.
Anderson, A. G.	Goodwin, G. A.	Rees, Mrs. Stanley.
Armstrong, T. W.	Gordon, Mrs. B.	Renton, A. L.
Back, Fanny, Miss.	Gordon, Robert.	Richter, F. A.
Bacson, Gene.	Gosak, J. F.	Robertson, Wm.
Banson, Jennie, Mrs.	Goulden, Miss.	Rosenberg, L.
Barrett, C. J.	Green, G.	Roussac, J.
Birch, J. W.	Greenway, A. C.	Rowley, J. D.
Blanche, Miss A.	Greenwood, Mrs. K.	Rudolf, F.
Brammer, D.	Grevel, C.	Russell, Miss E.
Brown, J.	Harvey, Mrs. D. P.	Sander, Lieut.
Brown, J. Nesbit.	Hay, A. R.	Sawni & Co.
Brown, Mrs. W. W.	Hetti, Henri.	Schofield, Miss Kate.
Bukson, D. D. (of Ceylon).	Hendry, G. V.	Schwartz, Bertha.
Carran, A.	Hill, Bertram.	Schwarzamama, J.
Chauter, Miss.	Hill, Mrs. N.	Shapiera, Mr. S.
Cheetham, James C.	Hinckes, R. Tichbourne.	Silnesa, Miss E. (care of F. G. Ashwood, Esq.).
Chorlton, A. (of Manchester).	Hind, Arthur Mrs.	Sinclair, M. D.
Cochian, R. C.	Hosking, R.	Smalley, Mr. (care of J. H. Dunkerley).
Coghlan, H.	Hoyle, Mr.	Smith, H. J.
Colley, H.	Ingram George.	Smith, W. L.
Comedian, T. A. K.	Kaufmann, Alfred.	Snowball, W.
Cooper, H. D.	Knoll, H.	Sommer, P.
Corbitt, W. L.	Knudsen, A. F.	Stengel, V. St.
Coulter, R. T.	Lacey, E. A.	Stokes, Miss.
Cross, J. C.	Leal, W.	Symington, A.
D'Aiguebelle, P.	Lemon, E. A.	Talbot, A.
Daly, H.	Leonard, J. O.	Tardivel, E. N.
Davids, Mrs. M. E.	Lisser, T. O.	Target, C. A. B.
Davis, Mrs. L.	Lockhart, Mrs.	Thomas, Miss Mary, (care of T. Ryan, Esq.).
DeLamangarry, A.	Lopezco, Mrs. F.	Vallacane, J.
Delini, Reisi, Miss.	Lynch, C. F.	Vallance, Mrs. F.
Descos, Monsieur.	Mackinlay, E. D.	Walesby, R. N.
DeSouza, J. F. (care of Roland Seeger).	Maitland, T.	Wears, R.
DeVine, Dr. C. L.	Mardon, H.	Weinblatt, P.
Dick, R.	Mason, H. Backerville.	Weldon, Miss.
Dollie, Mr.	Maxwell, H.	Wightman, F. W.
Drakeford, F.	McGown, Thos. G.	Williams, B.
Dumas, Mrs. H.	McIlwraith, H.	Williams, Ernest.
Eaton, Sam.	Darwin, Dr.	Wilson, R. J.
Eaves, S. C.	Mercer, W. D.	Winter, A. L.
Edwards, J. T.	Mitri, Ibrahim.	Winter, Mrs. E. C.
Evans, H.	Moorhead, Miss V.	Winters, Mrs. N.
Fenn, R.	Morel, I. A.	Wirth, M. M. (Pacific Cross).
Fleming, Albert.	Morgan, D. W., Capt.	Woloszczuk, Rosalie Mrs. (at B. Weissmann).
Forbes, J. D.	Moise, P. E.	Workman, E.
Ford, J.	Noailles, Mrs.	Young, Mrs. S. J.
Francis, J.	Oliver, Mrs.	Zuel, Esq.
Freeman, Miss Bessie.	Oliver, Mrs. L.	
Friedman, S.	Olman, T.	
Galbraith, John M. R.	Palomino-de Castro.	
Gallois, E.	Pantlin, H.	
Gerette, Miss Leoni.	Patrick, J.	
Given, W. Scott.	Peters, E.	
	Radmore, F.	
	Ramage, W.	
	Randall, A.	

Registered Letters and Parcels.

Daly, H.	Peters, Egerton.	Wilson, R. J.
Kaunitz, Louis, Mr.	Ryan, L., Mrs.	Turner.
Lafleck Abraham, Mr.	Solomon, Rachel, Miss.	
Mullagerino, Max.	Sommer, Paul.	

Unclaimed Letters held in the Bombay General Post Office.

Abel, H. F.	Green, G. D. Billing.	Martin, Robert K.
Alexander, C. N.	Howthorne, Harey.	Oliver, Charles H.
Anton, Del Medico.	Hilson, R.	Pellay, Sam.
Blewett, C. T., Major, R.A.	Honston, John.	Pinch, Hayward, Mrs.
Bloomfield, J. G.	Hall, W.	Pinder, P.
Chuscl, Gusta.	Heller, Max.	Ryder, H.
Cole, C. C., Mr.	Hamilton, Lilwis, Dr.	Ram Gurbha Tej.
Charlton, D. B.	Izzard, A. H.	Richards, J.
Cajo Umerto.	John. M. A.	Sandilands, P.
Cox, H. E.	Jacob, Nurse.	Sanderson, E. C.
Curtis, W. S.	Johnson, Mary B., Miss.	Spence, Reginald; Mrs.
Cooper, Mr.	Keilly, H. P., Mrs.	Styne, Geo. A. Le;
Daniel, A.	Kannitz, Louis.	Spencer, Stanley, Mrs.
Dickson, D. D.	Knoll, Hans.	Tancock, O. K., Capt., R.A.
Eduji Jamsetji.	Kohlhoff, E. M.	Tutaurum.
Ferrar, Michael H. (Bengal C. S.).	Lawson, H.	Virji Narayenji.
Falkendug, S.	Laurance, G. H.	Wilkins, Refersdar Erwin.
Francis, Jus.	Littledale, E. M., Miss.	Wills, W. G., Mrs.
Grant, J., Col.	Muller, Egon.	Weeks, F.
Griffin, Robert.	Mitchell, W. J., Lt.	Wallace, E. A.
Golta, Fram (M. R. C. S.).	Moffat, Douglas.	Zuckermann, Ewa.
Geary, J. W.	Morse, P. E.	
Greenhalgh, Walter.	Minchin, C. P., Capt.	

Unclaimed Letters held in the Barrackpore Post Office on the 29th March, 1897.

Ferdinands, J. B.	Hawkins, J. W.	Hudson, E. P.
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The 3rd April, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	7th Apl.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	6th "	Ditto.
Australasian Colonies	3rd "	Via Tuticorin and Colombo.
Ditto ditto	10th "	Ditto.
Colombo	14th "	Per P. & O. Str.
Straits Settlements, China, and Japan.	6th "	Per Steamer Simla.
Rangoon and Moulmein	8th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	5th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	3rd "	Ditto.
Ditto ditto ditto	10th "	Ditto.
Akyao, Kyaukpadaung, Sandoway, and Rangoon.	7th "	Ditto.
Mauritius	3rd "	Ditto.
Port Blair	15th "	Per Steamer Shahjehan.
South African Ports	7th "	Per Steamer Umlasi.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing. Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, which hour inland letters and papers fully prepaid and an extra postage stamp of half anna will be received up to 8-45 P.M. with late letter fee of 1 anna for 1st Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

THE YEARLY EXAMINATION OF CANDIDATES FOR 4th GRADE OF ACCOUNTANTS.

The yearly examination of candidates for fourth grade of Accountants, Public Works Department, will be held at the Civil Engineering College, Sibpur, on Monday and Tuesday, the 7th and 8th June, 1897, at 10-30 A. M. :—

Subjects.	Full marks.	Minimum pass marks.
Writing (neatness, clearness, and rapidity).	100	50
Dictation (spelling, punctuation, etc.)	100	50
Arithmetic (the whole)	240	160
Mensuration (a) the whole.	60	30
Book-keeping (b) mercantile	100	50
TOTAL	600	400

Minimum required in all papers collectively.

(a) Todhunter's Mensuration for Beginners.

(b) "Book-keeping" by Ball and Hamilton.

"Book-keeping" by double and single entry, by W. Inglis (Chambers' Educational Course).

1. The examination is held annually at the Civil Engineering College, Sibpur, on the 1st Monday in June. The examination will be conducted either at the College or by an Examiner, Public Works Accounts (including Railway and Telegraph), in Bengal, Assam and Burma only. The examination will be *ipso facto* vitiated, if it be not held (begun and completed) on the dates fixed; but the officer who will conduct the examination may make his own arrangements in regard to the *place* and *hour* of examination with the candidates.

Candidates will not be examined in any of the Calcutta offices.

A candidate already in permanent Government employ* may be allowed to compete in the examination even if he is more than 25 years of age, and may be appointed to an accountantship if he passes it; but if he is not already in pensionable service, he will be eligible only for appointment to the non-pensionable establishment on State Railways.

2. The candidate should apply to an Examiner of Public Works Accounts not later than 30 days previous to the date fixed for the examination and obtain his consent to conduct the examination, if examination at the College is not convenient. The application must bear the address of the candidate, must be accom-

* This term includes employment under Local Boards and foreign bodies if such is pensionable by the British Government.

panied by a fee of Rs 10 and the following certificates, and must be forwarded by him, not direct to the Principal, but through the Examiner.

Certificates may be submitted in original, or true copies attested by an officer of the Engineer or Accounts Branch, but none will be returned :—

- (1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application.)
- (2) Certificate of age (baptismal or of birth not required if the candidate is already in permanent Government employ).
- (3) Certificate that the application is in the candidate's handwriting.

NOTE.—A candidate already in Government service should, in like manner, submit his application through his immediate official superior to an Examiner of Accounts qualified to hold the particular examination, and should state whether he desires to be examined at the office of the Examiner of Accounts concerned or at the College.

It will rest with the Examiner of Accounts, to whom the candidate submits his application, to decide, on a consideration of the certificates submitted, whether the candidate should be allowed to appear for the examination or whether his application should be rejected. The Examiner of Accounts will then forward to the Principals for registration the names of the accepted candidates. The names of these candidates should be entered in a statement showing their ages and their addresses, and also showing where each candidate is to be examined, whether at the College or at the office of the Examiner of Accounts. This statement, together with the fees, should be transmitted to the Principals not later than 15 days after the dates fixed in paragraph 2 for the submission of applications of candidates.

3. Examination papers that are issued for examination need not be returned.

4. Each examination is complete in itself. A candidate who has failed in an examination and presents himself for examination on a subsequent occasion, must undergo the full examination and furnish fresh fee and certificates.

5. Passed candidates should apply, not to the Principal of the College, nor to the Accountant-General, Public Works Department, but direct to the Examiner of Public Works Accounts in the province or railway under whom they may desire to be employed.

6. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

7. The Civil Engineering College acts solely as an examining body in reference to admission

to the 4th grade of Accountants, Public Works Department.

N. B.—The attention of candidates is drawn to the alteration in rule 2 (3). In future no candidate is to apply direct to the Principal for permission to attend the examination, but must send his application through an Examiner of Public Works Accounts, who will decide whether the candidate is to be admitted.

The Principal will attend to no application received direct.

J. S. SLATER,

Principal, Civil Engineering College.

SIBPUR;

The 25th March, 1897.

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حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
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ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت
تین روپیہ؛ آٹھ اونس والا تین بقیمت چھ روپیہ؛
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Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-8 (2a.)

Notes on the Ganwari Dialect of Lohardaga, Chota-Nagpur, by the Rev. E. H. WHITELEY, S. P. G., RANCHI. 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection or Ammonia, and Administration of various Drugs, etc., in India and Australian Snake-poisons. R3 (4a.)

Report of the Vizagapatam and Backergunge Cyclones of October, 1876. R3 (4a.)

Winds of Northern India. R1 (2a.)

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8a. (2a.)

Selection of Papers regarding the Hill Tracts between Assam and Burma, and on the Upper Brahmputra. R5 (4a.)

Tables for use with Brandis' Hypsometer for measuring the height of trees, etc. 8a. (1a.)

Rules for the estimation of Alcohol in imported spirits. By C. J. H. WARDEN, M.D. R10 (6a.)

The Civil Engineering College Calendar, 1891. R2 (21.)

Ditto ditto, 1892. R2 (2a.)

Descriptive Ethnology of Bengal. By Colonel EDWARD

TUIRE DALTON—

Bound copies. R45 (R1-4).

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

A Hand-book of the Management of Animals in Captivity

in Lower Bengal. By RAM BRAMHA SANYAL (with

photo.). R5 (6a.)

Ditto ditto (without photo.). R2 (5a.)

Report on the Toll of Bengal, Bihar, and Orissa. May, 1891. R1 (3a.)

The List of Books available for sale at the Bengal Secretariat Book Depot will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.



SUPPLEMENT TO
The Gazette of India.

No. 14.}

CALCUTTA, SATURDAY, APRIL 3, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 2nd HALF OF

DISTRICTS.	Rice, un-husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dāl.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	13'6 to 18'7	...	...	...	...	...	...	...	...	...	...	...
Tavoy	15'3	40'8	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	17'85	59'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	17	52'7	96'9	...	...	...	...	...	...	52'7	...	...
Thongwa	18'02	55'25	...	...	...	...	...	...	...	...	...	...
Bassein	17	42'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Henzada	17'17	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	14'90	61'2	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	19'72	55'93	47'26	...	...	...	...	...	...	37'06	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	22'1	61'2	...	...	...	17	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpyu	17	34	...	...	...	...	...	...	...	...	...	...
Akyab	19'04	39'1	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpara	22'5	40	...	...	...	...	...	...	...	...	...	...
Gauhati	31'61	...	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	40	60	...	...	...	...	...	...	47'5	...	360
Dacca . . . . .	...	40	48'12	...	...	...	...	...	...	40	40	350
<i>Deltaic—</i>												
Midnapur . . . . .	...	35	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	47'5	47'5	...	32'5	32'5	45	...	40	35	30	280
<i>Central—</i>												
Bardwan . . . . .	...	35	41'25	...	...	...	...	...	...	33'75	40	260
Pabna . . . . .	...	37'5	43'75	...	...	...	...	...	...	40	40	290
<i>Northern—</i>												
Rangpur . . . . .	...	38'75	55	...	...	...	...	...	48'12	39'37	56'87	300
<i>Orissa—</i>												
Cuttack . . . . .	...	32'03	52'19	...	...	...	...	...	...	26'41	27'66	305
<i>Bihār, south—</i>												
Patna . . . . .	...	37'5	39'37	...	32'5	30	...	...	33'12	30	26'56	220
<i>Bihār, north—</i>												
Bhāgalpur . . . . .	...	30'37	45	...	31'87	...	...	...	35'16	35'16	35'16	256'25
Muzaffarpur . . . . .	...	42'5	53'12	...	36'25	...	...	...	38'12	36'25	50	228'12
N.-W. Provinces—												
<i>Eastern—</i>												
Benares	29'37	48'75	51'61	58'65	40'68	38'59	43'59	...	...	38'59	42'5	262'86
<i>Central—</i>												
Cawnpore	30'78	43'28	47'08	51'25	38'54	36'35	...	...	36'35	41'25	47'08	228'59
Jhansi . . . . .	...	50	42'34	49'22	36'87	35'47	...	...	35'47	39'06	...	228'75
<i>Western—</i>												
Meerut . . . . .	...	...	46'87	...	...	36'25	...	...	...	41'87	...	...
Agra . . . . .	...	50	45'47	50	39'53	39'37	40'78	...	36'87	44'37	50	246'25
<i>Submontane, west—</i>												
Shahjahanpur	30'73	...	45'68	...	...	...	...	...	...	48'44	...	230
Oudh—												
<i>Southern—</i>												
Lucknow	30'94	47'34	47'06	53'38	39'06	38'7	38'75	...	38'44	42'89	...	245
<i>Northern—</i>												
Fyzabad . . . . .	...	43'28	47'03	...	...	...	...	...	37'66	...	...	238'5

WHOLESALE PRICES FOR THE 2nd HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	48'44	...	39'06	36'35	44'43	...	36'35	37'5	...	266'67
Panjab—												
<i>Southern—</i>												
Ferozpur	28'59	80	44'43	51'61	33'33	36'35	40	...	36'35	36'35	66'67	304'74
<i>Central—</i>												
Lahore	29'58	50	43'28	51'82	35'52	36'35	40	...	35'52	36'35	57'13	290'88
<i>South-eastern—</i>												
Delhi	30'78	44'37	45'78	51'56	40	40	44'37	...	40	40	50	278'33
<i>Submontane—</i>												
Amritsar	31'41	50	45'73	50	33'33	36'35	...	...	35'57	39'32	...	320
<i>Northern—</i>												
Rawalpindi	28'59	66'77	42'08	45'73	30	32'66	40	...	36'41	38'12	48'75	278'12
<i>Western—</i>												
Multan	27'6	55'31	46'87	51'56	32'03	34'79	39'01	...	38'02	40	...	290'94
Sind and Baluchistan—												
Karachi . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Shikarpur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Quetta . . . . .	...	...	44'37	65	26'87	32'5	...	...	33'12	...	...	330
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	...	...	...	...	...	...	...	40'47	...	...
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Poona . . . . .	...	45'16	...	...	...	38'28	46'35	...	...	44'95	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	49'43	...	...	41'2	45'57	...	...	43'23	...	...
Dhulia . . . . .	...	...	...	...	...	40'73	...	...	...	...	...	...
<i>Gujarat—</i>												
Surat . . . . .	...	...	49'01	...	...	38'18	...	...	...	...	...	...
Ahmadabad	33'75	50	...	...	...	37'5	40	...	...	37'5	50	280
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	41	41	49	...	33'5	...	...	...	34	41	264
<i>Central—</i>												
Jubbulpore . . . . .	...	42'12	38'06	44'44	...	...	...	...	...	34'75	44'44	230
<i>Eastern—</i>												
Raipur . . . . .	...	40	38	44	...	...	...	...	...	33	45	230
Benar—												
Basim . . . . .	...	...	48'15	...	...	40'38	...	...	...	...	...	...
Ellichpur . . . . .	...	80	53'33	57'14	...	44'44	50	...	...	50	50	266
Amrohati . . . . .	...	56'87	50	60	...	40	54'87	...	...	41'75	50	260
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	25	23'75	...	...	30	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	20'26	...	20'05	...	325'88
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	31'67	...	...	...	30'78 and 45	...	348'7
Cuddapah	30'52	47'03	...	...	...	26'67	32'76	...	...	...	...	316'67
Karnul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	20'73	...	27'19	...	...
<i>East Coast, south—</i>												
Madras	22'66	36'93	...	...	...	...	...	...	...	45'52	...	345'62
Tanjore	18'90	37'19	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	16'35	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	21'61	...	...	...	21'35	...	...
Mysore—												
Mysore	22'69	37'48	59'78	67'2	...	18'28	...	19'59	...	20'99	49'37	354
Bangalore	15	48	51'87	48'19	...	25'5	...	19'56	...	23'5	43	393'87

FEBRUARY 1897 (in rupees and decimals per ten maunds)—continued.

Gdr.	Salt.	Tobacco leaf.	Tur- meric.	Grass.	Straw.	Jawar sta ks	Bhoosa.	Sheep, per score.	Goats, per score.	Plough bullocks per pair.	Districts.
47'81	9	5	5	...	140	...	80	Rajputana— Eastern— Ajmere.
...	...	55'31	80	5	10	...	...	30	...	60	Panjab— Southern— Ferozpur.
...	...	53'33	72'71	13'28	7'97	...	...	100	...	86	Central— Lahore.
...	...	80	80	5'73	8'91	6'67	...	45	...	125	South-eastern— Dellii.
...	59'37	5'73	6'87	...	...	...	...	...	Submontane— Amritsar.
...	...	40	59'37	11'41	11'41	10	...	55	...	60	Northern— Rāwalpindi.
...	...	110	100	3'65	7'97	...	...	50	...	70	Western— Multan.
...	Sind and Baluchistan— Karāchi, Shikārpur, Quetta.
...	10	40 to 140	...	...	Bombay— Deccan— Dharwar, Sholapur, Poona.
45'62	Khandesh— Ahmadnagar, Dhulia.
56'67	Gujarat— Surat, Ahmedabad.
...	5	...	8'12	...	...	...	...	Central Provinces— Western— Nagpur.
...	4	...	5'5	...	60	...	70	Central— Jubbulpore.
...	38'06	115	80	6'69	...	...	...	40	...	30	Eastern— Raipur.
...	40	133	57	...	...	...	...	...	...	25	Berar— Rāsim, Ellichpur, Amraoti.
...	...	200	76'25	5	...	5'62	...	50	...	50	Madras— South, central— Coimbatore, Salem.
...	...	200	60	'62(a)	...	4'75(a)	...	50	...	90	Central— Bellary.
65'62	57'5	...	2'5	...	...	85	85	60	Cuddapah. Karnul.
...	...	102'76	42'4	...	5'94	...	...	80	80	...	East Coast, central— Nellore.
41'61	60	60	70	East Coast, south— Madras, Tanjore, Trichinopoly.
...	30	...	...	...	...	...	...	...	Southern— Madura.
...	...	83'33	40'57	...	...	...	...	...	...	...	Mysore— Mysore.
49'37	...	131'67	57'6	...	...	...	...	55	55	...	Bangalore.
...	...	118'28	...	...	...	...	...	...	...	...
...	...	89'69	...	...	4'84	...	...	...	...	40	
49'36	...	374	70'75	10'71	7'14	3'29	...	100	...	50	
47	...	411	67'45	9'62	22'25	...	...	100 to 140	...	50 to 80	

(a) Per 100 Pullies.

J. E. O'CONOR,
Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMRU (Pennisetia spicata).	
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Best sort.		Common.		Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
					Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.				
Burma—												
Tenasserim—												
Mergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	12 12	12 12	13 6	13 6	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	9 9	9 9	11 3	11 3	...	...	...	...
Pegu (deltaic)—												
Pegu	6 8	6 8	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon . . . . .	...	...	...	...	10 —	8 8	11 12	10 0	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 3	10 3	11 10	11 10	...	...	...	...
Bassein . . . . .	...	...	...	...	10 2	10 2	10 7	10 7	...	...	...	...
Pegu (inland)—												
Tharawadi . . . . .	...	...	...	...	12 5	12 5	14 2	14 2	...	...	...	...
Henzada . . . . .	...	...	...	...	10 11	10 11	10 11	10 11	...	...	...	...
Prome	10 6	10 6	...	...	10 12	10 12	12 1	12 1	...	...	...	...
Toungoo . . . . .	...	...	...	...	12 2	14 9	14 14	16 2	...	...	...	...
Thayetmyo	8 6	8 6	...	...	11 10	11 10	13 12	13 12	19 9	19 9	...	...
Upper Burma—												
Mandalay	11 —	11 —	...	...	9 4	9 4	9 13	9 13	...	...	...	...
Bamo . . . . .	...	...	...	...	8 9	8 10	12 —	13 13	...	...	...	...
Pakokku . . . . .	...	...	...	...	9 2	9 2	10 10	10 10	37 —	37 —	...	...
Meiktila . . . . .	...	...	...	...	8 12	8 12	13 2	13 2	...	...	...	...
Arahan—												
Sandoway . . . . .	...	...	...	...	13 14	13 14	16 —	16 9	...	...	...	...
Kyaukpypu . . . . .	...	...	...	...	11 8	12 —	12 8	13 —	...	...	...	...
Akyab . . . . .	...	...	...	...	11 —	11 —	13 —	13 —	...	...	...	...
Assam—												
Surma—												
Sylhet . . . . .	...	...	...	...	8 6	8 12	10 8	10 —	...	...	...	...
Cachar	5 11	5 11	...	...	6 14	6 8	9 11	9 6	...	...	...	...
Hill tracts—												
Khasi and Jaintia Hills	5 8	5 8	...	...	3 11	4 —	6 —	6 —	...	...	...	...
Garo Hills . . . . .	...	...	...	...	4 —	4 4	10 —	10 8	...	...	...	...
Manipur . . . . .	...	...	...	...	14 —	14 8	17 —	17 8	...	...	...	...
Brahmaputra—												
Goalpara	9 —	9 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
Kamrup	6 8	6 8	...	...	8 —	7 8	10 —	10 —	...	...	...	...
Darrang	6 —	6 —	...	...	5 4	5 4	11 —	10 8	...	...	...	...
Nowgong . . . . .	...	...	...	...	6 8	6 12	9 —	9 10	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 5	5 5	11 6	11 6	...	...	...	...
Lakhimpur	6 —	6 —	...	...	5 8	5 8	8 8	8 —	...	...	...	...
Bengal—												
Eastern hill tracts—												
Naga Hills . . . . .	...	...	...	...	4 —	3 7	9 —	8 —	...	...	...	...
Eastern—												
Backerganj . . . . .	...	...	...	...	10 —	10 —	10 4	10 8	...	...	...	...
Noakhali . . . . .	...	...	...	...	9 —	9 —	10 8	10 —	...	...	...	...
Chittagong	6 4	6 8	...	...	6 4	6 8	9 8	9 4	...	...	...	...
Tippera	7 4	7 4	...	...	10 —	10 —	11 2	10 10	...	...	...	...
Dacca	8 4	7 8	...	...	9 4	9 4	10 —	10 8	...	...	...	...
Maimensingh	7 —	7 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
Deltaic—												
Khulna . . . . .	...	...	...	...	10 4	9 14	12 12	11 6	...	...	...	...
24 Parganas . . . . .	...	...	...	...	8 —	6 —	10 —	11 —	...	...	...	...
Midnapur	8 —	8 —	...	...	8 8	8 8	11 —	11 —	...	...	...	...
Howrah . . . . .	...	...	...	...	8 — and 9 —	8 —	10 8	9 8	...	...	...	...
Calcutta	8 —	8 —	11 13	11 13	6 6	6 6	8 —	8 —	11 13	11 13	8 —	8 6
Hooghly	9 —	9 —	...	...	7 8	7 8	9 8	9 —	...	...	...	...
Medinipur (Kishinagar)	9 3	9 5	...	...	6 11	5 11	9 9	9 2	...	...	...	...
Basirhat	7 —	7 —	10 —	10 —	10 —	10 —	11 —	11 —	...	...	...	...
Paridip . . . . .	...	...	...	...	5 8	5 8	10 —	9 13	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Kleinsorgho</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	15 —	15 —	Burma—
...	14 3	14 3	Tenasserim—
...	9 5	9 5	14 —	8	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltaic)—
...	10 4	9 8	...	...	6 10	6 12	17 4	17 4	Pegu.
...	13 5	13 5	Rangoon.
...	10 9	10 9	...	...	...	...	15 1	15 1	Thongwa.
...	Bassein.
...	10 9	10 9	...	...	...	...	14 4	14 4	Pegu (inland)—
...	4 —	...	16 2	16 2	Tharawadi.
...	8 8	7 —	...	...	8 1	8 1	11 5	11 5	Henzada.
...	9 1	9 1	...	...	...	...	14 3	14 3	Prome.
...	9 7	9 7	18 12	28 3	5 12	5 12	11 9	11 9	Toungoo.
...	Thayetmyo.
...	9 11	9 1	...	...	7 6	7 6	15 2	16 —	Upper Burma—
...	8 5	8 5	...	...	6 14	6 14	6 7	6 7	Mandalay.
...	15 —	10 11	...	...	6 —	6 —	11 15	11 15	Bamo.
...	12 8	12 8	16 —	16 —	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	16 12	18 10	Arakan—
...	6 —	6 —	...	...	...	...	24 8	24 8	Sandoway.
...	9 —	9 —	...	...	8	6 —	10 —	10 —	Kyaukpyu.
...	Akyab.
...	9 6	8 12	...	...	...	...	8 12	8 12	Assam—
...	8 6	7 4	...	...	...	...	8 6	8 —	Surma—
...	Sylhet.
...	Cachar.
...	6 8	6 8	14 8	16 —	...	...	6 8	7 —	Hill tracts—
...	6 8	8 —	...	...	6 —	6 8	7 4	7 —	Khási and Jaintia Hills.
...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	8 8	...	...	...	...	9 —	9 —	Brahmaputra—
...	8 —	8 —	...	...	7 —	7 —	9 —	8 8	Godpára.
...	9 —	9 —	...	...	...	...	9 —	9 8	Kámrúp.
...	7 —	7 10	...	...	...	7 12	8 —	8 —	Darrang.
...	7 4	8 —	...	...	...	...	8 14	8 14	Nowgong.
...	7 4	7 —	13 —	13 —	...	...	7 8	7 8	Sibsagar.
...	Lakhimpur.
...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	Bengal—
...	8 8	8 —	...	...	...	...	9 —	9 —	Eastern hill tracts—
...	8 —	8 —	...	...	...	...	8 —	8 —	Nágá Hills.
...	8 —	8 —	...	...	...	...	8 4	8 —	Eastern—
...	10 —	9 4	...	...	8 —	9 —	9 —	9 —	Backerganj.
...	8 —	8 —	...	...	...	...	...	...	Noakhali.
...	Chittagong.
...	Tippura.
...	Dacca.
...	Maimensingh.
...	9 —	9 —	...	...	9 —	9 —	8 —	8 —	Deltaic—
...	9 —	9 —	...	...	8 —	10 —	9 8	9 —	Khulna.
...	10 —	9 —	...	...	12 8	13 —	10 —	10 —	24 Parganas.
...	9 8	10 8	...	...	9 8	9 —	10 —	10 —	Midnapur.
...	Howrah.
...	10 10	10 10	10 —	...	12 4	12 4	9 6	9 6	Calcutta.
...	8 —	8 —	...	...	7 8	7 8	9 —	9 —	Hooghly.
...	12 9	11 13	...	...	16 —	15 4	10 5	10 5	Nadia (Krishnagarh).
...	10 —	10 —	...	...	16 —	16 —	9 —	9 —	Jessore.
...	8 12	8 12	Faridpur.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMRU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	8 14	...	...	10 —	10 —	11 2	11 4	...	...	...	...
Bardwan	9 8	9 8	...	...	9 12	9 12	11 —	11 —	...	...	...	...
Birbhum	8 —	7 8	...	...	7 8	6 12 to 8 —	9 12	9 — to 10 12	...	...	...	...
Murshidabad	10 —	9 —	10 —	10 —	8 8	8 12	10 2	10 8	...	...	...	...
Santhal Parganas	7 12	7 12	...	...	8 —	8 —	10 4	10 12	...	...	...	...
Patna	9 —	8 4	15 —	15 —	6 —	6 —	10 8	10 —	...	...	...	...
Bogra	7 8	7 8	...	...	7 8	7 8	10 14	10 2	...	...	...	...
Rajshahi	11 2	8 4	13 8	...	8 4	8 4	10 2	9 12	...	...	...	...
Malda . . . . .	...	...	...	...	8 —	7 —	9 8	10 8	...	...	12 8	12 8
Northern—												
Rangpur	7 —	7 —	...	...	8 —	7 —	10 —	10 8	...	...	...	...
Dinajpur	8 8	8 —	...	...	7 13	7 13	10 3	9 10	...	...	...	...
Jalpaiguri	8 8	8 —	...	...	7 —	7 —	9 —	9 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	7 —	5 8	5 8	8 8	8 —	...	...	...	...
Orissa—												
Puri	6 9	6 9	...	...	7 14	7 14	11 13	13 2	...	...	...	...
Cuttack	7 4	7 4	...	...	8 9	8 9	11 13	11 13	...	...	...	...
Balasore	10 —	10 —	9 8	9 8	6 — to 10 —	8 — to 10 —	12 —	12 —	...	...	...	...
Chota-Nagpur—												
Singbhum	8 —	8 —	...	...	9 —	9 —	11 —	11 —	...	...	...	...
Mánbhum	9 8	9 —	...	...	8 — to 8 8	7 8 to 8 —	10 — to 10 8	10 — to 10 8	11 —	12 —	...	...
Lohárdaga	5 12 to 7 12	5 12 to 7 12	...	...	8 8 to 7 —	8 — to 7 —	10 8 to 8 8	10 8 to 8 8	...	...	...	...
Palámau	7 12	7 12	10 2	9 —	7 8	7 8	9 4	9 —	...	...	...	...
Hazáribágh	8 7	7 14	10 2	9 —	7 5	7 5	8 7	8 7	...	...	...	...
Bihár, south—	7 —	7 —	10 —	10 —	6 8	6 —	9 —	9 —	...	...	...	...
Monghyr	8 8	8 4	11 8	11 8	6 —	6 —	9 —	9 8	...	...	...	...
Gaya	8 —	7 8	11 —	10 4	8 8	7 8	9 4	9 8	11 —	10 8	...	...
Patna	10 —	8 — and 9 —	12 —	12 —	9 8	9 —	10 —	10 8	12 —	13 —	...	...
Shahabad	8 8 and 9 —	8 — and 9 —	...	...	8 12 and 9 —	9 —	9 8 and 10 —	10 — to 11 —	...	...	...	...
Bihár, north—												
Purnea	9 8	11 —	...	...	9 —	8 —	10 —	9 8	...	...	...	...
Bhágápur	8 14	8 14	12 10	12 10	8 14	8 14	10 2	10 12	...	...	...	...
Darbhanga	6 8	7 —	11 —	11 —	8 —	7 8	9 —	9 —	...	...	...	...
Muzáfarpur	8 —	8 —	12 —	12 —	7 —	7 —	8 8	9 —	...	...	...	...
Saran	8 8	8 8	12 —	12 —	7 —	7 —	10 —	10 —	...	...	...	...
Champáran	7 12	8 14	...	...	6 4	6 4	9 4	9 34	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 1	8 9	11 —	9 7	6 8	6 10	8 6	7 12	10 —	9 —	9 2	9 14
Benares	7 11	7 13	9 12	10 5	6 12	7 1	8 6	8 6	10 5	10 134	9 3	...
Ghásipur	9 8	8 14	10 4	10 4	6 8	6 12	9 4	9 4	11 4	11 4	10 —	10 8
Jaunpur	7 12	7 12	9 8	9 14	6 —	6 —	9 12	9 12	9 8	10 —	...	...
Allahabad	8 8	8 —	9 —	10 —	6 8	6 12	9 —	9 8	10 8	10 4	9 —	9 —
Central—												
Bánda	9 4	8 12	8 8	9 —	8 8	7 12	9 8	9 8	10 8	10 —	...	...
Fatehpur	7 8	8 —	8 8	9 —	5 8	5 8	8 8	8 10	9 8	9 8	...	...
Hamirpur	8 1	8 3	8 15	8 10	6 —	6 —	8 4	7 15	10 —	9 10	9 6	8 14
Jalaun	8 —	8 —	9 —	9 —	7 —	6 —	8 —	7 —	10 —	9 8	9 —	8 4
Cawnpore	8 8	9 12	10 4	11 —	6 4	6 4	9 —	9 10	10 4	11 —	9 12	10 —
Jhánu	9 4	9 4	10 10	10 —	0 12	6 12	8 —	8 —	11 —	11 —	...	...
Kátwah	8 3	9 5	9 8	11 —	4 —	4 14	9 —	9 4	9 8	10 9	...	...
Farukhabad	8 8	8 4	9 9	10 9	5 1	5 1	8 2	7 8	9 6	9 14	9 34	9 11
Mainpuri	8 8	8 4	9 9	10 9	4 8	4 8	8 —	8 —	9 2	9 11	8 14	9 2
Etah	8 10	9 14	9 10	10 12	5 8	5 4	8 6	8 2	9 6	11 2	9 6	9 12
Western—												
Meerut	8 4	8 —	10 —	10 —	5 —	5 —	9 —	9 —	9 8	10 —	10 —	10 —
Agra	8 8	9 4	10 —	10 8	4 —	4 —	8 —	8 —	10 —	10 12	9 12	10 4
Muttra	8 4	8 12	9 8	10 —	6 —	6 —	8 —	8 —	10 —	11 —	9 8	10 8
Aligarh	8 6	9 8	9 6	10 —	5 12	6 —	7 10	9 4	9 10	10 8	9 14	10 —
Bulandshahr	8 11	9 1	9 4	10 5	5 —	5 3	7 11	7 10	9 8	10 4	9 3	9 13
Submontane, east—												
Balla	8 12	9 —	11 4	11 4	6 4	6 8	9 8	10 —	11 —	11 4	10 —	10 —
Azamgarh	8 2	8 2	10 —	10 —	5 14	5 14	8 2	8 2	11 —	11 4	10 —	10 —
Gorakhpur	8 2	8 9	10 13	10 5	6 5	6 5	8 9	8 13	10 5	9 14	8 2	8 2
Basti	9 6	8 12	11 —	10 —	6 12	6 12	9 2	8 12	12 4	12 —	...	...

express the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR XAGI (<i>Eleusine coracana</i>).		KANONI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer ariselinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADIAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half- month of sport.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
Bengal—continued.												
Central—												
...	...	...	...	10 —	9 8	...	...	10 —	9 4	10 8	9 8	Bankura.
...	...	...	...	12 —	11 0	...	...	15 8	15 8	11 8	11 8	Bardwan.
...	...	...	...	9 12	9 6	...	...	12 —	8 —	10 8	10 8	Birbhum.
...	...	...	...	13 8	13 —	...	...	14 —	14 —	11 —	11 —	Murshidabad.
...	...	...	...	10 —	9 8	12 —	12 —	13 —	13 —	10 4	10 4	Santhal Parganas.
...	...	...	...	10 —	10 —	...	...	10 8	10 8	9 6	9 4	Pahna.
...	...	...	...	8 1	8 4	...	...	...	...	8 1	7 15½	Bogra.
...	...	...	...	12 12	11 4	...	...	15 12	15 12	9 —	9 —	Rajshahi.
...	...	...	...	...	...	...	...	...	...	9 —	9 —	Malda.
...	...	8 8	12 —	9 —	8 —	...	...	...	...	9 8	9 8	
...	...	...	...	9 8	9 8	8 —	12 8	7 —	7 —	9 —	8 —	Northern—
...	...	...	...	9 10	9 10	...	...	...	...	9 6½	9 7	Rangpur.
...	...	...	...	10 —	9 8	...	...	9 —	8 8	9 —	8 8	Dinajpur.
...	...	...	...	...	...	...	...	...	...	...	...	Jalpaiguri.
12 —	12 —	...	...	7 —	7 —	14 —	14 —	7 —	7 —	7 —	7 —	Hills—
...	...	...	...	...	...	...	...	...	...	8 —	8 —	Darjeeling.
...	...	...	...	11 13	11 13	...	...	10 8	10 8	12 4	12 4	Orissa—
...	...	...	...	14 7*	14 7*	...	...	13 13	13 13	10 12	10 12	Puri.
...	...	...	...	9 —	9 —	...	...	8 —	8 —	10 6	10 6	Cuttack.
...	...	...	...	...	...	...	...	...	...	...	...	Balasore.
...	...	...	...	8 —	8 —	...	...	10 —	12 —	8 —	7 —	Chota-Nagpur—
...	...	...	...	10 —	10 —	12 —	13 —	12 —	13 —	10 —	9 —	Singbhum.
...	...	...	...	...	...	...	...	...	...	...	...	Mánbbum.
...	...	...	...	8 —	7 8	9 —	9 —	8 8	8 8	8 8	8 8	Lohárdaga.
13 —	13 —	...	...	10 8	10 8	...	...	...	...	...	...	Palámanu.
11 4	11 4	...	...	8 8	8 8	...	...	...	...	...	...
11 8	12 —	...	...	9 —	9 9	9 9	9 9	9 —	8 7	8 7	7 14	Hazáribágh.
...	...	...	...	9 4	9 —	10 —	10 —	10 —	10 8	8 —	8 —	<i>Bihár, south—</i>
...	...	...	...	12 8	12 —	12 —	11 8	13 4	13 —	9 8	9 —	Monghyr.
...	...	3 —	12 —	10 12	9 12	10 8	10 8	13 8	12 —	9 —	9 8	Gaya.
...	...	...	...	12 8	11 8	11 8	12 8	14 8	16 —	11 —	10 —	Patna.
...	15 —	14 —	15 —	...	...	...	...	...	...	...	...	Shahabad.
...	...	...	...	11 —	11 —	11 4	11 4	...	...	10 —	9 8	
...	...	...	...	11 8	11 8	...	...	...	...	10 —	10 —	
...	...	...	...	10 —	9 —	...	...	...	...	9 8	9 8	<i>Bihár, north—</i>
...	11 —	...	...	11 6	10 12	17 6	12 —	11 6	11 6	10 —	10 —	Purnea.
...	...	...	...	10 —	10 —	9 4	10 —	11 —	11 8	10 —	10 8	Bhágálpur.
12 —	12 —	...	...	11 —	10 8	10 8	10 —	11 8	12 —	11 —	11 —	Darbhanga.
...	...	...	...	12 —	11 —	10 8	10 4	14 —	13 4	10 —	10 —	Muzaffarpur.
3 8	13 —	1 —	12 —	10 4	10 1	10 5	10 11½	12 —	12 7½	10 —	10 15	Sáran.
12 4	12 4	...	...	...	...	...	...	...	...	...	...	Champaran.
N.-W. Provinces—												
Eastern—												
...	12 —	...	9 8	10 5	10 —	10 —	11 8	8 14	9 2	9 8	9 6	Mirzapur.
...	13 —	10 13½	10 13½	10 5	10 —	...	11 2	9 8	8 11	9 4½	9 4½	Bonares.
13 13	14 8	12 8	12 —	12 8	10 12	11 4	11 4	10 8	10 —	9 —	9 —	Ghazipur.
...	12 —	...	...	8 8	9 8	...	10 4	9 8	11 —	10 —	10 —	Jaunpur.
12 —	12 —	9 —	9 —	9 12	10 —	10 —	10 12	12 —	10 —	10 4	10 4	Allahabad.
...	...	...	...	9 8	9 12	11 —	11 4	8 —	8 —	11 —	11 —	<i>Central—</i>
...	...	...	...	8 12	9 —	9 12	10 —	7 4	7 4	10 8	10 8	Bánda.
...	...	...	...	9 8	9 4	9 15	9 12	7 7	7 7	10 4	10 —	Fatehpur.
...	...	...	...	10 —	9 —	10 —	9 8	7 —	7 —	10 12	10 12	Hamirpur.
9 —	8 —	9 —	8 —	9 8	9 12	10 —	10 12	11 —	11 —	11 8	11 8	Jalaun.
11 12	12 8	10 8	10 8	10 —	9 12	11 —	10 12	8 12	8 2	11 —	11 —	Cawnpore.
...	...	...	...	8 8	9 —	9 9	11 11	8 —	9 —	11 —	10 8	Jhánsi.
...	...	...	...	8 12	9 3	9 12	10 6	9 9	9 14	11 12	11 12	Etá vah.
...	...	...	...	9 2	10 —	9 14	11 2	7 14	8 2	11 8	11 8	Farukhabad.
5 2	7 2	5 2	7 2	...	...	...	...	...	...	...	...	Mainpuri.
...	...	...	...	9 —	9 —	9 —	10 —	11 —	10 —	11 8	11 8	Etah.
...	...	...	...	9 4	10 8	10 8	11 4	8 —	8 —	12 —	12 —	<i>Western—</i>
...	...	10 —	10 —	8 12	10 8	10 —	11 4	11 —	11 —	12 —	12 —	Meerut.
...	...	11 —	11 8	9 2	10 8	10 2	10 12	8 6	8 —	11 4	11 8	Agra.
...	...	10 4	10 8	9 3	9 15	9 6	10 —	7 13	7 13	10 14	10 15	Muttra.
12 —	12 —	10 —	10 —	...	...	...	...	...	...	...	...	Aligarh.
...	...	...	...	11 4	12 —	11 —	11 —	14 8	12 —	10 —	10 —	Bulandshahr.
...	...	...	...	9 10	10 —	9 10	10 6	8 2	8 2	9 13	9 13	<i>Submontane, east—</i>
11 4	11 4	9 14	9 14	9 —	9 14	9 14	9 14	8 6	8 12	9 13	9 10	Ballia.
14 4	14 4	9 8	9 8	9 6	9 6	11 12	11 —	12 —	9 12	10 12	10 12	Azamgarh.
...	...	...	...	...	...	...	...	...	...	...	...	Gorakhpur.
...	...	...	...	...	...	...	...	...	...	...	...	Basti.

*Kalaí.

†Unhusked.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1897—continued. (The figures represent

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR GHOLAM (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
N.-W. Provinces—contd.												
<i>Submontane, west—</i>												
Shahjahanpur	8 12	9 —	10 8	10 —	5 4	5 4	8 4	9 —	10 4	11 —	10 —	10 —
Budaun	8 6	8 11	9 8	8 13	6 1	5 13	7 8	7 9	9 2	9 6	8 14	9 2
Pilibit	8 5	8 7	—	—	8 7	8 7	8 12	8 12	10 6	10 —	9 2	8 12
Bareilly	7 14	7 14	8 13	8 6	5 —	5 —	8 3	7 8	9 6	9 11	8 11	8 11
Moradabad	7 12	7 12	9 —	9 —	5 —	5 —	8 —	8 —	9 7	10 —	8 12	9 8
Bijnor	7 14	8 2	—	10 2	7 5	7 5	8 2	7 14	9 9	9 9	—	9 —
Muzaffarnagar	8 4	9 1	10 —	10 7	5 —	5 —	7 11	8 4	11 —	9 5	8 13	9 7
Saharanpur	7 12	8 13	10 8	11 —	5 0	5 6	7 8	8 1	10 12	10 12	10 12	10 12
Dehra-Dun	7 8	8 8	10 8	10 —	7 —	7 —	7 8	7 8	10 —	10 —	9 —	9 12
<i>Hills—</i>												
Naini Tal	7 —	7 —	9 —	8 —	4 —	4 8	6 —	6 8	8 12	10 15	9 —	10 —
Almora	8 8	8 4	9 12	9 8	7 12	7 12	8 8	8 8	—	—	—	—
Garhwal	7 —	7 —	8 —	8 —	—	4 —	6 8	6 8	—	—	—	—
Oudh—												
<i>Southern—</i>												
Partabgarh	8 —	8 8	9 4	10 —	7 —	7 —	8 —	8 —	9 4	10 —	10 —	8 12
Sultanpur	10 —	8 12	12 4	12 4	5 12	5 12	9 —	8 12	10 4	10 8	—	—
Rae-Bareilly	8 4	8 4	9 4	9 —	5 —	5 —	8 8	8 8	10 —	11 —	9 —	9 8
Unao	8 3	9 —	9 —	9 8	6 8	6 8	8 8	8 12	10 4	10 8	9 4	9 8
Lucknow	8 9½	8 8½	10 3½	9 10½	5 —	5 —	8 14½	8 13	10 8	10 8	10 7	9 8
Hardoi	9 —	9 —	9 —	9 —	7 —	7 —	9 —	8 4	10 4	10 —	9 8	9 8
<i>Northern—</i>												
Fyzabad	9 8	9 —	9 12	10 —	7 4	7 4	8 12	9 —	10 15	11 —	8 6	8 6
Barabanki	9 —	9 —	10 4	11 —	7 —	7 8	8 8	8 12	9 12	10 4	8 —	8 12
Gonda	8 10	8 7	8 2	8 2	7 8	8 4	9 4	8 12	10 12	10 5	9 —	9 —
Bahraich	8 8	9 —	11 8	11 12	6 8	6 8	8 4	8 4	11 8	11 12	10 —	10 —
Sitapur	8 8	9 4	10 —	11 4	4 —	5 —	8 12	9 —	10 —	11 —	10 —	10 8
Kheri	9 4	9 —	11 12	11 8	5 8	5 8	9 —	9 —	—	—	—	—
Rajputana—												
<i>Eastern—</i>												
Partabgarh	11 12	11 13	15 —	18 6	6 5	6 9	7 10	9 3	—	—	—	—
Banswara	15 10	15 10	17 8	17 2	7 8	6 9	15 —	15 —	—	—	—	—
Meywar (Udaipur)	10 2½	9 6	14 7½	14 13½	8 9½	8 9½	9 6	9 6	14 13½	15 10	11 11½	11 11½
Hilly Tracts of Meywar	12 —	12 —	22 —	20 —	—	—	12 —	12 —	—	—	—	—
Sirohi	8 4	8 4	12 —	12 —	5 —	5 —	6 —	6 —	13 —	13 —	13 —	13 —
Erinpura	8 8½	8 3	13 7½	12 2½	—	6 2	7 10	7 10	14 —	12 7	13 4	12 4
Ajmere	8 9	8 10	11 8	11 7	6 —	6 —	9 —	9 —	11 4	11 12	10 —	9 13½
Abu	7 12½	7 12½	10 8	10 8	5 8	5 8	6 8	6 8	—	—	9 8	9 8
Kishengarh	8 8	8 5	11 4	10 12	6 —	6 8	7 8	7 8	10 12	10 8	10 8	10 4
Bundi	11 8	12 8	15 8	15 8	8 —	8 8	8 8	9 —	15 8	16 —	—	—
Kotah	11 4	10 12	7 —	7 —	7 —	7 —	8 —	8 —	14 8	14 —	9 4	9 4
Jhalawar	10 4	10 4	10 10	10 10	6 8	7 1½	9 3	9 7½	13 6	13 6	8 9	8 9
Tonk	8 7	8 7	9 14	9 14	3 —	3 —	5 8	5 8	10 11	10 11	9 4	9 4
Jaipur	9 —	8 4	10 4	10 8	4 12	4 12	5 4	6 4	10 8	10 8	10 —	10 —
Kerauli	8 7	8 2	9 6	9 6	7 8	7 8	8 2	8 2	10 5	10 5	9 6	9 6
Dholpur	8 9	8 10½	9 —	9 —	6 8½	6 12	7 8	7 8	10 1	10 7	9 7	9 7
Bharatpur	8 6	8 4	9 11	10 8	4 —	4 —	5 10	7 —	9 14	9 15	9 5	9 6
Alwar	8 12	8 12	10 10	10 8	5 12	5 12	7 2	7 2	10 8	10 8	9 14½	10 —
Deoli Cantonment	10 —	10 —	13 1½	13 1½	4 —	4 —	7 —	6 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 4	9 4	—	—	5 4	5 4	6 12	6 12	11 8	11 8	9 8	9 8
Balmer	8 2	7 12	—	—	5 8	5 —	7 8	7 8	—	—	12 10	12 3
Anandri	8 8½	8 6½	11 8	—	5 12	5 12	7 —	6 8	—	—	10 8	10 8
Shahpura	9 3	9 3	10 8	10 8	6 —	6 —	9 —	9 —	13 —	13 —	11 —	11 —
<i>Western—</i>												
Jodhpur	8 7½	7 13½	10 10	10 —	5 —	5 —	6 4	6 4	10 —	—	10 —	10 —
Jaisalmer	8 12	8 2	—	—	6 —	6 —	7 3	7 3	10 —	10 —	8 9	8 9
Bikaner	7 9½	8 —	9 4	9 4	3 —	3 —	5 —	5 —	—	—	8 13	8 12½
Central India—												
Indore	8 10	8 8	9 —	9 —	7 —	7 —	7 4	7 4	12 —	12 8	10 4	10 10
Nimach Cantonment	10 —	10 —	—	—	6 —	5 8	8 —	6 8	12 —	12 —	11 —	11 —
Gwalior	7 15½	7 15½	9 —	9 —	5 5	5 5	6 6	6 6	10 4½	10 5½	9 9	8 5½
Panjab —												
<i>Southern—</i>												
Hissar	8 12	9 —	10 12	10 12	—	—	8 —	8 —	10 12	10 8	9 4	9 4
Ferozpur	8 12	8 12	11 12	11 —	—	—	6 12	6 12	10 12	10 12	9 12	10 4
<i>Central—</i>												
Lahore	8 8	8 6	11 —	11 —	—	—	7 12	8 —	10 12	11 4	9 12	10 —
Cuttack	8 8	9 —	11 —	13 —	—	—	8 8	8 4	11 —	11 8	10 —	10 —
Gujarat	8 8	9 —	10 —	10 8	—	—	7 12	8 —	10 8	11 —	10 —	11 —
Jhelum	8 9	9 —	12 —	11 —	—	—	8 —	8 —	11 —	11 —	9 12	10 —

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine cor- cana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, GHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, GADJAN PEA (<i>Galanus indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
...	...	...	...	8 4	9 12	10 4	10 12	7 4	7 4	10 12	10 12	N.-W. Provinces—cont d.
10 —	9 8	9 15	9 3	8 13	9 —	9 3	9 11	7 6	7 6	10 8	10 6	
...	...	...	...	9 7	9 6	10 1	10 —	9 2	7 13	11 —	11 —	Submontane, west—
...	...	10 —	10 —	9 6	9 6	9 13	9 13	7 13	7 13	10 10	10 10	Shahjahanpur.
...	...	8 —	10 —	9 —	9 12	9 8	10 3	6 4	6 4	11 —	11 —	Budaun.
...	...	...	...	9 —	9 4	...	...	7 —	7 11	11 4	11 4	Pilibit.
5 8	5 8	5 8	5 8	9 9	9 15	10 —	9 15	7 11	7 11	...	...	Bareilly.
10 12	12 12	10 12	12 12	9 6	11 —	10 3	10 12	7 8	7 8	11 4	11 4	Moradabad.
10 —	10 4	...	...	8 8	9 2	9 8	10 8	9 —	9 —	10 —	10 —	Bijnor.
...	...	...	...	8 —	9 6	7 —	10 10	7 8	6 —	8 —	8 —	Muzaffarnagar.
13 —	12 —	13 —	12 8	7 12	7 8	...	...	6 —	6 —	8 8	8 8	Saharanpur.
8 —	8 —	...	...	6 8	6 8	...	...	6 —	6 8	6 —	6 —	Dehra-Dun.
...	...	...	...	...	...	...	...	...	...	...	...	Hills—
...	...	...	...	...	...	...	...	...	...	...	...	Naini Tal.
...	...	...	...	...	...	...	...	...	...	...	...	Almora.
...	...	...	...	...	...	...	...	...	...	...	...	Garhwál.
...	...	...	...	...	...	...	...	...	...	...	...	Oudh—
...	12 —	...	...	8 12	9 12	9 —	9 12	7 8	8 —	10 —	10 —	Southern—
13 —	13 —	...	...	8 8	10 —	...	10 4	12 —	11 8	10 12	10 12	Partabgarh.
11 —	11 —	8 —	8 —	9 4	9 2	9 12	11 —	10 4	11 —	10 8	10 8	Sultanpur.
...	...	...	...	8 12	9 8	9 4	10 10	8 —	8 4	11 —	11 —	Rae-Bareilly.
11 6	11 4	11 5	10 4	9 9	9 8	10 11	10 12	10 11	11 12	11 —	11 —	Unao.
...	...	...	...	9 8	10 4	10 —	10 1	8 —	8 —	11 —	11 —	Lucknow.
...	...	...	...	...	...	...	...	...	...	...	...	Hardoi.
...	...	...	...	...	...	...	...	...	...	...	...	Northern—
13 4	13 4	10 —	10 4	9 8	10 —	10 9	11 —	8 11	8 7	10 8	10 8	Fyzabad.
11 —	11 8	10 8	10 8	8 12	10 —	9 12	10 12	9 8	9 —	11 —	11 —	Barabanki.
...	...	8 —	8 —	9 10	9 12	10 4	10 8	11 4	11 —	10 8	10 8	Gonda.
12 —	12 —	10 —	10 —	9 4	9 14	11 —	11 4	11 —	11 8	10 4	10 4	Bahraich.
12 —	12 —	...	...	9 —	9 8	10 4	11 —	8 8	8 4	11 —	11 —	Sitapur.
12 —	12 —	10 —	10 —	9 4	10 —	...	11 12	11 12	11 8	11 —	11 —	Kheri.
...	...	...	...	...	...	...	...	...	...	...	...	Rajputana—
...	...	...	...	...	...	...	...	...	...	...	...	Eastern—
...	...	...	...	13 12	15 12	16 8	18 6	...	...	13 4	13 —	Partabgarh.
...	...	...	...	18 12	18 2	25 —	30 —	...	...	9 11	9 6	Banswara.
...	...	13 4	12 8	12 8	11 11	15 10	15 10	8 3	7 13	10 8	10 8	Meywar (Udaipur).
...	...	...	...	10 —	16 —	20 —	18 —	...	...	11 8	11 8	Hilly Tracts of Meywar.
...	...	...	...	9 —	9 —	15 —	15 —	...	...	12 8	12 8	Sirohi.
...	...	...	...	10 13	9 11	...	...	...	...	12 —	12 —	Eripura.
...	...	...	...	10 8	10 13	11 8	11 13	...	...	12 8	12 8	Ajmere.
...	...	11 —	10 8	...	...	...	...	6 — 8 6 4	6 12	11 —	11 —	Abu.
...	...	...	...	9 4	9 4	13 8	13 6	...	...	...	...	Kashengarh.
...	...	...	...	11 —	10 8	11 8	10 12	...	...	12 8	12 8	Bundi.
...	...	...	...	14 8	15 8	15 8	15 8	...	...	10 8	10 8	Kotah.
...	...	...	...	13 12	13 8	13 8	13 8	12 —	14 —	10 —	10 —	Jhalawar.
...	...	13 6	13 6	11 —	11 —	13 9	13 12	...	...	9 6	9 7	Tonk.
...	...	...	...	9 15	9 15	10 10	10 10	...	...	11 —	10 8	Jaipur.
...	...	...	...	...	...	...	...	...	...	...	...	Kerauli.
...	...	12 —	12 —	...	...	...	...	...	...	...	...	Dholpur.
...	...	...	...	...	...	...	...	...	...	...	...	Bhartpur.
...	...	11 4	11 4	...	...	...	...	...	...	...	...	Alwar.
...	...	9 —	9 —	...	...	...	...	...	...	...	...	Deoli Cantonment.
...	...	9 12	9 12	...	...	...	...	...	...	...	...	Nasirabad Cantonment.
...	...	9 12	9 12	...	...	...	...	...	...	...	...	Bálmér.
...	...	...	...	...	...	...	...	...	...	...	...	Anádra.
...	...	...	...	...	...	...	...	...	...	...	...	Shahpura.
...	...	...	...	...	...	...	...	...	...	...	...	Western—
...	...	...	...	...	...	...	...	...	...	...	...	Jodhpur.
...	...	...	...	...	...	...	...	...	...	...	...	Jaisalmer.
...	...	...	...	...	...	...	...	...	...	...	...	Bikaner.
...	...	...	...	...	...	...	...	...	...	...	...	Central India—
...	...	...	...	...	...	...	...	...	...	...	...	Indore.
...	...	...	...	...	...	...	...	...	...	...	...	Nimach Cantonment.
...	...	...	...	...	...	...	...	...	...	...	...	Gwalior.
...	...	7 7	7 7	7 7	7 7	10 4	10 5	7 11	7 11	10 10	10 12	Panjab—
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
...	...	...	...	...	...	...	...	...	...	...	...	Hissar.
...	...	...	...	...	...	...	...	...	...	...	...	Ferozpur.
...	...	...	...	...	...	...	...	...	...	...	...	Central—
...	...	...	...	...	...	...	...	...	...	...	...	Lahore.
...	...	...	...	...	...	...	...	...	...	...	...	Gujranwála.
...	...	...	...	...	...	...	...	...	...	...	...	Gujrat.
...	...	...	...	...	...	...	...	...	...	...	...	Jhelam.

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMHI (Pennisetia spicata).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Panjab—continued.												
<i>South-eastern—</i>												
Gurgaon	8 6	8 —	10 8	10 4	...	...	7 —	7 —	10 —	10 —	9 —	9 8
Delhi	8 8	8 10	9 8	9 8	...	...	8 8	8 8	9 8	10 —	8 8	9 —
Rohtak	8 4	8 8	9 —	9 —	...	...	9 —	9 —	9 8	9 8	8 12	9 4
Karnal	8 4	8 12	10 —	10 —	...	...	8 —	8 —	10 —	10 —	9 —	10 —
<i>Submontane—</i>												
Ambala	8 4	9 —	10 —	10 8	...	...	7 8	7 8	10 12	11 4	9 8	10 8
Ludhiana	9 4	9 4	9 —	11 4	...	...	8 —	8 —	10 8	11 —	9 —	10 8
Jalandhar	9 4	9 8	9 —	9 —	...	...	8 —	7 —	10 —	11 —	8 —	9 —
Hoshiarpur	9 8	10 —	11 —	12 —	...	...	9 —	9 —	12 —	10 —	9 —	9 —
Gurdaspur	9 —	9 12	11 —	11 —	...	...	8 —	8 —	11 —	11 —	11 —	11 —
Amritsar	8 8	9 4	11 —	12 —	...	...	7 12	8 —	10 —	11 —	9 8	10 —
Sialkot	8 14	9 —	11 —	13 —	...	...	8 —	8 —	10 12	11 —	†	†
<i>Hills—</i>												
Simla	7 —	8 8	8 8	†	...	...	7 —	7 —	8 —	9 —	8 —	8 —
Kangra	9 8	10 —	11 8	11 8	...	...	9 —	10 —	†	†	†	†
<i>Northern—</i>												
Rawalpindi	9 4	8 14	13 —	13 8	...	...	6 4	6 4	12 —	12 12	9 12	9 12
Hazara	9 2	9 2	12 4	13 —	...	...	7 8	6 4	†	†	†	†
Peshawar	9 —	9 5	13 —	13 —	...	...	7 8	7 4	14 —	14 —	10 —	10 —
Kohat	10 8	9 14	10 4	10 2	...	...	9 1	8 12	15 —	15 —	12 12	11 14
Bannu	10 13	11 8	16 8	17 —	...	...	9 1	8 12	15 —	15 —	13 —	12 8
<i>Western—</i>												
Shahpur	8 8	9 —	13 —	12 —	...	...	6 —	6 —	11 —	11 —	9 8	10 —
Jhang	8 12	8 12	13 —	13 —	...	...	8 —	8 —	10 12	10 12	10 —	10 —
Multan	8 —	8 8	11 4	12 4	...	...	8 —	8 —	11 —	11 —	11 —	11 —
Montgomery	8 2	9 2	†	†	...	...	8 —	8 —	11 —	11 —	†	†
Dera Ismael Khan	9 11	9 14	12 —	12 8	...	...	6 4	6 4	13 2	13 2	11 4	12 3
Muzaffargarh	9 4	9 10	11 —	11 —	...	...	9 —	9 —	10 —	10 —	10 —	10 —
Dera Ghazi Khan	8 12	9 1	10 —	10 —	...	...	7 1	7 1	10 15	11 9	11 4	10 15
Sind and Baluchistan—												
Karachi	8 —	8 —	...	...	6 8	6 —	7 8	7 —	11 —	11 —	9 8	10 —
Hyderabad	7 8	7 8	...	...	6 8	6 8	8 8	8 8	11 8	11 8	11 1	11 —
Thar and Parkar (Umarkot)	6 12	6 12	...	...	12 —	12 —	14 —	14 —	...	...	14 —	14 —
Shikarpur	9 —	9 —	...	...	7 —	7 —	8 —	8 —	13 —	13 —	11 —	12 —
Upper Sind Frontier	8 6	8 —	...	...	8 —	8 —	9 —	9 —	13 8	13 8	12 —	12 —
Quetta	9 —	9 —	15 —	13 8	4 —	4 —	7 —	7 —	12 4	12 —	8 —	8 —
Bombay—												
<i>Konkan—</i>												
Karwar	6 7	6 7	...	...	7 1	7 1	8 1	8 1	9 8	9 8	...	...
Ratnagiri	6 12	6 12	...	...	8 —	8 —	9 4	9 4	9 2	9 2	7 15	7 15
Alibag	6 7	6 7	...	...	9 —	10 6	9 14	10 13	...	...	7 5	7 5
Bombay	6 8	6 8	...	...	7 —	7 —	8 7	8 7	9 13	9 13	9 4	9 4
Tanna	7 5	7 5	...	...	6 8	6 8	8 13	8 13	*	*	9 —	9 —
<i>Deccan—</i>												
Dharwar	9 3	9 3	...	...	9 9	9 9	10 1	10 1	13 3	12 4	12 2	12 2
Belgaum	8 14	8 10	...	...	9 2	9 2	10 —	10 —	12 7	12 7	11 11	11 3
Satara	7 10	7 13	...	...	6 4	6 7	7 13	8 5	8 8	9 —	8 2	8 5
Sholapur	8 0	9 5	...	...	7 10	7 7	9 4	9 12	11 10	11 10	8 15	9 13
Bijapur	8 —	8 7	...	...	5 9	5 9	9 8	10 —	11 11	11 11	9 11	9 11
Poona	7 9	8 2	...	...	7 4	7 4	8 6	8 6	10 —	10 9	8 1	8 10
<i>Khandesh—</i>												
Ahmadnagar	8 11	8 11	...	...	6 10	6 10	7 9	7 9	10 5	10 5	9 8	9 8
Nasik	8 10	8 10	...	...	6 10	7 6	7 5	8 —	9 13	9 13	7 12	7 12
Dhulia	7 7	7 14	...	...	6 8	6 8	7 9	7 9	9 8	9 8	8 4	8 4
<i>Gujarat—</i>												
Surat	7 6	7 6	...	...	6 —	5 9	6 15	6 8	10 3	10 3	8 13	8 13
Broach	7 8	7 8	...	...	6 —	6 —	8 —	8 —	11 —	11 —	8 —	8 8
Kaira	8 —	8 —	...	...	6 8	6 8	8 —	8 —	10 —	10 —	9 —	9 —
Baroda Cantonment	7 —	7 —	...	...	6 —	6 —	7 —	7 —	10 —	10 —	8 4	8 4
Ahmadabad	7 8	7 8	...	...	6 8	6 8	8 —	8 —	10 8	10 8	10 —	9 12
Godhra	8 8	8 8	...	...	8 —	8 —	10 —	10 —	...	...	9 8	9 8
Disa Cantonment	10 —	9 8	...	...	5 8	5 8	6 8	6 8	14 —	15 —	12 8	12 8
<i>Kathiawar—</i>												
Rajkot	9 6	7 12	...	...	5 —	5 4	6 —	6 8	9 13	9 13	9 6	9 6
Central Provinces—												
<i>Western—</i>												
Nimar	8 8	8 8	...	...	6 5	6 —	8 1	8 1	10 5	10 5	...	...
Khandwa	8 4	8 —	...	...	7 8	7 8	8 —	8 —	10 —	10 8	9 8	9 8
Hoshangabad	9 —	9 —	...	...	6 10	6 4	7 1	6 15	10 15	10 15	...	...
Betul	9 10	9 10	...	...	6 12	6 12	7 3	7 3	9 1	10 7	...	...
Chhindwara	8 15	10 —	...	...	6 2	...	7 4	7 4	10 4	11 1	...	...
Nagpur	9 6	9 6	...	...	6 4	...	9 6	9 6	11 8	11 8	...	...
Wardha	8 14	8 14	...	...	5 13	5 13	8 —	8 —	11 7	11 7	...	...

* Not sold.

† Not procurable.

represent the number of sars (of 80 talas) and chittucks sold for one rupee.

MARUA OF RAGI (Eleusine coracana).		KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (Cicer arietinum).		MAIZE (Zea Mays).		ARHAR, OR THUK, CADJAN PEA (Cajanus indicus).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
10 —	10 —	8 —	9 —	9 8	9 6	10 —	10 —	10 —	10 —	11 —	11 —	Panjab—continued.
†	†	†	†	9 8	9 8	10 12	10 4	10 —	11 —	11 —	11 —	South-eastern—
†	†	10 —	10 —	9 12	10 —	10 —	11 —	10 —	10 —	11 —	11 —	Gurgaon.
†	†	8 —	8 —	9 8	10 8	10 —	10 8	9 —	9 —	10 8	10 8	Delhi.
												Rohtak.
												Karnal.
												Submontane—
11 —	†	†	10 —	9 12	9 10	10 4	10 12	†	†	12 8	12 12	Ambala.
†	†	10 —	11 —	10 8	10 8	11 —	11 8	7 —	7 8	13 —	13 —	Ludhiana.
†	†	11 —	11 —	10 8	10 8	11 12	12 —	†	†	13 —	13 —	Jalandhar.
†	†	11 —	11 —	10 12	11 —	11 8	11 8	8 —	8 —	12 12	12 12	Hoshiarpur.
15 —	15 —	11 —	11 —	10 —	11 4	10 8	11 8	†	†	12 —	12 —	Gurdaspur.
†	†	8 4	8 4	10 —	10 —	10 —	11 —	†	†	12 —	12 —	Amritsar.
†	†	†	†	9 12	10 —	10 8	11 —	†	†	13 8	13 8	Sialkot.
												Hills—
†	†	8 —	8 —	8 8	10 —	10 —	10 —	6 8	7 —	9 —	9 —	Simla.
†	†	†	†	8 12	10 —	11 —	11 —	†	7 8	11 —	10 —	Kangra.
												Northern—
8	8	10 12	10 12	10 4	10 12	10 12	10 8	*	*	13 12	13 8	Rawalpindi.
†	†	†	†	9 14	11 —	11 2	11 4	†	†	11 8	11 8	Hazara.
†	†	11 —	10 —	10 —	10 —	11 —	11 —	16 —	17 —	19 —	19 —	Peshawar.
†	†	†	†	11 13	12 5	12 12	12 12	†	†	21 11	21 —	Kohat.
8 12	8 12	10 —	10 —	13 —	10 —	10 —	16 8	7 8	7 8	23 —	23 —	Bannu.
												Western—
12 —	12 —	12 —	12 —	10 8	11 —	10 —	10 —	†	†	13 —	13 —	Shahpur.
12 —	12 —	12 —	12 —	11 —	11 —	11 —	11 —	8 —	8 —	12 —	12 —	Jhang.
†	†	9 —	9 —	9 12	10 —	10 —	10 —	†	†	12 8	12 8	Multan.
†	†	†	†	10 —	11 —	†	†	6 —	6 —	14 8	14 8	Montgomery.
†	†	4 —	4 —	11 9	12 13	12 8	12 8	6 9	6 9	15 6	17 —	Dera Ismael Khan.
†	†	†	†	9 8	9 8	†	†	†	†	12 —	12 —	Muzaffargarh.
†	†	†	†	9 6	10 8	†	†	†	†	13 2	13 12	Dera Ghazi Khan.
												Sind and Baluchistan—
†	†	...	...	8 8	9 —	...	...	...	5 8	14 —	14 8	Karachi.
†	†	...	...	8 8	8 8	...	...	6 8	6 8	12 —	11 8	Hyderabad.
†	†	...	...	7 8	8 —	...	...	...	...	12 —	12 —	Thar and Parkar (Umarmkot).
†	†	...	...	10 —	10 —	...	...	7 —	7 —	12 —	12 —	Shikarpur.
†	†	...	...	9 12	10 —	...	...	6 —	6 —	11 —	11 —	Upper Sind Frontier.
†	†	6 —	6 —	8 4	8 4	11 12	11 14	6 —	6 —	9 —	9 —	Quetta.
												Bombay—
												Kankan—
14 7	14 11	...	...	6 11	7 11	...	...	...	...	10 10	10 10	Karwar.
11 12	11 12	...	...	8 4	8 4	...	...	6 12	6 12	13 —	13 —	Ratnagiri.
...	...	...	...	8 1	8 1	...	...	6 9	6 9	13 9	11 14	Ambag.
11 4	11 4	...	...	8 12	8 12	...	...	7 10	7 10	11 9	11 9	Bombay.
8	8	...	...	9 5	9 5	...	...	7 5	7 5	12 4	12 4	Tanna.
												Deccan—
10 —	10 —	...	...	9 9	9 1	...	...	8 11	8 11	12 12	12 12	Dharwar.
8	8	...	...	8 —	8 4	...	...	8 5	7 13	12 6	11 9	Belgaum.
...	...	...	...	8 —	8 14	...	...	7 11	8 2	11 —	10 11	Satara.
...	...	...	...	9 14	11 11	...	...	10 1	10 8	11 4	11 10	Sh. lapur.
...	...	...	...	8 1	8 1	...	...	8 6	8 0	10 3	10 3	Bijapur.
11 14	13 13	...	...	9 3	9 3	...	...	8 11	8 11	11 13	11 13	Poona.
												Khandesh—
...	...	...	...	8 5	9 11	...	...	9 1	9 1	11 11	11 11	Ahmadnagar.
10 15	10 15	...	...	9 10	9 4	...	...	7 2	7 2	12 1	12 1	Nasik.
8	8	...	...	8 4	9 1	...	...	7 11	8 9	11 —	11 —	Dhulia.
												Gujarat—
8	8	...	...	8 5	8 5	...	...	7 6	6 15	12 —	12 —	Surat.
8	8	...	...	9 8	9 —	...	...	9 —	8 8	13 —	13 —	Broach.
11 —	11 —	...	...	10 —	10 —	...	...	9 —	9 —	12 —	12 —	Ka. a.
10 8	10 —	...	...	9 —	9 —	...	...	7 8	7 8	11 8	11 8	Baroda Cantonment.
11 —	12 —	...	...	10 8	10 8	...	...	8 —	8 —	13 8	13 8	Ahmadabad.
13 —	13 —	...	...	11 —	11 —	...	...	8 8	9 —	12 —	12 —	Godhra.
8	8	...	...	10 8	10 —	...	...	8 8	8 8	11 —	11 —	Uda Cantonment.
												Kathiawar—
8	8	...	...	9 3	8 14	...	...	6 8	6 8	64 —	60 —	Rajkot.
												Central Provinces—
												Western—
...	...	...	...	10 1	9 —	...	...	6 12	7 8	11 6	11 6	Nimr.
...	...	...	...	9 —	9 —	...	...	*	9 8	9 8	9 8	Khandwa.
...	...	...	...	11 1	10 8	...	...	7 3	7 3	10 —	9 8	Hoshangabad.
...	...	...	...	9 10	9 10	...	...	6 9	6 9	9 —	9 —	Betul.
...	...	...	...	10 13	10 13	...	...	7 8	7 8	9 2	9 2	Cuhindwara.
...	...	...	...	11 4	10 —	...	...	9 6	10 —	10 —	10 —	Nagpur.
...	...	...	...	9 6	9 8	...	...	9 8	9 8	10 11	10 11	Wardha.

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1897—concluded. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Central Provinces—contd.												
Central—												
Narsinghpur	8 15	8 8	...	...	5 13	5 13	7 6	6 6	12 —	10 1	...	...
Saugor	8 3	8 3	...	...	6 14	6 14	7 10	7 10	10 7	10 7	...	...
Damoh	8 12	8 —	...	...	7 8	7 8	8 —	8 —	...	13 8	...	...
Jubbulpore	10 —	10 —	...	...	7 8	7 8	9 —	9 —	11 —	11 —	...	...
Mandla	8 —	8 8	...	...	7 8	...	8 —	7 8	...	...	...	...
Seoni	10 8	10 8	...	...	7 —	7 —	9 —	9 —	...	12 1	...	...
Balaghāt	8 —	8 8	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Bhandara	10 —	10 —	...	...	...	...	8 12	8 12	...	...	...	...
Chānda	9 13	10 2	...	...	...	...	9 —	9 —	11 6	11 6	...	...
Eastern—												
Bilāspur	10 —	10 11	...	...	9 2	...	10 —	10 11	...	...	...	...
Raipur	10 —	10 —	...	...	...	...	9 8	10 —	...	...	...	...
Sambalpur	9 —	9 —	...	...	...	...	11 8	11 8	...	...	...	...
Berar—												
Buldāna	8 8	8 8	...	...	6 —	6 —	8 —	8 —	10 12	11 —	9 4	10 —
Basim	7 12	8 —	...	...	6 —	6 —	6 12	7 —	9 14	10 —	...	...
Akola	8 —	8 4	...	...	4 12	5 —	6 —	6 —	10 4	10 8	...	...
Ellichpur	7 8	8 —	...	...	5 —	5 —	5 8	5 8	9 —	10 —	8 —	8 —
Amraoti	7 8	8 —	...	...	5 8	5 8	6 —	7 —	9 8	10 —	7 —	8 —
Wun	6 8	7 8	...	...	4 —	4 —	6 —	6 —	10 8	10 —	8 —	8 —
Nizam's Territories—												
Secunderabad	6 6	6 2	•	•	5 6	5 5	7 4	7 13	11 8	11 14	11 8	11 8
Bolāram	6 10	7 2	•	•	5 13	6 6	7 4	7 4	11 4	12 7	•	•
Chadarghāt	7 4	8 4	•	•	7 12	8 12	9 12	9 12	13 5	13 8	13 12	•
Madras—												
Malabar coast—												
Malabar . . . . .	...	...	...	...	...	...	10 2	10 2	...	...	...	...
S. Canara . . . . .	...	...	...	...	...	...	10 10	10 10	...	...	...	...
South, Central—												
Coimbatore . . . . .	...	...	...	...	...	...	11 5	10 14	15 11	16 2	19 2	19 2
Nilgiris . . . . .	...	...	...	...	...	...	8 —	8 —	...	...	...	...
Salem . . . . .	...	...	...	...	...	...	12 3	12 3	18 11	17 5	20 2	20 8
Central—												
Bellary . . . . .	...	...	...	...	...	...	9 3	9 3	12 6	12 6	...	...
Anantapur . . . . .	...	...	...	...	...	...	8 10	8 10	13 6	13 6	...	...
Cuddapah . . . . .	...	...	...	...	...	...	8 5	8 5	14 10	14 3	11 10	12 5
Karnul . . . . .	...	...	...	...	...	...	8 10	8 10	14 2	14 6	...	...
East Coast, north—												
Ganjam . . . . .	...	...	...	...	...	...	9 8	9 8	...	...	...	...
Vizagapatam . . . . .	...	...	...	...	...	...	9 5	9 8	...	...	13 14	14 11
Godavari . . . . .	...	...	...	...	...	...	9 8	9 8	13 6	13 6	...	...
East Coast, central—												
Kistna . . . . .	...	...	...	...	...	...	8 13	8 13	15 13	15 13	•	•
Nellore . . . . .	...	...	...	...	...	...	12 11	13 —	17 —	17 8	12 14	13 6
East Coast, south—												
Madras . . . . .	...	...	...	...	...	...	10 14	10 6	14 6	13 —	...	...
Chingleput . . . . .	...	...	...	...	...	...	10 3	10 3	...	...	...	...
N. Arcot . . . . .	...	...	...	...	...	...	11 8	11 8	14 10	13 11	•	13 3
S. Arcot . . . . .	...	...	...	...	...	...	14 —	14 —	...	...	20 —	21 10
Tanjore . . . . .	...	...	...	...	...	...	13 6	13 6	...	...	23 3	23 3
Trichinopoly . . . . .	...	...	...	...	...	...	12 5	12 5	17 3	16 13	20 5	21 10
Southern—												
Tinnevely . . . . .	...	...	...	...	...	...	12 6	12 6	•	•	•	•
Madura . . . . .	...	...	...	...	...	...	13 8	13 2	18 10	16 3	16 3	14 11
Mysore—												
Mysore	7 4	7 8	...	...	8 —	8 —	9 —	9 4	20 —	20 —	24 —	24 —
Bangalore	7 8	7 8	7 —	7 —	6 12	6 12	8 —	7 12	13 9	14 —	...	...
Kolar	7 8	8 —	7 —	7 4	6 —	7 4	8 —	8 8	8 —	8 8	10 —	10 8
Tumkur	7 8	7 8	7 —	7 —	7 8	7 8	8 —	8 —	16 —	17 —	20 —	20 —
Hasan . . . . .	...	...	8 —	8 —	8 8	8 8	9 —	9 —	...	...	...	...
Kadur	7 —	7 —	8 —	8 —	10 —	10 —	12 —	12 —	22 —	22 —	...	...
Shimoga	7 6	6 13	...	...	8 6	8 6	11 9	11 9	16 13	16 13	...	...
Chitaldrug	9 —	9 —	8 —	8 —	8 —	8 —	9 —	9 —	16 —	16 —	15 —	15 —
Coorg—												
Coorg	4 8	3 12	4 8	3 8	8 8	7 8	12 8	11 8	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	10 3	10 3	7 —	7 —

* Not sold.

represent the number of sers (of 80 dolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KADUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	...	...	...	10 1	10 1	...	...	...	...	9 2	9 2	Central Provinces—contd.
...	...	...	...	11 4	11 4	...	...	6 6	6 8	10 11	10 11	
...	...	...	...	11 4	11 4	...	...	6 8	7 —	9 —	9 —	Central—
...	...	...	...	11 —	11 8	...	...	8 8	8 8	10 —	10 —	Narsinghpur.
...	...	...	...	10 —	10 —	...	...	8 —	8 —	9 8	9 8	Saugor.
...	...	...	...	10 15	10 15	...	...	8 —	8 —	9 2	9 2	Damoh.
...	...	...	...	9 —	10 —	...	...	7 —	8 12	9 —	9 —	Jubbulpore.
...	...	...	...	12 8	11 4	...	...	8 12	8 —	9 8	9 8	Manilla.
...	...	...	...	9 5	9 8	...	...	7 11	9 4	9 —	9 —	Seoni.
...	...	...	...	9 2	8 —	...	...	8 —	8 —	9 2	9 2	Balaghāt.
...	...	...	...	10 8	10 —	...	...	9 —	9 12	9 4	9 —	Bhandāra.
...	...	...	...	8 —	8 —	...	...	8 —	8 —	9 4	9 4	Chanda.
...	...	...	...	10 4	10 —	...	...	8 12	9 —	10 —	10 —	Eastern—
...	...	...	...	9 12	10 8	...	...	7 6	9 —	9 —	9 —	Bilāspur.
...	...	...	...	9 —	10 4	...	...	7 —	7 8	12 —	11 8	Raipur.
...	...	...	...	8 —	8 —	...	...	10 —	11 —	10 —	10 —	Sambalpur.
...	...	...	...	9 —	10 —	...	...	7 8	8 8	11 —	11 —	Berar—
...	...	...	...	8 8	9 —	...	...	10 8	10 —	9 8	9 8	Buldāna.
...	...	...	...	...	...	...	...	...	...	...	...	Basim.
...	...	...	...	...	...	...	...	...	...	...	...	Akola.
...	...	...	...	...	...	...	...	...	...	...	...	Ellichpur.
...	...	...	...	...	...	...	...	...	...	...	...	Amrāoti.
...	...	...	...	...	...	...	...	...	...	...	...	Wun.
13 8	13 8	•	•	10 8	11 3	•	•	9 7	10 4	8 8	8 12	Nizam's Territories—
•	•	•	•	11 12	13 1	•	•	•	•	8 12	8 12	Secunderabad.
...	...	...	...	10 12	12 4	•	•	•	•	9 —	9 —	Bolāam.
...	...	...	...	...	...	...	...	...	...	...	...	Chadarghāt.
...	...	...	...	...	...	...	...	...	...	12 —	12 —	Madras—
...	...	...	...	...	...	...	...	...	...	11 14	11 14	Malabar Coast—
...	...	...	...	...	...	...	...	...	...	...	...	Malabar.
...	...	...	...	...	...	...	...	...	...	...	...	S. Canara.
18 —	17 3	...	...	...	...	...	...	...	...	10 11	10 11	South, central—
20 8	20 8	...	...	...	...	...	...	...	...	10 11	10 10	Coinbatore.
...	...	...	...	...	...	...	...	...	...	11 5	11 5	Nitigiris.
...	...	...	...	...	...	...	...	...	...	...	...	Salem.
16 8	16 8	...	...	...	...	...	...	...	...	10 13	10 13	Central—
16 8	15 8	...	...	...	...	...	...	...	...	12 2	12 2	Bellary.
16 14	17 5	...	...	...	...	...	...	...	...	11 8	11 8	Anantapur.
12 14	14 3	...	...	...	...	...	...	...	...	12 3	12 3	Cuddapah.
...	...	...	...	...	...	...	...	...	...	10 2	10 2	Karnul.
12 8	12 8	...	...	...	...	...	...	...	...	11 5	11 5	East Coast, north—
15 3	15 3	...	...	...	...	...	...	...	...	13 3	13 3	Ganjam.
14 11	14 11	...	...	...	...	...	...	...	...	12 2	12 2	Vizagapatam.
...	...	...	...	...	...	...	...	...	...	...	...	Godāvari.
15 14	15 14	...	...	...	...	...	...	...	...	13 3	13 3	East Coast, central—
19 —	19 6	...	...	...	...	...	...	...	...	12 13	12 13	Kistna.
...	...	...	...	...	...	...	...	...	...	...	...	Nellore.
16 13	16 13	...	...	...	...	...	...	...	...	12 8	12 8	East Coast, south—
16 6	15 2	...	...	...	...	...	...	...	...	13 5	12 8	Madras.
19 3	19 3	...	...	...	...	...	...	...	...	12 2	12 2	Chingleput.
20 11	22 5	...	...	...	...	...	...	...	...	12 13	12 13	N. Arcot.
24 3	25 11	...	...	...	...	...	...	...	...	12 14	12 14	S. Arcot.
23 10	23 10	...	...	...	...	...	...	...	...	11 5	11 5	Tanjore.
...	...	...	...	...	...	...	...	...	...	...	...	Trichinopoly.
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
...	...	...	...	...	...	...	...	...	...	13 8	13 8	Tinnevely.
20 14	20 3	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore—
20 —	20 —	22 —	22 —	9 8	9 4	...	...	15 8	15 8	10 4	10 —	Mysore.
20 —	19 8	...	...	9 —	9 —	...	...	13 —	11 8	10 —	9 8	Bangalore.
19 —	20 —	10 —	10 4	7 —	7 8	8 —	8 8	12 4	13 4	9 8	10 —	Kolar.
23 —	22 —	...	...	8 8	9 —	...	...	13 —	13 —	10 8	10 8	Tumkur.
23 —	24 —	...	...	9 —	9 —	...	...	14 —	14 —	8 8	8 8	Hassar.
22 —	22 —	...	...	10 —	10 —	...	...	13 —	14 —	9 —	9 —	Kadur.
19 7	19 15	...	...	11 5	12 1	...	...	12 10	21 —	10 12	10 8	Shimoga.
19 —	20 —	20 —	20 —	10 —	10 —	...	...	13 —	13 —	9 —	9 —	Chitaldrug.
20 8	21 —	...	...	16 8	15 8	...	...	...	...	10 —	10 8	Coorg—
...	...	...	...	...	...	...	...	...	...	...	...	Coorg.
...	...	...	...	5 10	5 10	...	...	6 4	6 4	32 —	32 —	Aden.

• Not sold.

J. E. O'CONOR,
Director-General of Statistics.
J. F. FINLAY,

GOVERNMENT OF INDIA.
LEGISLATIVE DEPARTMENT.

The following paper, which is referred to in the Proceedings of the Council of the Governor-General of India for making Laws and Regulations held on the 26th March, 1897, is published for general information :—

" No. 3534 Gl., dated 17th August 1896.

" From—J. F. FINLAY, Esq., Secretary to the Government of India,
FINANCE AND COMMERCE DEPARTMENT,

" To—The Comptroller and Auditor General.

" The Government of India have lately had under consideration the question of the method of recruitment of the Civil Account Department. They have reason to believe that appointments to the better paid clerical offices are made too exclusively by promotions from subordinate appointments, a system which, in their opinion, results in the exclusion of the better educated candidates and those most likely to prove efficient officers,

" 2. I am directed, therefore, to invite your special attention to the letter from this Department, No. 800, dated 9th January 1882, sanctioning the formation of the Subordinate Account Service, and to say that it is necessary that the principles of selection laid down in that letter, which have been embodied in Articles 1663 to 1673 of the Civil Account Code, should be borne in mind, in view of the necessity of providing for the higher appointments in the Account offices a staff of men superior in standing and in educational and other attainments to those who enter the offices in the lower grades. It can hardly be expected that the higher paid appointments in the Account offices will be adequately filled by men still possessing energy and the other necessary qualifications, if they are largely recruited from clerks who have entered the service in subordinate posts and risen slowly through the several grades in the office. All the greater importance is attached to the principles of selection for appointments in the Subordinate Account Service, now that from it are selected Chief Superintendents and in part also officers for the Enrolled List.

" 3. The system of probationary appointment in the higher grades of the Account offices gives Accountants General ample opportunity of making selections either from University graduates or of candidates, likely to prove suitable, from educational institutions or from other branches of the service, and Accountants General should always bear in mind that the future efficiency of their offices largely depends on the care with which they select men for the Subordinate Account Service. Selections from lower grades to higher appointments are not by any means forbidden, but it is obvious that by confining the higher appointments too narrowly to persons who have entered the service in the lower grades, the very classes of Native (including Statutory Native) among whom the best and most competent officers are likely to be found are excluded.

" 4. I am to request that you will impress upon Accountants General the importance of their making careful selections for the Subordinate Account Service, and following the principles of recruitment laid down by the Government. The effect of careless selection may prejudice the efficiency of the office for a long time after the officer responsible for the selection has ceased to be connected with it. The Subordinate Account Service falls, in some respects at least, not far short of the Provincial Services, as regards emoluments and prospects, and it is certain that no Local Government could expect adequately to fill the posts in its Provincial Service, if it confined itself, or even gave preference to the class of officer who had entered service on, and risen from, a salary of say Rs 30 or Rs 40 a month. It depends upon the action of the Accountants General that the men obtained for the Account Service are men whose value is equal to the prospects offered."

J. M. MACPHERSON,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	1st November 1896 to 27th March 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . . .	311,493	4,295,465
	Exports . . .	148,271	3,002,541
		+163,222	+1,292,924
RANGOON	Imports . . .	7,362	212,062
	Exports . . .	977,983	15,762,034
		-970,621	-15,549,972
MADRAS	Imports . . .	28,100	363,700
	Exports . . .	3,700	118,700
		+24,400	+245,000
BOMBAY	Imports . . .	264,200	4,261,900
	Exports . . .	109,000	2,351,500
		+155,200	+1,910,400
KARACHI	Imports . . .	10,400	911,000
	Exports . . .	65,900	5,500,200
		-55,500	-4,589,200
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 27th March 1897.
PATNA	Imports . . .	33,800	264,000
	Exports . . .	23,700	219,700
		+10,100	+44,300
GAYA	Imports . . .	5,300	32,700
	Exports . . .	500	86,500
		+4,800	-53,800
SHAHABAD	Imports . . .	10,700	80,800
	Exports . . .	8,900	53,800
		+1,800	+27,000
SARAN	Imports . . .	47,300	327,300
	Exports . . .	1,400	55,600
		+45,900	+271,700
CHAMPARAN	Imports . . .	28,400	128,800
	Exports . . .	100	24,900
		+28,300	+103,900
MUZAFFARPUR	Imports . . .	29,175	139,483
	Exports . . .	1,200	4,600
		+27,975	+134,883
DARBHANGA	Imports . . .	28,300	137,400
	Exports . . .	700	54,400
		+27,600	+83,000
Bhagalpur Division—			
MONGHYR (incomplete)	Imports . . .	7,800	31,300
	Exports . . .	30,800	507,200
		-23,000	-475,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
27th March 1897.30th January to
27th March 1897.

BENGAL—contd.

Bhagalpur Division—contd.

BHÁGALPUR	Imports . . .	7,700	54,114
	Exports . . .	21,200	465,671
		+13,500	-411,557
PURNEA	Imports . . .	200	25,085
	Exports . . .	5,100	41,989
		-4,900	-16,904
MALDA	Imports . . .	...	...
	Exports . . .	...	700
		...	-700
SANTHAL PARGANAS (incomplete) . . .	Imports . . .	3,400	33,900
	Exports . . .	8,800	242,300
		-5,400	-208,400

Rajshahi Division—

RAJSHAHI (incomplete)	Imports . . .	12,900	162,500
	Exports . . .	2,700	21,900
		+10,200	+140,600
DINAJPUR (incomplete)	Imports . . .	100	1,000
	Exports . . .	16,800	200,800
		-16,700	-199,800
JALPAIGURI	Imports . . .	6,600	77,003
	Exports . . .	200	1,372
		+6,400	+75,631
DARJEELING	Imports . . .	5,700	45,000
	Exports . . .	...	1,000
		+5,700	+44,000
RANGPUR	Imports . . .	700	7,600
	Exports . . .	900	19,200
		-200	-11,600
BOGRA	Imports . . .	...	700
	Exports . . .	14,300	142,800
		-14,300	-142,100
PABNA (incomplete)	Imports . . .	10,900	106,100
	Exports . . .	1,200	10,700
		+9,700	+95,400

Dacca Division—

DACCA (incomplete)	Imports . . .	...	2,300
	Exports . . .	400	7,100
		-400	-4,800
NARAINGANJ	Imports . . .	...	20,000
	Exports . . .	...	149,900
		...	-129,900
MAHENSINGH (preceding week) . . .	Imports . . .	1893	67,072
	Exports . . .	21	2,260
		+872	+64,812
FARIDPUR	Imports . . .	8,400	33,300
	Exports . . .	14,200	34,100
		-5,800	-800
MUCKERGANJ	Imports . . .	...	...
	Exports . . .	200	12,900
		-200	-12,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
27th March 1897.30th January to
27th March 1897.BENGAL—*contd.*

Chittagong Division—

TIPPERA	Imports	...	4,300
	Exports	1,400	15,700
		-1,400	-11,400

NOAKHALI	Imports	...	100
	Exports	...	1,800
		...	-1,700

CHITTAGONG	Imports	22,500	139,100
	Exports	...	35,500
		+22,500	+103,600

Burdwan Division—

BURDWAN	Imports	4,500	43,700
	Exports	79,900	593,400
		-75,400	-549,700

BIRBHUM	Imports	1,200	10,100
	Exports	36,500	979,200
		-35,300	-969,100

HOOCHLY (<i>incomplete</i>)	Imports	3,800	28,000
	Exports	600	8,200
		+3,200	+19,800

Presidency Division—

24-PARGANAS	Imports	1,200	14,400
	Exports	300	13,900
		+900	+500

NADIA	Imports	11,800	220,200
	Exports	59,500	338,300
		-47,700	-118,100

MURSHIDABAD	Imports	...	5,200
	Exports	7,200	127,800
		-7,200	-122,600

JESORE	Imports	7,400	59,800
	Exports	2,200	41,200
		+5,200	+122,600

KHULNA	Imports	...	...
	Exports	2,700	18,900
		-2,700	-18,900

Chota Nagpur Division—

HARIDWARI	Imports	4,800	62,300
	Exports	100	1,000
		+4,700	+61,300

LOHARDAGA (<i>preceding week</i>)	Imports	...	4,200
	Exports	...	3,700
		...	+500

MANBHUM	Imports	4,200	46,200
	Exports	300	1,400
		+3,900	+44,800

SINGBHUM	Imports	100	1,700
	Exports	3,600	21,100
		-3,500	-19,400

RANCHI (<i>incomplete</i>)	Imports	64	385
	Exports	96	3,951
		-32	-3,626

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	30th January to 27th March 1897.
BENGAL—concl'd.			
Orissa Division—			
CUTTACK	Imports . .	...	...
	Exports . .	19,100	103,600
		-19,100	-103,600
BALASORE	Imports . .	700	5,800
	Exports . .	26,500	360,400
		-25,800	-354,600
PURI (incomplete)	Imports . .	3	493
	Exports . .	320	3,135
		-317	-2,642
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . .	6,758	116,496
	Exports . .	1,901	24,826
		+4,857	+91,670
MUZAFFARNAGAR	Imports . .	8,800	150,500
	Exports . .	800	14,400
		+8,000	+136,100
MEERUT	Imports . .	5,900	165,200
	Exports . .	500	13,100
		+5,400	+152,100
BULANDSHAHR	Imports . .	4,700	24,700
	Exports . .	1,000	33,800
		+3,700	-9,100
ALIGARH	Imports . .	14,500	73,700
	Exports . .	6,000	32,800
		+8,500	+40,900
Agra Division—			
MUTTRA	Imports . .	9,210	46,109
	Exports . .	50	50
		+9,160	+46,059
AGRA	Imports . .	13,100	162,900
	Exports . .	6,400	75,800
		+6,700	+87,100
FARUKHABAD	Imports . .	2,200	61,700
	Exports . .	200	400
		+2,000	+61,300
MAINPURI	Imports . .	800	14,900
	Exports . .	...	300
		+800	+14,600
ETAWAH	Imports . .	400	27,700
	Exports . .	...	4,100
		+400	+23,600
ETAH (incomplete)	Imports . .	...	9,900
	Exports . .	900	8,000
		-900	+1,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 27th March 1897.	30th January to 27th March 1897.
NORTH-WESTERN PROVINCES —contd.			
Rohilkhand Division—			
Bijnor (incomplete)	Imports	11,200	89,800
	Exports	200	4,800
		+ 11,000	+ 85,000
MORADABAD	Imports	12,100	139,800
	Exports	4,600	41,400
		+ 7,500	+ 98,400
SHAHJAHANPUR	Imports . . . . .	...	49,570
	Exports . . . . .	...	7,593
		...	+ 41,977
BUDAUN	Imports . . . . .	...	2,300
	Exports	100	1,400
		—100	+ 900
PILIBIT	Imports	2,700	43,100
	Exports	600	2,600
		+ 2,100	+ 40,500
BARLI	Imports	6,700	55,300
	Exports	2,400	15,100
		+ 4,300	+ 40,200
Allahabad Division—			
CAWNPORE	Imports	43,600	553,300
	Exports	17,800	88,000
		+ 25,800	+ 465,300
FATEHPUR	Imports	5,500	51,600
	Exports . . . . .	...	1,109
		+ 5,500	+ 50,491
BANDA	Imports	24,600	128,500
	Exports . . . . .	...	1,000
		+ 24,600	+ 127,500
HAMIRPUR	Imports	2,300	21,200
	Exports	400	1,200
		+ 1,900	+ 20,000
ALLAHABAD	Imports	12,400	562,600
	Exports	1,000	7,600
		+ 11,400	+ 555,000
JHANSI	Imports	9,500	68,900
	Exports	700	5,100
		+ 8,800	+ 63,800
JALAUN	Imports	4,100	21,900
	Exports	600	3,000
		+ 3,500	+ 18,900
Benares Division—			
BEWARS	Imports	9,400	127,300
	Exports	1,900	18,200
		+ 7,500	+ 109,100
MIRZAPUR	Imports	3,800	35,515
	Exports	200	3,703
		+ 3,600	+ 31,812
JAUNPUR	Imports	2,200	83,700
	Exports	1,700	5,200
		+ 500	+ 78,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports --].

		Week ending 27th March 1897.	30th January to 27th March 1897.
NORTH-WESTERN PROVINCES			
—contd.			
Benares Division—contd.			
GHAZIPUR	Imports . . .	4,100	45,900
	Exports . . .	5,000	80,000
		—900	+ 25,900
Gorakhpur Division—			
BASTI	Imports . . .	500	19,400
	Exports . . .	6,200	30,500
		—5,700	—11,100
BALLIA	Imports . . .	5,409	9,157
	Exports . . .	694	790
		+ 4,715	+ 8,367
GORAKHPUR	Imports . . .	5,200	15,300
	Exports . . .	8,500	14,500
		+ 3,300	+ 800
Kumaun Division—			
GARHWAL	Imports . . .	...	1,000
	Exports . . .	...	...
		...	+ 1,000
NAINI TAL	Imports . . .	1,300	5,800
	Exports . . .	11,200	20,700
		—9,900	—14,900
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	3,400	142,400
	Exports . . .	14,100	30,900
		—10,700	+ 109,500
UNAO (preceding week)	Imports . . .	100	52,100
	Exports . . .	...	...
		+ 100	+ 52,100
RAE-BARELI	Imports . . .	400	144,800
	Exports . . .	200	3,800
		+ 200	+ 141,000
SITAPUR	Imports . . .	9,000	14,400
	Exports . . .	3,500	26,100
		+ 5,500	—11,700
KHERI (preceding week)	Imports . . .	800	6,900
	Exports . . .	3,500	38,600
		—2,700	—31,700
HARDOI	Imports . . .	1,100	106,900
	Exports . . .	1,000	6,100
		+ 100	+ 100,800
Fyzabad Division—			
FYZABAD	Imports . . .	2,300	95,000
	Exports . . .	16,000	58,000
		—13,700	+ 37,000
GONDA	Imports . . .	3,300	79,700
	Exports . . .	1,500	16,100
		+ 1,800	+ 63,600
BAHRAICH	Imports . . .	100	3,700
	Exports . . .	1,100	12,800
		—1,000	—9,100
BARABANKI	Imports . . .	400	32,200
	Exports . . .	25,100	66,300
		—24,700	—34,100
MERWARA			
	Imports . . .	3,700	45,600
	Exports . . .	2,300	26,100
		+ 1,400	+ 19,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	30th January to 27th March 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports . .	35,200	245,100
	Exports . .	500	7,200
		+ 34,700	+ 237,900
ROHTAK	Imports . .	100	2,600
	Exports . .	...	2,800
		+ 100	- 200
GURGAON	Imports . .	5,000	55,900
	Exports . .	1,000	22,600
		+ 4,000	+ 33,300
DELHI	Imports . .	20,200	295,700
	Exports . .	6,200	58,100
		+ 14,000	+ 237,600
KARNAL	Imports . .	4,400	35,200
	Exports . .	...	4,300
		+ 4,400	+ 30,900
AMBALA]	Imports . .	8,300	148,800
	Exports . .	5,200	26,700
		+ 3,100	+ 122,100
SINLA	Imports . .	2,900	16,200
	Exports . .	...	200
		+ 2,900	+ 16,000
Jalandhar Division—			
JALANDHAR	Imports . .	2,100	11,100
	Exports . .	4,200	110,200
		- 2,100	- 99,100
LUDHIANA	Imports . .	2,700	36,900
	Exports . .	21,600	251,300
		- 18,900	- 214,400
FEROZPUR	Imports . .	7,600	65,500
	Exports . .	32,500	291,400
		- 24,900	- 225,900
Lahore Division—			
MULTAN	Imports . .	11,300	86,100
	Exports . .	3,000	33,500
		+ 8,300	+ 52,600
JHANG	Imports . .	3,700	13,200
	Exports . .	...	1,200
		+ 3,700	+ 12,000
MONTGOMERY	Imports . .	14,000	69,900
	Exports . .	300	5,000
		+ 13,700	+ 64,900
LAHORE	Imports . .	28,748	227,522
	Exports . .	5,552	25,881
		+ 23,196	+ 201,641
AMRITSAR	Imports . .	11,100	90,100
	Exports . .	6,500	67,000
		+ 4,600	+ 23,100
GURDASPUR	Imports . .	8,600	27,300
	Exports . .	3,200	60,618
		+ 5,400	- 33,318

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	30th January to 27th March 1897.
PANJAB—concl'd.			
Ráwal Pindi Division—			
SHÁLKOT	Imports . .	5,400	23,500
	Exports . .	2,300	31,200
		+ 3,100	- 7,700
GUJRÁT	Imports . .	8,700	86,400
	Exports . .	1,100	3,400
		+ 7,600	+ 83,000
GUJRÁNWÁLA	Imports . .	8,200	68,300
	Exports . .	3,200	24,200
		+ 5,000	+ 44,100
SHAHPUR	Imports . .	6,600	35,000
	Exports . .	300	4,400
		+ 6,300	+ 30,600
JHELAM	Imports . .	16,231	115,694
	Exports . .	412	5,281
		+ 15,819	+ 110,413
RÁWALPINDI	Imports . .	26,700	191,151
	Exports . .	1,800	23,700
		+ 24,900	+ 167,451
Pesháwar Division—			
PESHÁWAR	Imports . .	10,900	72,700
	Exports . .	6,200	103,100
		+ 4,700	- 30,400
Derajat Division—			
BANNU	Imports . .	...	570
	Exports . .	6,000	40,970
		- 6,000	- 40,400
DERA ISMAIL KHAN	Imports . .	500	5,600
	Exports . .	7,100	53,700
		- 6,600	- 48,100
MUZAFFARGARH	Imports . .	5	3,521
	Exports . .	2,400	27,100
		- 2,395	- 23,579
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . .	5,300	78,600
	Exports . .	5,300	40,300
		...	+ 38,300
KAJRA	Imports . .	8,700	46,200
	Exports . .	18,900	68,300
		- 10,200	- 22,100
PANCH MAHÁLS	Imports . .	...	3,406
	Exports . .	23,577	224,502
		- 23,577	- 221,096

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 27th March 1897.	30th January to 27th March 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	4,700	167,700
	Exports . . .	2,200	83,000
		+ 2,500	+ 84,700
SURAT (<i>preceding week</i>)	Imports . . .	20,800	126,800
	Exports . . .	6,500	47,600
		+ 14,300	+ 79,200
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KATHIAWAR (<i>preceding week</i>)	Imports . . .	10,202	17,986
	Exports . . .	5	78
		+ 10,197	+ 17,908
Deccan—			
KHANDESH	Imports . . .	37,300	193,700
	Exports . . .	200	700
		+ 37,100	+ 193,000
NASIK	Imports . . .	18,600	100,700
	Exports . . .	3,200	22,200
		+ 15,400	+ 78,500
AHMADNAGAR	Imports . . .	11,600	52,600
	Exports . . .	4,400	25,200
		+ 7,200	+ 27,400
POONA	Imports . . .	29,200	186,521
	Exports . . .	600	2,800
		+ 28,600	+ 183,721
SHOLAPUR	Imports . . .	13,200	44,400
	Exports . . .	4,400	29,800
		+ 8,800	+ 14,600
SATARA	Imports . . .	26,414	100,666
	Exports . . .	644	4,007
		+ 25,770	+ 96,659
Karnatak—			
BELGAUM	Imports . . .	24,600	85,100
	Exports . . .	2,200	128,500
		+ 22,400	—43,400
BIJAPUR	Imports . . .	20,800	101,200
	Exports . . .	1,100	4,400
		+ 19,700	+ 96,800
DHARWAR	Imports . . .	4,200	21,033
	Exports . . .	24,500	109,121
		—20,300	—88,088
TANNA	Imports . . .	800	18,400
	Exports . . .	1,800	101,700
		—1,000	—83,300
KOLABA (<i>preceding week</i>)	Imports . . .	8,273	43,880
	Exports . . .	7,465	63,679
		+ 808	—19,799
KOLHAPUR	Imports . . .	24,201	157,415
	Exports . . .	3,313	29,371
		+ 20,888	+ 128,044
KANARA	Imports . . .	...	7,600
	Exports . . .	...	54,700
		...	—47,100
RATNAGIRI (<i>preceding week</i>)	Imports . . .	52,500	144,900
	Exports . . .	700	3,700
		+ 51,800	+ 141,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	30th January to 27th March 1897.
SIND AND BALUCHISTAN—			
SHIKARPUR	Imports . . .	42,115	69,738
	Exports . . .	55,931 —13,816	500,499 —43,761
THAR-PARKAR	Imports . . .	19,000	69,000
	Exports . . .	13,000 + 6,000	77,600 — 8,600
UPPER SIND FRONTIER	Imports . . .	400	5,900
	Exports . . .	17,600 —17,200	123,400 —117,500
HYDERABAD (<i>preceding week</i>)	Imports . . .	3,000	50,100
	Exports . . .	5,100 —2,100	49,100 + 1,000
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	1,400	5,900
	Exports . . .	600 +800	16,200 —10,300
JUBBULPORE	Imports . . .	20,700	98,200
	Exports . . .	20,300 + 400	106,000 + 7,800
Nerbudda Division—			
NARSINGHPUR	Imports . . .	3,000	14,900
	Exports . . .	7,500 —4,500	46,700 —31,800
HOSHANGABAD (<i>incomplete</i>)	Imports . . .	9,500	29,900
	Exports . . .	2,000 + 7,500	22,200 + 7,700
NIMAR	Imports . . .	13,600	65,300
	Exports . . .	900 + 12,700	15,700 + 49,600
Nágpur Division—			
WARDHA (<i>incomplete</i>)	Imports . . .	200	30,300
	Exports . . .	600 — 400	6,200 + 24,100
NÁGPUR	Imports . . .	16,700	135,900
	Exports . . .	6,600 + 10,100	40,500 + 95,400
CHÁNDA	Imports . . .	1,200	8,500
	Exports . . .	1,500 —300	23,100 —14,600
BHANDÁRA	Imports . . .	7,600	37,400
	Exports . . .	3,700 + 3,900	24,500 + 12,900
Chhattisgarh Division—			
RAIPUR	Imports . . .	200	700
	Exports . . .	31,200 —31,000	266,500 —265,800
BILÁSPUR	Imports . . .	3,500	31,859
	Exports . . .	3,400 + 100	31,598 + 261
SAMBALPUR	Imports . . .	1,200	3,700
	Exports . . .	28,300 —27,100	229,700 —226,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	30th January to 27th March 1897.
BERAR—			
East—			
AMRĀOTI	Imports . . .	19,400	88,000
	Exports . . .	900	2,600
		+ 18,500	+ 85,400
West—			
AKOLA	Imports . . .	7,800	44,700
	Exports . . .	1,900	9,500
		+ 5,900	+ 35,200
BULDĀNA	Imports . . .	3,800	15,700
	Exports . . .	...	1,400
		+ 3,800	+ 14,300
MADRAS—			
GANJAM	Imports . . .	1,000	14,600
	Exports . . .	2,800	33,800
		— 1,800	— 19,200
VIZAGAPATAM	Imports . . .	8,800	101,600
	Exports . . .	100	8,000
		+ 8,700	+ 93,600
GODĀVARI	Imports . . .	7,200	22,100
	Exports . . .	26,200	230,800
		— 19,000	— 208,700
KISTNA	Imports . . .	1,200	7,000
	Exports . . .	33,800	202,700
		— 32,600	— 195,700
NELLORE (incomplete)	Imports . . .	84	17,330
	Exports . . .	1,304	25,104
		— 1,220	— 7,774
KARNŪL (")	Imports . . .	3,300	27,900
	Exports . . .	2,100	4,400
		+ 1,200	+ 23,500
BELLARY	Imports . . .	15,400	62,600
	Exports . . .	1,600	18,800
		+ 13,800	+ 43,800
ANANTAPUR	Imports . . .	3,200	16,000
	Exports . . .	4,100	13,800
		— 900	+ 2,200
CUDDAPAH	Imports . . .	12,000	53,300
	Exports . . .	2,800	23,900
		+ 9,200	+ 29,400
NORTH ARCOT	Imports . . .	10,700	80,300
	Exports . . .	13,400	102,300
		— 2,700	— 22,000
CHINGLEPUT	Imports . . .	2,000	9,200
	Exports . . .	7,600	44,000
		— 5,600	— 34,800
SOUTH ARCOT	Imports . . .	16,000	50,300
	Exports . . .	25,800	167,300
		— 9,800	— 117,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 27th March 1897.	30th January to 27th March 1897.
MADRAS—contd.			
SALEM (incomplete)	Imports . . .	500	10,000
	Exports . . .	12,000	65,100
		—11,500	—55,100
COIMBATORE	Imports . . .	11,700	83,600
	Exports . . .	33,700	193,100
		—22,000	—109,500
TRICHINOPOLY	Imports . . .	551	11,820
	Exports . . .	7,895	51,526
		—7,344	—39,706
TANJORE	Imports . . .	2,200	35,600
	Exports . . .	116,100	689,900
		—113,900	—654,300
MADURA	Imports . . .	3,200	22,700
	Exports . . .	16,200	105,500
		—13,000	—82,800
TINNEVELLY	Imports . . .	27,100	168,200
	Exports . . .	15,900	165,500
		+ 11,200	+ 2,700
MALABAR	Imports . . .	157,900	490,800
	Exports . . .	11,300	92,500
		+ 146,600	+ 398,300
SOUTH CANARA	Imports . . .	4,700	87,520
	Exports . . .	51,100	367,090
		—46,400	—279,570

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 15.}

SIMLA, SATURDAY, APRIL 10, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

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Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 15.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 9th April, 1897.

No. 509.—The following proclamations, to which the sanction of Her Majesty the Queen, Empress of India, has been signified by the Secretary of State in Council, as required by section 49 of the Indian Councils Act, 1861, are hereby published:

PROCLAMATION.

The Governor General in Council is pleased to extend to the territories known as the Punjab the provisions of the Indian Councils Act, 1861 (24 and 25 Vict., Cap. 67), touching the making of laws and regulations for the peace and good government of the Presidencies of Fort St. George and Bombay, and further to specify the first day of May 1897 as the period at which the said provisions shall take effect, and nine as the number of Councillors whom the Lieutenant-Governor may nominate for his assistance in making laws and regulations.

PROCLAMATION.

The Governor General is pleased to constitute the territories at present under the administration of the Chief Commissioner of Burma to be, for the purposes of the Indian Councils Act, 1861 (24 and 25 Vict., Cap. 67), a province to which the provisions of that Act touching the making of laws and regulations for the peace and good

government of the Presidencies of Fort St. George and Bombay shall be applicable, and further to appoint Sir Frederic William Richard Fryer, K.C.S.I., of the Indian Civil Service, now Chief Commissioner of Burma, to be the first Lieutenant-Governor of that province with all powers and authority incident to such office.

2. The Governor General in Council is further pleased to specify the first day of May 1897 as the period at which the said provisions shall take effect, and nine as the number of Councillors whom the Lieutenant-Governor may nominate for his assistance in making laws and regulations.

J. P. HEWETT,

Secretary to the Government of India.

ESTABLISHMENTS.

The 6th April, 1897.

No. 333.—Mr. F. H. B. Skrine is permitted to resign Her Majesty's Indian Civil Service, with effect from the 12th April 1897, or the subsequent date on which he may sail from India, or relinquish charge of office in the event of his not taking subsidiary leave.

The 8th April, 1897.

No. 339.—Mr. H. F. Bartlett has been permitted to resign Her Majesty's Indian Civil Service, with effect from the 1st April 1897, or the subsequent date on which he may sail from India, or relinquish charge of office in the event of his not taking subsidiary leave.

MEDICAL.

The 8th April, 1897.

No. 270.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Madras for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties:

Surgeon-Lieutenant E. M. Illington, I.M.S. (Madras).

Surgeon-Lieutenant F. D. Browne, I.M.S. (Madras).

The 9th April, 1897.

No. 272.—Surgeon-Major L. A. Waddell, M.B., I.M.S. (Bengal), Chemical Examiner and Professor of Chemistry in the Medical College, Calcutta, is granted furlough on medical certificate for six months, with effect from the 6th April 1897.

No. 274.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties:

Surgeon-Lieutenant-Colonel H. Hamilton, M.D., I.M.S. (Bengal).

Surgeon-Major J. I. Routh, A.M.S.

Surgeon-Major H. E. Deane, A.M.S.

Surgeon-Captain F. W. C. Jones, M.B., A.M.S.

Surgeon-Lieutenant C. M. Fleury, A.M.S.

Surgeon-Lieutenant A. F. W. King, I.M.S. (Bombay).

No. 282.—Surgeon-Captain R. Heard, M.B., B.CH., I.M.S. (Bengal), was employed under the Government of the Punjab from the 18th January to the 12th February 1897 and under the Foreign Department on plague duty from the 13th February to the 24th March 1897. His services were replaced temporarily at the disposal of the Government of the Punjab, with effect from the 26th March 1897.

No. 285.—Surgeon-Lieutenant J. A. Black, M.B., C.M., I.M.S. (Bengal), was employed under the Government of the Punjab from the 22nd February to the 21st March 1897, and his services were placed temporarily at the disposal of the Foreign Department for plague duty, with effect from the 24th March 1897.

No. 288.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of the Punjab, with effect from the dates on which they respectively assumed charge of their duties:

Surgeon-Captain R. W. H. Jackson, M.D., A.M.S.

Surgeon-Lieutenant S. P. James, I.M.S. (Madras).

Surgeon-Lieutenant P. Dee, I.M.S. (Madras).

SANITARY.

The 9th April, 1897.

No. 1241.—The following documents regarding quarantine and trade restrictions imposed in consequence of the existence of bubonic plague in India are published for general information :

Letter from SIR LLOYD MATHEWS, 1st Minister to the Zanzibar Government, to CAPTAIN AGNEW, dated Zanzibar, the 16th January 1897.

In view of the bubonic plague now raging in India, all dhows and native craft from India, Arabia, the Persian Gulf, and north of the Zanzibar dominions, before entering the harbour, are to be boarded by the *Merganser's* boats for the purpose of being examined by an Indian medical practitioner.

2. The *Merganser* with two intelligent Port Office officials and extra men sufficient to form two boats' crews, to be anchored in the most suitable position for stopping all native craft, *viz.*, at the buoys in the English Channel or at Mangapawni.

3. If such craft be found perfectly free from all disease, a letter of clearance will be given by the medical officer to the dhow captain, which will be handed to you on arrival at this port by the water police, who will board the dhow before she anchors in the harbour.

Should any disease be found on board any native craft, she will be immediately ordered to proceed to the anchorage off Prison Island, and you will be informed of the fact without delay by one of the *Merganser's* officials, and a yellow flag will be hoisted on board that ship.

4. It is to be understood that no dhows are to be boarded without inquiries being first made as to the health of the passengers and crews.

5. In case of necessity the gaol at Prison Island will be used as a quarantine station. Fifty Magomwi mats and fifty native beds will be supplied to the prison at once, ready for any emergency.

6. I have already given orders to the police at Kokotoni (the northern part of Zanzibar), Mangapawni, and Chuini not to allow any passengers or crews to land from Indian dhows, also dhows from Arabia, the Persian Gulf, and the north.

7. All steamers from India to be boarded as heretofore by yourself and the Health Officer. Should no medical officer be on board, the Health Officer must inspect all the Indian passengers and native crew. As steamers under the German flag are running between India and Zanzibar, I will call on the German Consul and ask for his assistance in carrying out a careful inspection of all German steamers.

8. You are in every possible way to keep yourself acquainted with the movements of ships and to ask for information from their last port of call, such as Lamu, Mombasa, and Tanga, on the main land, and to report to me whether they can receive pratique, and the time they have been at sea between India, or the northern ports, and the coast.

9. I have also requested Mr. Crauford, the Acting Commissioner at Mombasa, to send a medical officer to Lamu, as that place, as a rule, is the first port of call for all steamers from India, and have offered to pay one-third the salary of the medical officer employed on this duty.

10. I would desire that you will at once visit Prison Island and examine the tanks as to the amount of water now in them and make arrangements with Hamis Cheriko for a prompt supply of provision to be ready if required.

11. I am sending the steam ship *Barawa* to Pemba with instructions to all the officials of the Zanzibar Government not to allow any northern or Indian dhows to land their passengers or crews there.

12. The orders and instructions contained above to be carried out from this date.

Telegram, dated the 2nd April 1897.

From—The Secretary of State, London,

To—The Viceroy, Simla.

Russia. All British India except Ceylon considered infected.

Telegram, dated the 6th April 1897.

From—The Secretary of State for India, London,

To—The Secretary to the Government of India, Home Department.

French Guiana. Drills, rags, green hides, carpets, effects and bedding in use or unused from Indian ports or the Persian Gulf ports only admitted through quarantine ports after steam disinfection.

Telegram, dated the 5th April 1897.

From—The Secretary of State for India,

To—The Secretary to the Government of India, Home Department.

Turkey and Dardanelles. Porte withdraws prohibition intimated in my telegram* of 9th March last.

* *Turkey.* Ships from India and Baluchistan cannot pass Dardanelles unless kept fifteen days ottoman or foreign lazaret.

Telegram, dated the 8th April 1897.

From—The Secretary of State for India, London,

To—The Secretary to the Government of India, Home Department.

Roumania. My telegram of 19th† March last. New jute bags packed in bales by hydraulic pressure coming from districts in India not infected admitted without disinfection. Vessels direct from Indian Ports only admitted to Sulina.

† Published in the *Gazette of India* under Home Department Notification No. 1093, dated the 26th March 1897.

JUDICIAL.

The 8th April, 1897.

No. 413.—Under the provisions of the Indian High Courts Act, 1861 (24 & 25 Vict., Cap. 104), section 7, the Governor General in Council is pleased to appoint the Hon'ble Mr. C. A. Wilkins, Superintendent and Remembrancer of Legal Affairs, Bengal, to officiate as a Judge of the High Court of Judicature at Fort William in Bengal, during the absence on furlough of the Hon'ble Mr. Justice Beverley, or until further orders.

The 9th April, 1897.

No. 421.—Mr. J. Lewis, Barrister-at-Law, Assistant to the Government Advocate, Burma, has been appointed to officiate as Government Advocate, during the absence on leave of Mr. C. E. Fox, or until further orders.

POLICE.

The 9th April, 1897.

No. 203.—The services of the undermentioned officers are placed at the disposal of the Chief Commissioner of Burma for employment in the Burma Military Police :

Lieutenant W. J. Windsor, 19th Punjab Infantry.

Lieutenant H. A. Scott, 7th Madras Infantry.

Lieutenant W. B. T. Abbey, 2nd Bombay Lancers.

No. 205.—The services of Mr. G. J. Noble, a District Superintendent of Police in the Central Provinces, are placed at the disposal of the Government of Bombay, with effect from the 18th March 1897.

No. 207.—The services of Mr. R. E. Acklom, Assistant Inspector-General of Police, Bombay, Baroda and Central India and Rajputana Malwa Railways, are placed at the disposal of the Chief Commissioner of the Central Provinces.

ECCLESIASTICAL.

The 9th April, 1897.

No. 116.—The Reverend H. O. Moore, Domestic Chaplain to the Bishop of Calcutta, is granted special leave on urgent private affairs for six months, with effect from the 1st May 1897, or the subsequent date on which he may avail himself of it.

EDUCATION.

The 9th April, 1897.

No. 83.—Mr. W. Booth, M.A., Principal of the Hooghly College, is appointed to officiate as Director of Public Instruction in Assam, during the absence on furlough of Mr. J. Willson, M.A., or until further orders.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

LAND SURVEYS.

Simla, the 7th April, 1897.

No. 698—52-2.—*Promotions.*—Mr. G. P. Belcham, Extra Assistant Superintendent, 2nd grade, Survey of India Department, to be Extra Assistant Superintendent, 1st grade (super-numerary), with effect from the 1st April 1896.

No. 699—52-2.—*Promotions.*—Mr. L. J. Pocock, Extra Assistant Superintendent, 3rd grade, Survey of India Department, to be Extra Assistant Superintendent, 1st grade (super-numerary), with effect from the 1st April 1896.

No. 702—10-4.—Lieutenant-Colonel J. R. Hobday, I.S.C., Superintendent, 2nd grade, Survey of India, is appointed Assistant Surveyor General in charge of the Correspondence and Mathematical Instrument Offices of the Survey of India Department, with effect from 4th February 1897, *vice* Colonel M. W. Rogers, R.E., retired.

No. 703—10-4.—Mr. A. E. Spring, Deputy Superintendent, 2nd grade, Survey of India, is appointed Assistant Surveyor General in charge Engraving and Drawing Offices of the Survey of India Department, with effect from 22nd January 1897, *vice* Colonel W. H. Wilkins, I.S.C., retired.

FAMINE.

The 8th April, 1897.

No. 957—105-17-F.—The services of the following officers are placed at the disposal of the Chief Commissioner, Central Provinces, for famine duty:

Lieutenant P. H. Cunningham, 1st Regiment of Bombay Infantry (Grenadiers);

Lieutenant B. F. R. Holbrooke, 24th (Baluchistan; Duchess of Connaught's Own) Regiment of Bombay Infantry.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 3rd April, 1897.

No. 1232-I.-A.—Whereas the Epidemic Diseases Act (III of 1897) has been applied to, amongst other places, the Hyderabad Residency Bazaars, the Cantonment of Secunderabad, the stations of the Hyderabad Contingent, and the Hyderabad Assigned Districts, by the notification of the Government of India in the Foreign Department No. 443-I.-A., dated the 4th February, 1897.

In exercise of the powers conferred by section 2, sub-section (3) of the said Act as so applied, the Governor-General in Council is pleased to direct that all the powers conferred by section 2, sub-section (1), thereof, may be exercised by the Local Government.

No. 1234-I.-A.—In exercise of the powers conferred by section 2, sub-section (1) of the Epidemic Diseases Act (III of 1897) as applied by the Notification of the Government of India in the Foreign Department No. 443-I.-A., dated the 4th February, 1897, to all territories in India which are under the administration of the Governor-General in Council, but are not part of British India, including all railway lands and the territories for the time being administered by the Agent to the Governor-General in Baluchistan as such Agent, the Governor-General in Council is pleased to prohibit the bringing of used apparel and bedding (except when carried as the personal baggage of travellers), rags, waste-paper and used gunny-bags from the territories administered by the Governor of Bombay in Council, including Sind, into any part of the territories first aforesaid.

The 6th April, 1897.

No. 583-G.—Lieutenant M. T. Elderton, Indian Staff Corps, Wing Officer and Adjutant of the 8th Bombay Infantry, is appointed to be Cantonment Magistrate of the Cantonment of Baroda, in addition to his military duties, with effect from the 22nd March, 1897, and during the absence of Captain C. A. Brown, or until further orders.

No. 585-G.—With reference to the notifications of the Government of India in the Foreign Department, Nos. 286-I. and 287-I., dated the 23rd January, 1884, the Governor-General in Council is pleased to appoint Captain R. B. Berkeley, Indian Staff Corps, an Assistant to the Governor-General's Agent in Rajputana, to be the Magistrate of Abu, *vice* Captain A. F. Bruce, with effect from the 23rd March, 1897.

The 7th April, 1897.

No. 589-G.—The services of Surgeon Major R. Ross, Indian Medical Service (Madras), are replaced at the disposal of the Military Department, with effect from the 30th March, 1897, the date on which he was relieved of the duties of officiating Residency Surgeon at Bangalore.

The 8th April, 1897.

No. 592-G.—Mr. D. E. McCracken acted substantively *pro tempore* as a Resident of the 2nd Class and as General Superintendent of Operations for the Suppression of Thagi and Dakaiti from the 23rd February to the 1st April, 1897, both days inclusive.

(This cancels Notification No. 344-G., dated the 3rd March, 1897.)

No. 593-G.—Mr. C. S. Bayley of the Indian Civil Service, Political Agent of the 1st (additional 1st) Class, and Political Agent in Bikanir, is appointed, on return from furlough, to be a Resident of the 2nd Class and General Superintendent of Operations for the Suppression of Thagi and Dakaiti, substantive *pro tempore*, with effect from the 2nd April, 1897, and until further orders.

No 596-G.—Captain O. G. Ievers, Indian Staff Corps, Assistant Commissioner of the 3rd class in the Hyderabad Assigned Districts, is appointed to be Cantonment Magistrate at Secunderabad, with effect from the date of assuming charge, *vice* Mr. C. E. Biddulph, who reverts to his appointment as an Assistant Commissioner of the 1st class in the Hyderabad Assigned Districts.

The 9th April, 1897.

No. 607-G.—The services of Mr. P. P. Dease, Executive Engineer, 1st grade, State Railways, were temporarily replaced at the disposal of the Public Works Department from the 18th February to the 12th March, 1897, both days inclusive.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 5th April, 1897.

No. 1521-GI.—Mr. R. E. Hamilton, Accountant General, Bengal, is granted furlough for one year, six months and fifteen days, with effect from the 1st May 1897.

Mr. T. H. Biggs, Officiating Deputy Auditor General, is appointed to officiate as Accountant General, Bengal, during the absence on furlough of Mr. Hamilton, or until further orders.

The 9th April, 1897.

No. 1586-GI.—Mr. K. J. Badshah is appointed to be Comptroller, Post Office, with effect from the 1st April 1897.

No. 1592-GI.—Mr. G. C. Ray was on duty as Assistant Accountant General, Madras, from the 5th to the 20th March 1897, both days inclusive.

SEPARATE REVENUE.

POST OFFICE.

General Matters.

The 9th April, 1897.

No. 1576-S. R.—In modification of the Notification in this Department, No. 1216-S. R., dated the 16th March 1897, the Governor General in Council is pleased to direct that the revised conditions prescribed by that Notification for the posting of inland and foreign parcels of all descriptions shall have effect from the 1st June 1897 instead of the 1st May 1897.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 9th April, 1897.

APPOINTMENTS.

ARMY CLOTHING DEPARTMENT.

No. 361.—Brevet Colonel H. H. Harvey Kelly, Indian Staff Corps, Assistant Commissary-General, 2nd class, is appointed Superintendent, Army Clothing, Madras, with effect from 13th March 1897, *vice* Colonel H. R. Shelley, resigned.

ARMY STAFF.

No. 362.—Colonel (Brigadier-General) T. B. Tyler, Royal Artillery, Colonel on the Staff, Royal Artillery, Punjab Command, to be Inspector-General of Artillery in India, with the temporary rank of Major-General, *vice* Major-General H. C. Lewes, whose tenure has expired. Dated 29th March 1897.

No. 363.—Major T. H. Haughton, 2nd Regiment of Madras Infantry, Deputy Assistant Adjutant-General, Mandalay District, to be an Assistant Adjutant-General on the District Staff, Madras Command, *vice* Colonel W. L. Ranking, who has resigned. Dated 4th April 1897.

No. 364.—Captain (Brevet-Major) L. Herbert, Central India Horse, Interpreter to the Commander-in-Chief in India, to be Deputy Assistant Adjutant-General and Quartermaster-General, Malakand, *vice* Captain (Brevet-Major) R. H. Twigg, who has vacated. Dated 27th March 1897.

DISTRICT STAFF.

No. 365.—Colonel E. A. Money, Indian Staff Corps, Deputy Adjutant-General, Army Head Quarters, India, to officiate in command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Brigadier-General H. G. Waterfield, C.B., Indian Staff Corps, on leave. Dated 1st April 1897.

MILITARY SECRETARIAT.

No. 366.—Major (Brevet Lieutenant-Colonel) E. G. Barrow, 7th (The Duke of Connaught's Own) Regiment of Bengal Infantry, Assistant Adjutant-General, Rawal Pindi district, to officiate as First Deputy Secretary, with effect from the 2nd April 1897, *vice* Colonel M. J. King-Harman, on furlough.

STAFF CORPS.

No. 367.—Major J. Shakespear, C.I.E., D.S.O., Leinster Regiment, Assistant Commissioner, Assam, is admitted to the Indian Staff Corps, from the 28th March 1896, subject to confirmation by the Secretary of State for India.

No. 368.—Subject to confirmation by the Secretary of State for India, the undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified :

Lieutenants—

Ernest Septimus Gale, Royal Dublin Fusiliers, officiating wing officer, 1st Regiment of Madras Infantry (Pioneers),—11th March 1897.

Arthur Lyster Longhurst, Border Regiment, officiating wing officer, 10th Regiment (1st Burma Gurkha Rifles) of Madras Infantry,—25th February 1897.

Second-Lieutenant George David Bruce, Royal Fusiliers, officiating wing officer, 1st Regiment of Madras Infantry (Pioneers),—27th February 1897.

PROMOTIONS.

COLONEL'S ALLOWANCE.

No. 369.—The undermentioned Colonels of the General Lists are admitted to the colonel's allowance, with effect from the dates specified :

4th April 1897.

Elphinstone Waters Begbie, C.B., D.S.O., Madras Infantry.

William Lancaster Ranking, Madras Infantry.

9th April 1897.

Neville Fraser Parker, Bengal Infantry.

COMMISSARIAT-TRANSPORT DEPARTMENT.

Bengal.

No. 370.—Sub-Conductor Joseph Baker to be Conductor,

Sergeant (Supernumerary Sub-Conductor) Frederick Ferris, is absorbed in the grade of Sub-Conductor,—

with effect from the 27th February 1897, *vice* Conductor Edmund Thomas Chase, who has retired.

NATIVE ARMY.

No. 371.—*2nd Regiment of Bengal Lancers*—

Jemadar Ahmad Shah Khan to be Ressaidar, and Dafadar Abbas Ali Khan to be Jemadar, *vice* Iman Ali Khan, transferred to the pension establishment, with effect from the 19th November 1896.

No. 372.—*8th Regiment of Bengal Cavalry*—

Jemadar Samandar Khan to be Ressaidar, and Dafadar Muhammad Akram Khan to be Jemadar, *vice* Mir Khan, transferred to the pension establishment, with effect from the 1st November 1896.

Kot-Dafadars Ghulam Mustafa Khan and Bhagat Singh to be Jemadars, *vice* Chand Khan and Karam Singh, respectively, transferred to the pension establishment, with effect from the 1st November 1896.

No. 373.—*13th (The Duke of Connaught's) Regiment of Bengal Lancers*—

Dafadar Muhammad Azim Khan to be Jemadar, *vice* Amir Khan, transferred to the pension establishment, with effect from the 16th February 1897.

No. 374.—*6th Regiment of Bombay Cavalry (Jacob's Horse)*—

Dafadar Bishn Singh to be Jemadar, *vice* Sarwan Singh, transferred to the pension establishment, with effect from the 14th January 1897.

No. 375.—*15th (The Ludhiana Sikh) Regiment of Bengal Infantry*—

Subadar Naurang Singh to be Subadar-Major, Jemadar Ratan Singh to be Subadar and Color Havildar Mangal Singh to be Jemadar, *vice* Wazir Singh, transferred to the pension establishment, with effect from the 1st March 1897.

No. 376.—*2nd Battalion, 2nd (Prince of Wales' Own) Gurkha (Rifle) Regiment (The Sirmoor Rifles)*—

Havildar Hoshier Sing Maji to be Jemadar, *vice* Sher Sing Gharti, transferred to the pension establishment, with effect from the 1st March 1897.

No. 377.—*"Queen's Own" Madras Sappers and Miners*—

Jemadar Shaikh Ismail to be Subadar and Havildar Joseph to be Jemadar, *vice* Armugam, deceased, with effect from the 24th January 1897.

No. 378.—*16th Regiment of Madras Infantry*—

Subadar Muhammad Kasim to be Subadar-Major and Jemadar Balaguru to be Subadar, *vice* Rahmatullah, deceased, with effect from the 16th January 1897.

No. 379.—*2nd (Prince of Wales' Own) Regiment of Bombay Infantry (Grenadiers)*—

Havildar-Major Bhairo Singh to be Jemadar, *vice* Shiwnac Gonnac, transferred to the pension establishment, with effect from the 29th March 1896.

No. 380.—*17th Regiment of Bombay Infantry*—

Subadar Shaikh Muhammad to be Subadar-Major, *vice* Ganpat Gaekwar, transferred to the pension establishment, with effect from the 1st March 1897.

No. 381.—*22nd Regiment of Bombay Infantry*—

Havildar Hubdar Khan to be Jemadar, *vice* Moses Samuel, promoted, with effect from the 1st January 1897.

No. 382.—*29th (The Duke of Connaught's Own) Regiment of Bombay Infantry (2nd Baluch Battalion)*—

Color-Havildar Sher Muhammad to be Jemadar, *vice* Bahadur Shah, deceased, with effect from the 11th November 1896.

Havildar Muhammad Hanif to be Jemadar, *vice* Saidu Khan, deceased, with effect from the 13th December 1896.

PUNJAB FRONTIER FORCE.

No. 383.—*4th Regiment of Sikh Infantry*—

Havildar Kaka Singh to be Jemadar, *vice* Bela Singh, transferred to the pension establishment, with effect from the 16th February 1897.

No. 384.—1st Regiment of Punjab Infantry—

Jemadar Sundar Singh to be Subadar and Havildar Chanda Singh to be Jemadar, *vice* Hira Singh, transferred to the pension establishment, with effect from the 8th January 1897.

service, with effect from the dates specified, subject to Her Majesty's approval:

Honorary Surgeon-Captain John Fitzpatrick, Bengal establishment,—11th November 1896.

Honorary Surgeon-Captain Henry Hawkes, Madras establishment,—1st January 1897.

RETIREMENTS.

No. 385.—The undermentioned officers have been permitted by the Secretary of State for India to retire from the service, with effect from the dates specified, subject to Her Majesty's approval:

Captain Francis Robert Henry Chapman, Indian Staff Corps,—14th March 1897.

Surgeon-Lieutenant-Colonel Edward William Young, Indian Medical Service, Bombay Establishment, Staff Surgeon and medical officer, Roman Catholic Orphanage School, Poona,—1st May 1897.

No. 386.—The undermentioned Senior Assistant Surgeons of the Indian Subordinate Medical Department are permitted to retire from the

MARINE DEPARTMENT.**FURLOUGH AND LEAVE.**

No. 17.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:

Engineer A. Mitchell, Royal Indian Marine, (m. c.) for three months.

• P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.**NOTIFICATION.**

Simla, the 9th April, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1892, it is notified that a report of the death of the undermentioned commissioned officer on the date specified was received in the Military Department between the 27th March and the 9th April 1897:

Corps.	Rank and Name.	Date of decease.	Place of decease.	Testate	Remarks.
Indian Staff Corps (19th Madras Infantry).	Major (temporary Lieutenant-Colonel) R. C. Andrews.	23rd March 1897	Madras.		

Statement of Deposits on account of Estates between the 20th March and the 9th April 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs. a. p.		
Oliver Longcroft Downes. (a)	Lieutenant.	Indian Staff Corps (7th Bombay Lancers).	29th October 1896.	No will found	2,346 14 3	...	8th June 1897.

(a) *Nephew-in-law.*—Father—A. W. Downes, c.s., Commissary General.
Address—7, Earl's Court Square, South Kensington, London.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 5th April, 1897.

No. 145.—Mr. A. Conley, Deputy Examiner of Accounts, attached to the Office of the Examiner of Guaranteed Railway Accounts, Madras, is appointed to officiate as Government Examiner of Accounts, Bengal-Nagpur Railway, *vice* Mr. E. A. Lee, on privilege leave.

No. 146.—Mr. C. S. B. Sinclair, Deputy Examiner of Accounts, attached to the Office of the Examiner of Guaranteed Railway Accounts, Bombay, is transferred to the Office of the Examiner of Guaranteed Railway Accounts, Madras.

No. 147.—Lalla Jai Kishan, Deputy Examiner of Accounts, is transferred from the Office of the Examiner of Accounts, North-Western Railway, to that of the Examiner of Guaranteed Railway Accounts, Bombay.

The 6th April, 1897.

No. 148.—That portion of Public Works Department Notification No. 451, dated the 27th October 1896, which relates to Mr. T. N. Piddocke, Assistant Engineer, 3rd Grade, is cancelled.

The 7th April, 1897.

No. 149.—With reference to Public Works Department Notification No. 200, dated 18th

May 1895, the services of Lieutenant H. H. Turner, R.E., Assistant Engineer, 1st Grade, Military Works Department, which were temporarily placed at the disposal of the Public Works Department for employment in the Punjab, are replaced at the disposal of the Military Department.

No. 150.—Mr. H. G. S. Savory, Executive Engineer, 2nd Grade, State Railways, and officiating Junior Consulting Engineer for Railways at Nagpur, is granted furlough for one year, under Article 340 (b) of the Civil Service Regulations, with effect from such date as he is permitted to avail himself of it.

No. 151.—The services of Lieutenants R. F. G. Bond, R.E., and S. H. Sheppard, R.E., Bengal Sappers and Miners, who have been temporarily deputed to the Public Works Department for employment on Famine Relief Works, are placed at the disposal of the Chief Commissioner, Central Provinces.

The 8th April, 1897.

No. 152.—Mr. W. Good, Superintending Engineer, 2nd Class, North-Western Provinces and Oudh, is permitted to retire from the service, with effect from the afternoon of the 15th April 1897.

No. 153.—Mr. J. H. Thornhill, Executive Engineer, 1st Grade, North-Western Provinces and Oudh, is permitted to retire from the service, with effect from the 9th March 1897, under Article 712 (c) of the Civil Service Regulations.

• **No. 154.**—The following is published for general information :

No. 928 G., dated Simla, the 6th April, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Eligibility of officers in foreign service to pari passu promotion to the Superintending and Chief Engineer classes and to the special pensions admissible to officers in those classes.

Read—

Finance and Commerce Department resolution No. 3597 P., dated 21st August 1896.

Public Works Department resolution No. 2952 G., dated 2nd December 1896.

Read also—

Letter No. 84 P., dated 1st January 1897, from the Finance and Commerce Department, and its enclosure, a letter from the Government of Bombay. No. 459 E.—1509, dated 31st October 1896.

RESOLUTION—Under the note to para. 1 of Resolution, dated 21st August 1896, quoted in the preamble, all officers graded as Chief Engineers and seconded from the Public Works Department, holding appointments of corresponding rank and responsibility in foreign service, are eligible for an additional pension of Rs. 1,000 a year; and, under the resolution of 2nd December 1896, officers lent to Municipalities, Port Trusts and Local Boards are eligible for *pari passu* promotion with their contemporaries in Government service through the Assistant and Executive Engineer grades, and also to the Superintending and Chief Engineer classes subject to the conditions therein stated. They are also eligible after such promotion to the special pensions admissible under the provisions of Article 714, Civil Service Regulations, or Finance and Commerce Department resolution No. 3597 P., dated 21st August 1896.

2. Hitherto it has been the practice for officers in foreign service other than that referred to in the resolution of 2nd December 1896, that is, those lent to Native States and Railway Companies, to receive *pari passu* promotion from grade to grade, in their turn, when recommended for such promotion.

Their promotion to the Superintending and Chief Engineer classes and corresponding classes in the Superior Accounts Establishment and Superior Revenue Establishment of State Railways has been subject to the two conditions laid down for similar promotion in para. 2 of the resolution of 2nd December 1896 quoted above, namely:

that the appointments they hold under the foreign employer are of equal rank and responsibility with those of the classes and grades named above to which it is proposed to promote them;

and that their qualifications are such as would have entitled them to promotion to the same classes and grades under the Government rules.

This practice will continue, and the conditions are now published for general information.

3. Such promotion may be either substantive, substantively for a time or temporary and supernumerary, as the case may be, and should be properly notified, so that the service in the specified classes and grades may be recorded as at the officer's credit.

Effective service of officers in foreign employ, promoted in the manner above described to the classes named, qualifies for the special pensions admissible under the provisions of Article 714, Civil Service Regulations, or Finance and Commerce Department resolution No. 3597 P., dated 21st August 1896, as the case may be, on the same conditions as apply to officers in Government service.

Note.—A temporary and supernumerary promotion is the promotion of a seconded officer *pari passu* with his junior in a vacancy caused by furlough.

ORDER.—Ordered, that this resolution be communicated to the Local Governments of Madras and Bombay, Public Works Department, General and Railway Branches, Governments, Administrations and Officers, noted in the margin, for information, and that it be published in Part I of the *Gazette of India*.

The Governments of Bengal, the North-Western Provinces and Oudh and the Punjab.
The Chief Commissioners of the Central Provinces, Burma, Assam and Coorg.
The Resident at Hyderabad.
The Agents to the Governor General for Rajputana, Central India and Baluchistan.
The Accountant General, Public Works Department.
The Director General of Railways.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Assam.

Ordered, also, that a copy be forwarded to the Finance and Commerce Department for information.

W. S. S. BISSET, Colonel, R.E.,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, April 3rd, 1897.

• Pressure has remained very unsteady over India during the present week. After the disappearance of the deep depression which lay over North-West India at the end of the last and the commencement of the present week the extent of the pressure changes diminished, but the barometer rose and fell considerably from day to day, and the weather consequently remained feebly unsettled. The important depression which was lying over North-West India on the 28th occasioned, and was followed by, a fair amount of rain on the plains, and snow on the hills. This snowfall and rainfall had an important effect on the temperature, which, already below the normal, fell rapidly between the morning of the 28th and the morning of the 29th, and all over Northern and Central India marked between 5° and 11° lower than usual. After the 29th the weather improved somewhat, but it was at no time throughout the week settled, so that there was no opportunity for temperature to recover much, and abnormally cool weather prevailed during the whole of the period under review, except in the Peninsula and part of Burma. The rainfall of the week was light, except during the first two days, when it was both fairly heavy and fairly extensive.

Daily Summary.—Sunday, March 28th.—The barometer was falling along the foot of the North-West Himalayas, but was generally rising elsewhere—more particularly over Sind and Western Rajputana. A large low pressure area with its centre near Sirsa lay over the Punjab with moderate surrounding gradients. The winds were largely influenced by this disturbance, and a well marked easterly current prevailed up the Gangetic Plain. The force was strong over a considerable part of Northern India. The mean temperature exceeded the normal over Madras and the Central Provinces, but was largely below in most other places, the deficiency in the Punjab being between 6° and 7° . Snow, hail and rain had fallen over the North-West Himalayas, and rain over the submontane districts of the Punjab. Showers had also fallen over parts of the North-West Provinces, West Bengal, Assam and some central and southern districts.

Monday, March 29th.—The barometer exhibited a slight downward tendency over parts of Assam and of Burma, but in all other places pressure had increased. The rise had been very rapid in the north-west, whence the low pressure area had disappeared. Readings were now highest over the Punjab and relatively low over the Bay area and surrounding regions. Northerly winds had set in over North-Western and Western India. The easterly current was still shown up the Gangetic Plain. The mean temperature had fallen fast and was slightly to largely below the normal average, except over parts of Madras and of Burma. Snow and hail had again fallen over the North-West Himalayas, and showers over the submontane parts of the Punjab and over the Gangetic Plain, while general rain had been received over Bengal.

Tuesday, March 30th.—The recovery of pressure noticed on the preceding day had not been maintained, and the barometer was falling almost everywhere. Pressure was lowest over North Bengal, but the position of the area of highest pressure had not changed. The easterly current had disappeared, and a north-westerly wind was blowing down the Gangetic Plain. In other parts of the country the winds were little altered. Rain had ceased in the north-west, but continued to fall over Bengal and Assam. Temperature had risen over a large part of the country, but remained below the normal, except over Madras and Burma. The greatest deficiency was in Orissa and the North Punjab.

Wednesday, March 31st.—The barometer was rising over North-East India and the west of the Peninsula, but was still falling elsewhere. The change was greatest in the north-west, and a slight depression was shown over the western desert. Readings remained lowest in North Bihar. The winds had become feebly cyclonic in the north-west, but were little changed elsewhere. About an

inch of rain had fallen in Assam, but there had been practically no rain elsewhere. Temperature had again risen, but was, as on the previous day, below the normal, except in parts of Burma and of Madras.

Thursday, April 1st.—The barometer had changed irregularly, but had on the whole risen. The depression noticed over the western desert had apparently advanced eastward to the west of the North-West Provinces. Northerly winds prevailed over the western and southerly winds over the eastern half of India, except in North Bengal and Bihar, where the direction was easterly. The only rainfall reported was a few trifling showers. Temperature had again risen, but the distribution relatively to the normal was unchanged, except that the amount of the deficiency in the north and centre had diminished, while the amount of the excess in the south had increased.

Friday, April 2nd.—The barometric changes were generally small and unimportant. Readings were fairly uniform, though they were somewhat lower over the east of the Peninsula than elsewhere. The wind directions were practically unaltered. The rainfall was again trifling and unimportant. Temperature had changed irregularly. The mean temperature was generally below the normal to the north of Lat. 20° and above the normal to the south of that line. The abnormal excess was between 5° and 6° over Madras.

Saturday, April 3rd.—Pressure had increased in the north-west and north-east and decreased in the intervening region. Readings were highest in the Punjab and lowest in the Deccan, but the pressure differences were not large. The wind directions were variable, except in North-Western and Western India, where fairly general northerly winds prevailed. Thundershowers had occurred in Lower Bengal and Orissa, but elsewhere the weather was fine. Temperature had changed irregularly and remained slightly to moderately excessive over the Peninsula and Lower Burma and deficient over Northern and Central India.

Temperature.—As mentioned above, the disturbed weather in Northern India, accompanied as it was with snow on the hills and rain on the plains, was followed by a rapid fall of temperature over a very large part of the country. As a result the mean temperature of the whole of India was nearly 5° lower than usual on the 29th, the abnormal deficiency being as much as 11° in the Punjab. With the disappearance of this disturbed weather and the cessation of rain and snow, a recovery of temperature occurred which continued fairly generally up to the 1st, when the changes became irregular and unimportant. Notwithstanding this rise, the mean temperature of Northern and Central India never recovered wholly from the fall noticed on the 29th, and was at no time during the week above the normal average. On the contrary, Madras was practically unaffected by the weather in Northern India, and the mean temperature, which was $0^{\circ}8$ above the normal on the 28th and 29th, rose to between $2\frac{1}{2}^{\circ}$ and 3° above during the last three days of the week.

The following gives comparative temperature data for the week :

PROVINCE.	MARCH 1897.				APRIL 1897.			Mean variation of week.
	28th	29th	30th	31st	1st	2nd	3rd	
	o	o	o	o	o	o	o	o
Burma	-2.6	-0.1	+0.9	o	-1.0	-1.6	+0.5	-0.6
Bengal and Assam	-1.5	-5.4	-3.9	-4.0	-3.9	-1.4	-1.8	-3.8
North-Western Provinces and Oudh	-0.7	-5.0	-7.7	-6.4	-3.2	-1.6	-1.7	-3.8
Punjab	-4.3	-11.9	-8.6	-5.0	-3.2	-2.3	-0.9	-5.2
Bombay	-1.3	-2.5	-2.3	-1.1	-0.8	+0.4	-0.2	-1.1
Central Provinces and Berar	+0.6	-4.5	-5.5	-5.3	-2.9	o	-0.4	-2.6
Central India and Gujarat	-1.8	-4.9	-6.5	-3.9	-0.5	-0.9	-1.3	-2.8
Sind and Rajputana	-2.4	-7.3	-5.3	-1.7	-1.0	-1.8	-0.5	-2.9
Madras	+0.8	+0.8	+0.9	+1.6	+3.0	+2.8	+2.6	+1.8
Mean for whole of India	-1.5	-4.5	-4.2	-2.9	-1.5	-0.8	-0.4	-2.3

As was the case at the close of last week, temperatures exceeding 100° have been almost wholly confined to the Deccan, the Central Provinces and Central Burma. The following are the highest temperatures recorded on each day :

March 28th	. . . . .	$103^{\circ}6$ at Nagpur.
„ 29th	. . . . .	$104^{\circ}2$ „ Sholapur.
„ 30th	. . . . .	$104^{\circ}8$ „ Karnool.
„ 31st	. . . . .	$106^{\circ}2$ „ Bellary.
April 1st	. . . . .	$109^{\circ}8$ „ Cuddapah.
„ 2nd	. . . . .	$108^{\circ}3$ „ Kurnool.
„ 3rd	. . . . .	$110^{\circ}3$ „ Cuddapah.

Rainfall.—The returns for the week under review show that the present week, like last week, has been one of fairly heavy and general rainfall. The distribution of the rain in the two weeks has also been fairly similar. Thus, rain has again been general over Bengal and Assam, fairly general over the North-West Provinces and the Punjab, scattered and light over the east of the Peninsula and almost altogether absent from North Bombay, the west and centre of the Peninsula and nearly the whole of the central parts of the country. The rainfall over the plains of the Punjab and North-West Provinces, and the snowfall on the hills, were mainly due to the deep depression which lay over that area on the first day of the week, while the rainfall over Bengal and Assam was due to thunderstorms and nor'-westers which commenced on the 29th March and continued during the two succeeding days. During the 1st and 2nd of April only a few trifling showers occurred throughout India, but on the 3rd thunderstorms were again reported fairly generally from Orissa and Lower Bengal. In the east of the Peninsula a few light scattered showers occurred at different times during the week. Perhaps the most marked feature about the precipitation of the week under review was the heavy rain and snow which occurred on the outer ranges of the Himalayas as compared with the amount of rain received on the neighbouring plains. Thus, while the submontane districts of the North-West Provinces and the Punjab received an average actual fall of rain for the week of only about 0·10 inch, the Punjab hills received an average fall of 1·52 inches and the North-West Provinces hills of 1·37 inches.

The rainfall table at the close of the summary shows that thirty of the rainfall divisions received effective rain, while twenty-seven reported actually no rain, or else an average fall for the district of less than one-tenth of an inch for the week. The area of effective rainfall includes the Tenasserim and Arakan divisions of Burma, all the Assam and Bengal divisions, four of the North-West Provinces divisions, four of the Punjab divisions, the most southern divisions of the Peninsula, the east of the Central Provinces and the Baluchistan hills. In all other parts of the country the rainfall of the week has been actually or practically *nil*. Within the area of effective rainfall the average amount received varies from 2·57 inches in Assam (Surma) and 2·18 inches in Orissa to 0·10 inch in the East Coast (Central) and to 0·15 inch in Malabar. In Assam (Surma) and in Orissa the amount for the week, as noticed above, exceeds two inches, and in Assam (Hills and Brahmaputra), Deltaic Bengal and the hills of the North-West Provinces and of the Punjab it exceeds one inch. These are the largest amounts reported. The average actual rainfall exceeded the normal average of the week in twenty-three of the rainfall divisions, *viz.*, Tenasserim, Arakan, Assam (Brahmaputra), Deltaic and Central Bengal, Orissa, Chota Nagpur, Bihar, the North-West Provinces (East), North Oudh, the North-West Provinces (Submontane West), the North-West Provinces (Hills), the Punjab (Central, Hills, North and West), Madras (South Central), the Central Provinces (East), Sind, Central India (East) and the East Coast (North and South). The only cases of large excess, however, were Orissa and the hill districts of Upper India, the amount of the excess elsewhere being small.

The columns giving the state of the seasonal rainfall show that between the end of February and date the rainfall has been more or less in excess over nearly the whole of North-East India, in the west and north of the Punjab, in the east of the Central Provinces and in Ganjam, while in all other parts of the Indian region it has been in defect. The most marked cases of excess are reported from parts of Burma and of West and South-West Bengal, while the most marked cases of deficiency are reported from North Bombay and the west and centre of the Peninsula.

The following are the principal large totals recorded during the week under review in the different provinces :

Assam	.	.	.	Karimgunj (Sylhet)	.	.	.	5'30 inches.
Bengal	.	.	.	Sudder Station (Hoogly)	.	.	.	5'21 "
				Narail (Jessore)	.	.	.	2'65 "
				Cuttack	.	.	.	6'33 "
Oudh	.	.	.	Nighasin (Lakhimpur)	.	.	.	1'53 "
North-West inches.	Prov-			Parakpore (Almora)	.	.	.	2'45 "
Punjab	.	.	.	Dharmasala	.	.	.	2'01 "
				Naushera	.	.	.	2'06 "
Madras	.	.	.	Wellington	.	.	.	3'42 "
Central Provinces	.			Bilaspur	.	.	.	2'89 "
East Coast	.	.	.	Parlakemedi (Ganjam)	.	.	.	3'25 "
				Arcot	.	.	.	2'03 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING APRIL 3RD, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO APRIL 3RD, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, February 28th to April 3rd.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	0'22	0'08	+ 0'14	0'35	0'25	+ 40
	2. Lower Burma (Deltaic)	0	0'06	- 0'06	0'11	0'12	- 8
	3. Central Burma	0	0'03	- 0'03	0'30	0'03	+ 900
	4. Upper Burma	0'01	?	?	0'42	?	?
	5. Arakan	0'52	0'09	+ 0'43	4'00	0'55	+ 627
BENGAL AND ASSAM	6. Eastern Bengal	0'87	0'98	- 0'11	3'26	2'97	+ 10
	7. Assam (Surma)	2'57	3'11	- 0'54	10'60	10'06	+ 5
	8. Do. (Hills)	1'00	1'59	- 0'59	5'10	4'80	+ 6
	9. Do. (Brahmaputra)	1'75	1'48	+ 0'27	5'51	4'11	+ 34
	10. Deltaic Bengal	1'45	0'61	+ 0'84	2'41	1'99	+ 21
	11. Central Bengal	0'61	0'38	+ 0'23	1'89	1'06	+ 78
	12. North Bengal	0'41	0'55	- 0'14	3'14	1'47	+ 114
	13. Bengal (Hills)	0'39	0'86	- 0'47	2'04	2'15	+ 23
	14. Orissa	0'31	0'31	+ 1'87	5'57	1'26	+ 342
	15. Chota Nagpur	0'29	0'14	+ 0'15	1'80	1'03	+ 75
	16. Bihar (South)	0'25	0'08	+ 0'17	0'77	0'32	+ 141
	17. Do. (North)	0'23	0'10	+ 0'13	1'82	0'43	+ 323
NORTH-WESTERN PROVINCES AND OUDH.	18. N.-W. P. (East)	0'18	0'04	+ 0'14	0'60	0'25	+ 140
	19. Oudh (South)	0'07	0'08	- 0'01	0'19	0'31	- 39
	20. Do. (North)	0'36	0'12	+ 0'24	0'84	0'45	+ 87
	21. N.-W. P. (Central)	0'02	0'06	- 0'04	0'02	0'31	- 94
	22. N.-W. P. (West)	0	0'06	- 0'06	0'13	0'47	- 72
	23. N.-W. P. (Submontane East)	0'03	0'04	- 0'01	0'61	0'33	+ 85
	24. N.-W. P. (Submontane West)	0'18	0'14	+ 0'04	0'58	0'99	- 41
PUNJAB	25. N.-W. P. (Hills)	1'37	0'39	+ 0'98	2'61	2'79	- 6
	26. Punjab (South-East)	0	0'06	- 0'06	0'20	0'53	- 62
	27. Do. (South)	0	0'06	- 0'06	0'14	0'54	- 74
	28. Do. (Central)	0'34	0'22	+ 0'12	1'21	1'13	+ 7
	29. Do. (Submontane)	0'09	0'17	- 0'08	0'68	1'17	- 42
	30. Do. (Hills)	1'52	0'46	+ 1'06	3'38	2'06	+ 14
	31. Do. (North)	0'88	0'74	+ 0'14	3'21	2'74	+ 17
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	32. Do. (West)	0'16	0'13	+ 0'03	0'67	0'64	+ 5
	33. Malabar	0'15	0'17	- 0'02	0'45	0'97	- 54
	34. Madras (South-Central)	0'00	0'27	+ 0'33	0'84	0'91	- 8
	35. Coorg	0	0'23	- 0'23	0'01	0'99	- 99
	36. Mysore	0'04	0'10	- 0'06	0'04	0'32	- 88
	37. Konkan	0	0'02	- 0'02	0	0'05	- 100
	38. Bombay Deccan	0	0'06	- 0'06	0	0'19	- 100
CENTRAL PROVINCES AND BERAR.	39. Hyderabad (North)	...	...	...	...	...	...
	40. Khandesh	0	0'01	- 0'01	0	0'02	- 100
	41. Berar	0	0'06	- 0'06	0'03	0'22	- 86
	42. Central Provinces (West)	0	0'10	- 0'10	0'09	0'34	- 74
BOMBAY (NORTH)	43. Ditto (Central)	0'09	0'11	- 0'02	0'12	0'52	- 77
	44. Ditto (East)	0'59	0'09	+ 0'50	2'52	0'69	+ 267
	45. Gujarat	0	0	0	0	0	0
	46. Kathiawar	0	0	0	0	0'12	- 100
RAJPUTANA AND CEN- TRAL INDIA.	47. Sind	0'03	0	+ 0'03	0'03	0'21	- 86
	48. Baluchistan (Hills)	0'18	0'26	- 0'08	1'39	2'16	- 36
	49. Central India (East)	0'04	0'03	+ 0'01	0'04	0'18	- 78
MADRAS	50. Rajputana (East) and Central India (West).	0'01	0'02	- 0'01	0'01	0'18	- 94
	51. Rajputana (West)	0	0'03	- 0'03	0'16	0'18	- 11
	52. East Coast (North)	0'49	0'18	+ 0'31	2'09	0'55	+ 243
MADRAS	52-A. Ditto (ditto) (a)	0	0'41	- 0'41	1'50	1'11	+ 35
	53. Hyderabad (South)	0'03	0'03	0	0'03	0'52	- 94
	54. Madras (Central)	0'03	0'04	- 0'01	0'07	0'14	- 50
	55. East Coast (Central)	0'10	0'12	- 0'02	0'41	0'34	+ 21
	56. Ditto (South)	0'19	0'02	+ 0'17	0'26	0'40	- 35
	57. Madras (South)	0'20	0'23	- 0'03	0'43	1'19	- 63

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 8th April, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 3rd April.*—Rainfall about an inch in Ganjam, Vizagapatam, and the Nilgiris; local showers elsewhere generally slight. Water-supply for drinking purposes generally insufficient in the Deccan, improved in Ganjam and Vizagapatam, sufficient elsewhere; for irrigation generally insufficient. Agricultural operations progressing in parts. Standing crops have withered or are withering in the Deccan, except under canals, channels and wells; elsewhere generally fair to good, but fading in parts. Harvests yield a poor outturn in the Deccan, elsewhere middling to fair. Pasture is very scarce in the Deccan, generally available elsewhere, but getting scarce in parts; much improved in Ganjam and Vizagapatam. Fodder is insufficient in the Deccan, but is available elsewhere. Condition of cattle is deteriorating in the Deccan, the less valuable cattle are poor in Vizagapatam; generally good elsewhere. Prices show a slight tendency to rise, standard grain risen appreciably in the Deccan. The numbers on relief are:—relief workers—21,938 men, 44,684 women, 18,579 children; total 85,201 in the Deccan. Weavers—4,957 men, 4,026 women, 52 children, relieved at their own trade in Kurnool, Bellary, and Cuddapah, making total relief workers 94,236 in the Deccan. Kitchen inmates: (dependants)—99 men, 257 women, 4,875 children; total 5,231 in the Deccan and Vizagapatam. Others—255 men, 388 women, 710 children; total 1,353 in Kurnool, Bellary, Anantapur, Ganjam, and Vizagapatam. Otherwise gratuitously relieved—21 men, 34 women, 27 children; total 82 in Ganjam; total gratuitously relieved 6,666 in the Deccan, Ganjam, and Vizagapatam. Test workers—768 men, 2,166 women, 1,119 children; total 4,053 in Ganjam and Vizagapatam. Total number in receipt of relief 104,955. Land improvement loans disbursed Rs. 1,32,466. Prices by which wages are regulated are:—Bellary 12, Kurnool and Cuddapah 13, Anantapur 14, Ganjam 12½, Vizagapatam 17½ seers per rupee.

Bombay.—*For week ending 6th April.*—Drizzling rain in five talukas of Shikarpur and in three of Hyderabad. Harvesting of late crops is in progress in parts of Sind, Ahmedabad, Panch Mahals, Khandesh, Nasik, Sholapur, Thana, and Ratnagiri. Preparation for next season has commenced in parts of ten districts. Fodder is sufficient except in the Deccan, Belgaum, Shikarpur, and in parts of Karachi and Baroda. Cotton-picking continues in Ahmedabad, Broach, and Surat. Condition of agricultural stock deteriorating in Sholapur, Bijapur, and Belgaum, healthy elsewhere, except in parts of Sind, Khandesh, Ratnagiri, and Kanara. Prices rising in Belgaum and in parts of the Panch Mahals, Surat, and Bijapur; falling in parts of Sholapur and Bijapur; stationary in parts of Hyderabad and Surat. Prices in affected districts:—Belgaum 9½, Bijapur 9½, Sholapur 9½, Ahmednagar 9½, Poona 8½, Nasik 9, Satara 8½, Khandesh 7½, Dharwar 11½ seers per rupee. The average daily number on relief works including dependants were:—Bijapur 67,731, Sholapur 126,679, Ahmednagar 95,840, Poona 15,355, Nasik 34,840, Satara 34,433, Khandesh 41,938, Belgaum 7,303, Dharwar 453; total 424,572, of whom 307,104 are relief workers and 117,468 are dependants. On gratuitous relief:—Bijapur 9,368, including 119 in poor-houses, Sholapur 6,331, Ahmednagar 4,061, including 115 in poor-houses, Poona 5,138, Nasik 148, Satara 25, Belgaum 589, Dharwar 832; total 26,492. Total number in receipt of relief 451,064. Details for men, women, and children are not available.

Bengal.—*For week ending 5th April.*—There was general rain during the week. Ploughing is being pushed on vigorously everywhere and the sowing of early rice and jute is in progress in North and East Bengal. In Bihar *cheena* (*Panicum miliaceum*) and *mung* (*Phaseolus mungo*) millets are being sown as well as paddy on lowland. Spring rice and indigo are doing well wherever grown, but in parts of Champaran caterpillars have appeared and are doing some injury to the indigo. The *mahua* (*Bassia latifolia*) crop in parts of Chota

Nagpur is said to have been considerably damaged by the recent rain. The harvesting of the spring crops is still proceeding in some districts, and that of spring rice is going on in Orissa. The price of common rice shows a tendency to rise in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are :—Nadia, common rice $9\frac{1}{2}$ seers; Murshidabad, common rice 10 seers; Khulna, common rice 10 seers; Rajshahi, common rice 8 to 9 seers; Pabna, common rice 8 to 9 seers; Patna, common rice 10 seers; Shahabad, common rice at Bhabua $8\frac{1}{2}$ seers; Saran, barley 12 to 14 seers; Champaran, indian-corn $9\frac{1}{2}$ seers; Muzaffarpur, indian-corn $10\frac{1}{2}$ seers; Darbhanga, indian-corn not reported; Bhagalpur, *marua* (*Eleusine coracana*) 14 and 15 seers; Sonthal Parganas, rice at Jamtara $9\frac{1}{2}$ seers; Puri, common rice 10 to 11 seers; Hazaribagh, rice 8 to 11 seers and *mahua* (*Bassia latifolia*) 25 to 40 seers; and Manbhum, common rice $9\frac{1}{2}$ seers per rupee. The numbers on relief on Saturday, the 3rd April, were:—Nadia 28,015, Murshidabad 3,983, Khulna 6,758, Rajshahi 591, Pabna 323, Patna 86, Shahabad 30,623, Saran 44,146, Champaran 147,495, Muzaffarpur 62,753, Darbhanga 174,040, Bhagalpur 11,814, Sonthal Parganas 2,431, Puri 4,118, Hazaribagh 2,597, Palamau 5,725, and Manbhum 9,235; total 534,733 against 528,537 in the previous week. This total is distributed as follows:—Relief workers—men 128,212, women 106,369, children 57,225; total 291,806. Dependants—men 639, women 2,176, children 22,269; total 25,084. Relieved in poor-houses—men 733, women 375, children 300; total 1,408. Otherwise relieved—men 40,022, women 104,043, children 60,729; total 204,794. Test workers—men 8,235, women 1,996, children 1,410; total 11,641. Private relief: relief works, Darbhanga Raj—men 10,790, women 4,696, children 1,391; total 16,877. Hatwa—men 1,528, women 1,775, children 1,271; total 4,574. Deoghar—men 433, women 218, children 69; total 720. Giridih—men 3,259, women 1,352, children 743; total 5,354. Gratuitous relief, Darbhanga Raj—men 1,713, women 4,259, children 2,941; total 8,913. Hatwa—men 130, women 204, children 136; total 470. Manjha—men 22, women 8, children 10; total 40. Giridih—men 21, women 18, children 12; total 51.

North-Western Provinces and Oudh.—For week ending 7th April.—Light showers fell in most districts; in Almora, Garhwal, and Kheri over one inch was recorded. Harvesting continues and is nearing completion in many districts. Cane sowings and collection of opium are still in progress. Irrigation of cane and extra crops is being carried on in places. The numbers in receipt of relief on Saturday, the 3rd April, in eighteen districts, officially recognised as distressed were as follows:—Agra 17,117, Etawah 3,239, Cawnpore 16,146, Fatehpur 14,177, Banda 186,127, Hamirpur 94,255, Allahabad 175,587, Jhansi 73,360, Jalaun 76,568, Mirzapur 55,257, Jaunpur 21,979, Gorakhpur 48,072, Azamgarh 5,911, Lucknow 45,293, Unao 15,752, Rae Bareilly 27,545, Sitapur 4,667, Hardoi 81,548; total 962,600. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 582,877, relieved as dependants 111,676, relieved in poor-houses 22,953, relieved under other provisions of the Famine Code 245,094; total 962,600. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works 4,435, relieved in poor-houses 6,422, relieved under other provisions of the Code 37,159; total 48,016. The grand total in receipt of relief on the last day of the week was therefore 1,010,616. Supplies are generally sufficient. Fodder is still somewhat scarce in places. Prices show a tendency to fall in most districts. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{2}$ to $12\frac{1}{2}$ seers in the districts officially recognised as distressed.

Punjab.—For week ending 6th April.—Rain averaging about $\frac{1}{10}$ of an inch has fallen in Mooltan and in parts of Sialkot, $\frac{4}{8}$ in Gujrat and Rawalpindi, $\frac{1}{2}$ in Gujranwala, $\frac{1}{2}$ in Peshawar, and $\frac{1}{2}$ in Dera Ismail Khan; there has also been a slight drizzle in Shahpur and in parts of Karnal and Ferozepore. Weather remains cloudy in Gurgaon. The rain following on the general fall last week has been very beneficial to the crops in the northern half of the Province which are later than usual this year. Sowings of extra spring crops as well as of cotton and sugarcane are in progress in certain districts; ploughings for other autumn crops

have also commenced. Harvesting of spring crops such as barley and rapeseed has commenced in Gurgaon, Karnal, Delhi, Umballa, Lahore, Amritsar, and Ferozepur. Irrigated crops are generally in fair or good condition. Those sown on unirrigated lands are average and on dry lands fair or poor. Prospects are said to be below average in the Delhi Division and the southern districts generally, but are promising in the Central and Northern Punjab, where recent rains have much improved them. Imports meet requirements in Hissar and Delhi, where the stocks of food-grain have been totally exhausted; they have also been exhausted in Umballa and in parts of Ferozepore. Stocks are said to have been reduced in Rohtak, Jullundur, and Gujranwala, and are average in Peshawar; they are also insufficient with the cultivators of Lahore and Amritsar. Crops have suffered from strong westerly winds in Rohtak and Umballa and also from insufficiency of canal water in the former; crops have been damaged by hail in parts of Lahore and Peshawar; they have also been injured by duststorms in parts of Ferozepore. Smut has appeared on the wheat in some of the central districts, but its progress has been checked by recent rains. Cattle are generally in poor condition from want of fodder and are dying of starvation in Hissar and Rohtak, but dry fodder will soon be generally available. Fodder is said to be scarce in all districts except Peshawar; new fodder is available in Gurgaon; barley straw is now being brought in to Gujranwala. The average number of relief workers, dependants, etc., was as follows:—Relief workers—29,482 men, 26,692 women, 12,707 children; Dependants—889 men, 1,676 women, 15,351 children; Relieved in poor-houses—629 men, 651 women, 428 children; Otherwise relieved—3,035 men, 5,038 women, 5,533 children; Test workers—271 men, 125 women, 104 children. The total number of workers, etc., in the Punjab was 102,611 against 114,609 last week. The decrease has been spread over all districts and is due to improved prospects in the north of the Province and to the demand for labour for harvest purposes in the south. Prices are generally high; they are rising in Hissar, Delhi, Amritsar and Dera Ismail Khan; falling in Rohtak, Umballa, Jullundur, Lahore, Sialkot, Shahpur and Peshawar. The figures are unchanged in other districts. Wheat is selling from $7\frac{3}{8}$ to 10 seers, great millet $9\frac{1}{2}$ to $10\frac{1}{2}$, gram $9\frac{1}{2}$ to 11, bulrush millet $8\frac{1}{2}$ to 10, and maize $8\frac{1}{4}$ to 11 seers per rupee. The general tendency is to fall as prospects have been improved by the rains and new barley is coming into the market. Prices of staple food-grain on which the famine wage is reckoned are:—Rohtak, barley 11 and gram 10 seers; Delhi, bulrush millet $8\frac{1}{4}$; Umballa, maize 10; and Ludhiana 11; Ferozepore, gram and great millet $9\frac{3}{4}$; Lahore, wheat 9 and indian-corn 9 to $10\frac{1}{2}$; and Gujrat, maize flour 9 seers per rupee.

Central Provinces.—*For week ending 6th April.*—Weather cloudy with occasional thunderstorms and some hail. Rainfall—Bilaspur 3 inches, Chanda $1\frac{1}{2}$, Sambalpur 1, with lighter falls in 6 districts. Nights are singularly cool. Harvesting practically completed. Land being prepared for autumn sowings; operations facilitated by the showers. *Mahua* (*Bassia latifolia*) somewhat damaged by clouds and rain in Damoh, Seoni, Bhandara, Balaghat, and Raipur. Prospects of this crop is fair to good in Saugor, Nimar, Wardha, and Betul. Fodder insufficient in parts of Saugor, Hoshangabad, Seoni, Wardha, Chanda, and Sambalpur. Some difficulty as to water-supply in Saugor, Wardha, Chanda and Chhindwara. Prices are generally steady, but *juar* (*Sorghum vulgare*) shows a tendency to rise. There has been a total increase of 50,000 in relief workers which has occurred principally in Jubbulpore, Narsinghpore, Balaghat and the Chhattisgarh districts; the increase of 21,000 in numbers receiving gratuitous relief is due partly to more accurate enumeration in Damoh, but numbers have risen in Jubbulpore and Balaghat. Numbers on relief works are:—Saugor 32,715, Damoh 21,248, Jubbulpore 65,142, Mandla 18,769, Seoni 8,419, Narsinghpur 35,001, Hoshangabad 38,100, Nimar 69, Betul 7,398, Chhindwara 7,159, Nagpur 5,082, Bhandara 10,371, Balaghat 25,166, Raipur 49,853, Bilaspur 19,915; total 344,407. The numbers receiving gratuitous relief are:—Saugor 15,241, Damoh 10,378, Jubbulpore 31,610, Mandla 5,607, Seoni 2,102, Narsinghpur 10,349, Hoshangabad 8,846, Nimar 261, Betul 1,462, Chhindwara 3,393, Nagpur 2,031, Bhandara 4,393, Balaghat 10,276, Raipur 14,023, Bilaspur 11,073; total 131,045. Details: On works—men 113,990, women 144,805, children 85,612; Dependants—men 1,006, women 1,403, children 44,991 with 13,599 unclassified. Poor-houses—men 5,657, women 5,648,

children 9,022. Otherwise relieved—men 5,966, women 9,285, children 10,084 with 24,384 unclassified. The total number in receipt of relief was :—475,452. There were also 115,837 persons on railway and other private works in eleven districts. Wage prices—Saugor 8 $\frac{3}{4}$, Damoh, Narsinghpur, Raipur, Bilaspur 10, Mandla, Betul, Bhandara 9, Seoni 10 $\frac{1}{4}$, Hoshangabad, Nimar 8 $\frac{1}{2}$, Chhindwara 9 $\frac{1}{2}$, Nagpur 11, Chanda 11 $\frac{1}{2}$, and Balaghat 8 seers per rupee.

Burma.—*For week ending 3rd April.*—In Upper Burma the dry weather paddy in the Lamaing township, Mandalay district, is withering, owing to the stoppage of irrigation from the Aungbinle lake, elsewhere it is in fair condition, though more water is required in Minbu. A 16-anna crop is expected in Kyaukse. The price of paddy has risen slightly in Pegu, Thongwa, Tavoy, Toungoo, and Thayetmyo, and has fallen slightly in Prome and Thaton; elsewhere stationary. Numbers on relief works—Meiktila 6,830, Myingyan 12,829. On gratuitous relief—Meiktila 931, Myingyan 2,657, Yamethin 358. Total number in receipt of relief 23,605. Price of rice—Meiktila 8 seers 12 chittacks, Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 6th April.*—Light showers have fallen in all districts, except Goalpara, Kamrup and the Naga and Garo Hills. Sowing of early rice progressing well. Prospects of lowland rice in Sylhet are good. Pressing of sugarcane is nearly finished. Tea-plucking has commenced. Prices: common rice—Silchar 9 $\frac{1}{2}$ to 9 $\frac{3}{4}$, Sylhet 10, Gauhati 9, Tezpur 9 $\frac{1}{2}$, and Sibsagar 11 seers per rupee. Fodder and water are sufficient except in Nowgong.

Mysore and Coorg.—*For week ending 6th April.*—**MYSORE.**—Rainfall in Civil and Military Station 26 cents. Slight rain in other parts of the State. Prospects are fair. Prices have fallen slightly in Bangalore, Tumkur, Kadur and risen in Chitaldroog and Shimoga.

COORG.—No crops standing. Prices of food-grains are normal. Fodder and water for cattle are sufficient.

Berar and Hyderabad.—*For week ending 6th April.*—**BERAR.**—Weather warm. Ploughing of fields continues. Fodder and water are insufficient in most places. No material change in high prices for food-grains. Relief works opened and labourers employed respectively: Akola district—Kanheri 587, Barsi Takli 596, Balaspur 596, Jalgaon 591, Dahihanda 2,130, Tilhara 1,328, Januna 1,485, Zeranda 1,250, Akola 250, Patur 250, Khadki 250; Amraoti district not reported; Basim district—Basim 528, Mangla 316, Anjankher 267, Kondalla 327, Ansing 397, Silona 275; Buldana district—Malkapur 772, Mehkar 630, Deolgaon 300; Ellichpur district—Katkali 800, Bhewai 363, Jheri 610, Dhulghat 27, Terabanda 43, Tetu 47, Deogaon 617. Total number in receipt of relief 15,627. Prices—*jowar*—Akola 10, Amraoti 10 $\frac{1}{2}$, Basim 10, Buldana 9, Melghat 9 seers per rupee.

HYDERABAD.—*For week ending 3rd April.*—Rainfall 2 cents. Harvesting of hot-weather rice crop commenced in certain districts. Fodder, pasture, and water scarce. Aggregate number of persons employed on relief works in Gulbarga, Raichur, and Lingsagar and Naldurg—4,274. Prices in affected districts—9 $\frac{1}{2}$ seers per current sicca rupee in Gulbarga and Lingsagar, 10 $\frac{1}{2}$ in Raichur, and 8 $\frac{3}{4}$ in Naldurg. 140 persons on gratuitous relief in Sholapur. Prices—wheat 6 $\frac{1}{2}$, coarse rice 6 $\frac{1}{2}$, and *jowari* 11 $\frac{1}{2}$ seers per current sicca rupee.

Central India.—*For week ending 6th April.*—Slight rain fell in the Bhopawar Agency during the week. Agricultural operations are in progress in all Agencies. Crops are in fair condition in Bhopal, Malwa, and in five districts of Gwalior; good in Baghelkhand; bad and indifferent in remaining districts of Gwalior. Condition of agricultural stock is good in Baghelkhand, Malwa, Bhopawar and two districts of Gwalior; fair in Bhopal; bad and indifferent in remaining districts of Gwalior. Pasturage is fair in Bhopal, Malwa and Bhopawar and in one district of Gwalior; good in Baghelkhand; bad and indifferent in the remaining districts of Gwalior. Prices are above normal in Baghelkhand, Malwa and Bhopawar; steady in Gwalior and Bhopal. Opium crops are good in Malwa and in two districts of Gwalior; fair in Bhopal and one district of Gwalior. The number of persons employed on famine relief works are :—23,756 in Gwalior and 65,352 in Baghelkhand; on gratuitous relief 6,968 in Gwalior and 4,170 in Baghelkhand. Total number in receipt of relief :00,246. Prices—10 to 10 $\frac{1}{2}$ in Gwalior and 10 $\frac{1}{2}$ seers per rupee in Baghelkhand. Report from Bundelkhand not received.

• **Rajputana.**—*For week ending 7th April.*—Rainfall 6 cents in Jhallawar, 3 cents in Jeypore; average in Ajmere 8 cents, in Bikanir 12 cents, and a few drops in Jaisalmer. Agricultural operations are poor in Dholepur and satisfactory elsewhere. Standing crops fair in one State, poor in another and good elsewhere. Harvest very good in Kherwara, favourable in Jeypore, good in Marwar and Jhallawar, average in Ajmere and Bikanir, moderate in Bhurtpore, below average in Haraoti, and poor in Dholepore. Agricultural stock is in fair condition in five States and good elsewhere. Pasturage or fodder is fair in Haraoti, dear in Karauli, failing in Dholepore and Bhurtpore, scanty in some tehsils of Jeypore, and sufficient elsewhere. Prices are high in one State, fluctuating in another, rising in three, falling in four, and steady elsewhere. The number of persons on relief works was—Marwar 4,657, Kotah 404, Tonk 91, Dholepore 4,893, Bikanir 11,197, Jaisalmer 835; on gratuitous relief—Marwar 1,111, Tonk 1,923, Deoli 8, Bhurtpore 312, Bikanir 4,265, Jaisalmer 112. Total number in receipt of relief 29,808. Prices—Marwar $9\frac{1}{4}$, Kotah $13\frac{1}{4}$, Tonk 10, Deoli 13, Dholepore $11\frac{1}{4}$, Bhurtpore 12, Bikanir $8\frac{1}{2}$ and $9\frac{1}{6}$, and Jaisalmer $9\frac{3}{16}$ seers per rupee.

Kashmir.—*For week ending 6th April.*—Rain has fallen during the week. Prospects of standing spring crops are generally good. Prices continue little below normal. Price—24 seers per rupee.

JAMMU PROVINCE.—*For week ending 7th April.*—No rain during the week. Prices are stationary. Fodder is scanty. Relief works have been reopened. Prices— $8\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 3rd April.*—Light rain fell during the week and sowing of early rice has been begun. Prospects of wheat and barley good. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total	Relief works.	Gratuitous relief.	Total.	
Madras . . .	86,385	14,664	101,049	89,254	15,701	104,955	+ 3,906
Bombay . . .	404,816	23,892	428,708	424,572	26,492	451,064	+ 22,356
Bengal . . .	324,739	203,798	528,537	328,531	206,202	534,733	+ 6,196
North-Western Provinces and Oudh . . .	760,504	289,704	1,050,208	698,988	311,628	1,010,616	—39,592
Punjab . . .	97,287	17,322	114,609	87,297	15,314	102,611	—11,998
Central Provinces	294,244	109,963	404,207	344,407	131,045	475,452	+ 71,245
Burma . . .	18,579	3,836	22,415	19,659	3,946	23,605	+ 1,190
Berar	19,549	...	19,549	15,627	...	15,627†	—3,922
Hyderabad . .	4,543	...	4,543	4,274	140	4,414	—129
Central India	86,857	15,287	102,144¹	89,108	11,138	100,246*	—1,898
Rajputana . .	21,740	7,398	29,138	22,077	7,731	29,808	+ 670
TOTAL . . .	2,119,243	685,864	2,805,107	2,123,794	729,337	2,853,131	+ 48,024

* Bundelkhand figures not reported.

† Exclusive of one district.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

RE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the Gazette of India.

non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 13TH MARCH 1897.			FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.												
Suddapah	3,705	7,185	10,890	4,593	8,609	13,202	14,243	284	14,527	10,038	6,942	16,980
Turnool	12,630	170	12,800	16,253	662	16,915	19,610	1,168	20,778	22,401	1,218	23,619
Tellary	39,134	723	39,857	41,019	796	41,815	43,593	2,329	45,913	48,106	830	48,936
Udantapur	4,700	119	4,819	5,057	119	5,176	5,115	512	5,627	6,235	154	7,089
Tanjam	1,337	361	1,698	...	362	362	2,263	499	499	...	638	638
Vizagapatam . . . . .	...	...	...	...	...	...	...	70	2,333	1,830	384	2,214
TOTAL MADRAS	61,506	8,558	70,064	66,922	10,518	77,440	84,821	4,853	89,677	89,310	10,166	99,476
Bombay.												
Bijapur	79,480	8,875	88,355	79,984	8,498	88,482	72,529	8,289	80,818	71,409	8,535	79,944
Bholapur	108,246	5,611	113,857	111,686	6,545	118,231	117,776	6,190	123,966	116,681	6,666	122,747
Ahmednagar	91,889	1,538	93,427	94,011	2,320	96,331	89,731	2,231	91,962	90,351	2,548	92,899
Poona	19,290	3,867	23,157	18,167	4,611	22,778	15,555	3,628	19,183	13,300	6,428	19,728
Nasik	35,512	141	35,653	36,017	156	36,173	36,762	146	36,908	34,229	138	34,367
Salara	29,394	16	29,410	29,193	16	29,209	29,502	18	29,520	23,111	23	23,134
Khandesh	29,754	...	29,754	32,669	...	32,669	37,560	...	37,560	37,651	...	37,651
Belgaum	4,116	495	4,611	4,814	535	5,349	5,032	601	5,633	546	601	1,150
Dharwar . . . . .	...	263	263	...	513	513	118	591	712	611	1,098	1,709
TOTAL BOMBAY.	397,661	20,856	418,517	406,541	21,191	427,735	405,615	21,697	427,312	397,289	26,040	423,329
Bengal.												
Chemparan	137,184	38,385	175,569	136,725	55,188	191,913	131,147	51,722	182,869	166,836	57,590	164,426
Shahabad	2,551	10,359	12,910	4,793	13,070	17,863	5,391	13,580	18,971	7,523	17,269	24,732
Nadia	6,410	3,919	10,329	7,601	4,795	12,396	9,910	6,807	15,817	12,307	6,798	19,105
Patna . . . . .	...	599	599	...	273	273	...	73	73	...	140	140
Khulna	479	2,023	2,502	887	3,027	3,914	1,414	3,701	5,115	2,669	4,090	6,759
Saran	14,116	18,869	32,985	14,576	18,743	33,319	16,037	22,556	38,593	12,119	27,232	39,681
Darbhanga	90,363	57,106	147,469	88,593	51,441	140,034	20,906	23,286	44,192	122,203	52,980	175,183
Muzaffarpur	20,594	20,661	41,255	24,007	24,983	48,990	15,444	25,770	41,214	29,915	28,353	58,268
Rajshahi	435	...	435	643	...	643	917	...	917	688	...	688
Bhagulpur	10,872	3,455	14,327	13,827	3,654	17,481	14,869	3,158	18,027	10,610	2,864	13,474
Palamau	3,658	813	4,471	3,403	961	4,364	1,571	1,206	2,777	3,262	1,631	4,893
Manbhum	3,351	4,500	7,851	2,116	3,501	5,617	2,783	3,689	6,472	3,483	4,079	7,562
Pabna	107	...	107	191	...	191	208	...	208	211	...	211
Murshidabad	375	...	375	1,456	...	1,456	2,808	...	2,808	3,360	...	3,360
Hazaribagh	1,200	...	1,200	1,856	...	1,856	2,188	849	3,026	2,104	570	2,674
Puri	1,990	...	1,990	3,499	...	3,499	...	...	...	4,589	217	4,806
Sonthal Parganas . . . . .	...	...	...	...	...	...	16,130	125	16,255	2,518	45	2,563
TOTAL BENGAL	293,685	160,680	454,365	304,173	170,436	474,609	240,821	156,513	397,334	324,739	263,798	528,537
North-Western Provinces and Oudh.												
Agra	25,988	9,173	35,161	25,436	9,081	34,517	12,690	3,375	16,065	7,992	8,342	16,334
Etawah	16,654	2,270	18,924	14,174	3,402	17,576	9,447	3,481	12,928	1,396	2,970	4,366
Banda	174,967	35,160	210,127	193,813	34,859	228,672	196,829	31,272	228,101	168,674	27,692	196,366
Cawnpur	90,219	16,548	106,767	51,481	13,981	65,462	21,947	12,659	34,606	12,052	10,974	23,026
Hamirpur	44,238	15,461	59,699	56,723	15,420	72,143	65,854	16,018	81,902	74,976	14,915	89,921
Allahabad	161,670	29,842	191,512	145,719	32,749	178,468	125,626	32,225	157,851	116,380	29,511	145,891
Jhansi	59,953	21,301	81,254	62,615	13,562	76,177	63,953	14,052	78,005	65,476	14,517	79,993
Jalaun	83,933	10,509	94,442	80,927	10,971	91,898	63,974	12,058	76,032	66,302	11,825	78,127
Jaunpur	43,478	10,589	54,067	22,511	9,994	32,505	20,144	9,213	29,357	21,598	9,531	31,129
Gorakhpur	28,215	10,266	38,481	24,776	13,624	38,400	18,667	9,286	27,953	28,191	9,816	38,007
Lucknow	78,677	22,345	101,022	65,410	22,365	87,775	28,876	22,224	51,100	36,597	23,074	59,671
Unao	37,682	12,286	49,968	34,980	12,266	47,246	10,683	13,769	24,452	12,169	11,551	23,660
Rai Bareilly	71,643	14,137	85,780	45,880	12,541	58,421	30,871	12,976	43,847	25,824	13,277	39,101
Sitapur	41,442	17,492	58,934	26,854	10,909	37,763	6,867	8,708	15,575	1,224	6,214	7,438
Hardoi	98,013	23,975	122,988	82,872	28,559	111,431	56,504	28,231	84,735	52,135	27,155	79,590
Bara Banki	10,522	2,369	12,891	5,970	2,224	8,194	3,066	1,631	4,697	863	1,130	1,993
Mirzapur	52,286	9,580	61,866	52,433	11,111	63,544	38,721	12,011	50,732	44,910	17,140	62,050

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 13TH MARCH 1897.			FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.													
18	Dehra Dun	700	...	300	210	...	210	260	...	260	230	...	230
19	Bijnor	1,962	1,501	3,463	1,204	1,746	2,950	900	2,681	2,981	475	1,872	2
20	Moradabad	3,227	3,259	6,486	3,994	3,440	7,434	2,631	3,216	5,847	1,632	2,866	4
21	Barilly	3,394	2,021	5,415	2,400	2,939	4,439	1,125	2,411	3,536	343	2,197	2
22	Muttra	19,731	7,420	27,151	3,704	8,015	11,719	339	178	517	389	7,111	7
23	Etah	595	2,938	3,533	331	3,187	3,518	16	3,259	3,274	127	2,907	3
24	Mainpuri	96	500	596	93	336	429	...	654	654	...	417	
25	Farrukhabad	142	10,309	10,451	649	4,076	4,725	...	...	...	6	2,464	2
26	Budaun	486	268	754	321	213	534	82	3,057	3,139	...	122	
27	Shahjahanpur	2,061	1,881	3,942	1,138	2,563	3,701	240	2,896	3,136	...	2,180	2
28	Pilibhit	4,884	2,143	6,227	3,572	2,227	5,799	311	2,223	2,534	518	2,338	2
29	Kheri	1,309	451	1,761	1,490	1,218	2,708	923	585	1,508	394	205	
30	Sultanpur	4,564	1,848	6,412	2,183	1,665	3,848	421	727	1,148	230	612	
31	Periagarh	11,558	5,712	17,270	7,832	4,012	11,844	378	2,756	3,134	87	2,159	2
32	Fyzabad	4,075	3,421	7,496	1,711	3,662	5,373	463	677	1,140	221	1,908	2
33	Fatehpur	29,315	8,585	37,900	22,076	8,468	30,544	12,944	8,647	21,591	11,019	7,756	18
34	Azimgarh	6,591	5,737	12,328	5,007	4,499	9,506	4,049	3,896	7,945	6,176	3,287	9
35	Benares . . . . .	...	4,965	4,965	...	4,559	4,559	...	9,730	9,730	...	7,343	7
36	Gonda	3,435	2,053	5,488	2,832	1,713	4,545	1,620	1,337	2,957	781	615	1
37	Basti	3,680	1,771	5,451	966	1,685	2,651	1,911	1,592	3,503	1,022	1,731	2
TOTAL FOR N.-W. P. & O.		1,221,176	330,046	1,551,222	1,054,321	316,831	1,371,152	403,331	298,221	1,101,552	760,504	289,704	1,050
Punjab.													
1	Hissar	42,599	3,478	46,077	54,263	5,041	59,304	51,398	5,369	56,767	54,818	5,921	60
2	Rohtak	4,826	3,021	7,847	6,333	3,094	9,427	7,230	2,776	10,006	7,000	2,546	9
3	Gurgaon	2,463	85	2,548	2,981	90	3,071	2,156	126	2,582	1,494	460	1
4	Delhi	2,385	923	3,308	1,906	913	2,819	1,255	862	2,117	1,084	840	1
5	Karnal	3,982	1,061	5,043	8,508	735	9,243	9,221	2,449	11,670	10,606	1,742	12
6	Umballa	4,948	118	5,066	5,099	118	5,217	5,117	161	5,278	3,490	162	3
7	Ferozpur	2,612	...	2,612	1,047	...	1,047	1,353	...	1,353	1,802	...	1
8	Multan	108	...	108	116	...	116	123	...	123	99	...	
9	Lahore	2,248	...	2,248	2,380	...	2,380	2,219	...	2,219	2,245	...	2
10	Gujrat	38,086	710	38,796	30,377	3,611	34,028	21,497	873	22,370	14,385	5,617	20
11	Rawalpindi	67	...	67	...	...	...	...	...	...	101	24	
12	Ludhiana	117	62	179	133	63	196	120	27	147	...	...
TOTAL PUNJAB		104,411	9,458	113,869	113,233	13,735	126,968	101,979	12,642	114,621	97,234	17,312	114
Central Provinces.													
1	Saugor	26,315	10,387	36,702	30,723	10,425	41,148	37,753	9,687	47,440	39,458	10,503	49
2	Damoh	15,237	6,258	21,495	21,601	5,822	27,423	14,320	6,370	20,690	26,312	7,333	33
3	Jabalpur	60,589	18,607	79,196	52,568	19,150	71,718	53,732	20,859	74,591	42,089	22,052	64
4	Mandla	20,300	6,004	26,304	22,735	1,250	23,985	22,551	1,434	23,985	17,488	1,342	18
5	Seoni	6,363	2,507	8,870	6,765	1,878	8,643	4,265	1,524	5,789	7,269	1,399	8
6	Narsinghpur	19,042	2,736	21,778	26,416	2,525	28,951	25,426	2,511	27,937	27,235	2,410	29
7	Hoshangabad	23,243	7,242	30,525	43,663	601	44,264	33,171	677	33,848	56,223	770	56
8	Nimar	64	12	196	132	169	301	65	216	281	92	239	
9	Betul	16,514	1,010	17,524	17,973	795	18,768	8,018	1,510	9,528	9,485	614	10
10	Chindwara	6,665	1,534	8,199	7,639	1,637	9,276	4,630	1,744	6,374	8,310	1,859	10
11	Nagpur	1,837	912	2,749	3,532	1,018	4,550	3,254	...	3,254	5,006	989	5
12	Chanda	2,317	777	3,094	2,198	408	2,606	857	349	1,206	857	349	1
13	Bhandara	13,806	1,345	15,151	13,648	1,033	14,681	7,721	1,275	8,996	13,347	1,214	14
14	Balaghat	19,983	2,767	22,750	21,249	1,676	22,925	20,023	1,756	21,779	24,019	1,722	25
15	Raipur	27,465	1,457	28,922	38,262	1,512	39,764	43,651	2,514	46,165	55,576	3,507	59
16	Bilaspur	15,828	4,129	19,957	15,552	5,546	21,098	12,732	5,473	18,205	15,466	1,185	21
17	Sambalpur . . . . .	...	...	...	...	...	...	...	...	...	86	...	
TOTAL CENTRAL PROVINCES		275,568	67,844	343,412	325,256	55,445	380,701	292,149	57,899	350,048	348,318	62,537	410
Burma.													
1	Meiktila	12,674	1,821	14,495	12,773	1,979	14,752	12,554	1,960	14,523	10,528	1,654	12
2	Myingyan	7,239	1,716	8,955	7,732	1,729	9,461	8,095	1,883	9,978	...	1,524	1
3	Yamethin . . . . .	...	346	346	...	362	362	...	356	356	8,051	358	8
TOTAL BURMA		19,913	3,863	23,796	20,505	4,070	24,575	20,649	4,208	24,857	18,579	3,836	22

Return of the number of persons in receipt of relief in districts affected by scarcity--concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 13TH MARCH 1897.			FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
<i>Berar.</i>												
Akola	12,818	...	12,818	14,521	...	14,521	25,423	...	25,423	19,549	...	19,549
Basim												
Ellichpur												
Amraoti												
Buldana . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL BERAR	12,818	...	12,818	14,521	...	14,521	25,423	...	25,423	19,549	...	19,549
<i>Hyderabad.</i>												
Raichur	4,385*	...	4,385	4,712†	...	4,712	1,793	...	1,793	‡ 4,543	...	4,543
Naldurg												
Gulburga												
Lingsugur												
Bir . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL HYDERABAD	4,385	...	4,385	4,712	...	4,712	1,793	...	1,793	4,543	...	4,543
<i>Central India.</i>												
Bandelkhand	10,408	2,918	13,326	Not reported.	...	...	40,283	7,754	48,037	Not reported.	...	...
Baghelkhand	65,295	3,744	69,039	67,428	4,199	71,627	66,970	4,662	71,632	64,279	4,343	68,622
Gwalior	29,856	7,440	37,296	21,832	20,666	42,498	23,020	20,963	43,983	22,578	10,944	33,522
TOTAL CENTRAL INDIA	105,559	14,102	119,661	89,260	24,865	114,125	130,273	33,379	163,652	86,857	15,287	102,144
<i>Rajputana.</i>												
Marwar	4,942	1,062	6,004	4,592	1,044	5,636	4,888	1,219	6,107	4,657	1,215	5,872
Dholpur	4,925	...	4,925	5,665	...	5,665	4,660	...	4,660	4,274	...	4,274
Bikanir	11,418	2,973	14,391	11,801	3,493	15,294	12,278	3,630	15,908	12,001	3,866	15,867
Jaisalmir	983	93	1,076	825	106	931	677	81	758	743	81	824
Kotah	919	1,302	2,221	752	...	752	...	...	...	...	...	...
Bhartpur . . . . .	...	517	517	...	489	489	...	430	430	...	304	304
Tonk	50	...	50	63	1,302	1,365	50	1,923	1,973	65	1,923	1,988
Deoli . . . . .	...	...	...	...	...	...	...	...	...	...	19	19
TOTAL RAJPUTANA	23,237	5,947	29,184	23,698	6,434	30,132	22,553	7,283	29,836	21,740	7,398	29,138
GRAND TOTAL FOR ALL PROVINCES	2,519,949	621,374	3,141,323	2,423,142	634,558	3,057,700	2,129,410	596,695	2,726,105	2,167,762	636,078	2,803,840

* Includes Gulburga, Bir and Lingsugur Districts. Numbers for Raichur and Naldurg not reported.
† Includes Raichur, Naldurg, Gulburga and Lingsugur Districts.
‡ Includes Gulburga, Raichur, Naldurg.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India

Dated 9th April 1897.

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officialing Publisher at Simla.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

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Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

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MA

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 8th April 1897.

NOTIFICATIONS.

No. 1082 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 3rd April 1897:—

No. 120 of 1897.—Tanjore Kadambur Amirtalinga Achari, goldsmith, of No. 9, Gangan street, Washerman's pettah, Madras, for a machine to draw out rough flattened copper or other metal rods into shapes required for goldsmith's uses.

No. 121 of 1897.—Lewis John Sylvester Evans, civil engineer, Mussoorie, N.-W. P., for a lock, to be called "the Sesame lock."

No. 122 of 1897.—Amended application—See No. 74 of 1897.

No. 123 of 1897.—Amended application—See No. 22 of 1897.

No. 124 of 1897.—Edward Castildine Martin, journalist, of No. 6, Ruabon road, Toorak, near Melbourne, in the colony of Victoria, for a pneumatic seat-support, principally applicable to bicycles.

No. 125 of 1897.—Frederick Henry Haviland, solicitor, of St. Peter's Chambers, Bournemouth, in the county of Hants, and William Henry Murch, engineer, of 6, Spinners' End, Cradley Heath, in the county of Stafford, for an improved apparatus for generating acetylene gas.

No. 126 of 1897.—Amended application—See No. 101 of 1897.

No. 127 of 1897.—Amended application—See No. 51 of 1897.

No. 128 of 1897.—Amended application—See No. 394 of 1896.

No. 129 of 1897.—Dadabhai Jivaji Sonavala, of the municipality of Bombay, for a new process for the production of chlorine gas.

No. 1083 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George and Bombay, the Chief Commissioner of Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 122 of 1896.—Carl Bergmann, engineer, of 55, Thalstrasse, Meissen on the Elbe, in the German Empire, for improvements in retting or steeping jute. (Specification filed 26th March 1897.)

No. 233 of 1896.—Maurice Mary Joseph Owen O'Connor, captain in the Third Connaught Rangers, of Vartry Lodge, Ballybrack, in the county of Dublin, for improvements in bottles and their stoppering. (Specification filed 26th March 1897.)

No. 242 of 1896.—Edwin Henry George Brewster, civil engineer, of 12, Delahay street, Westminster, for improvements in or connected with petroleum burners for heating purposes. (Specification filed 29th March 1897.)

- No. 244 of 1896.—Frederick Edwin Strangward, accountant, of the London Bank, Main street, Stawell, in the colony of Victoria, for an improved method of and contrivances for cleaning the ball-bearings of bicycles and other velocipedes. (Specification filed 26th March 1897.)
- No. 261 of 1896.—Nathan William Horatio Sharpe, engineer, of 26, Perth road, Stroud green, London, for improvements in or connected with machinery for rolling tea leaf. (Specification filed 20th March 1897.)
- No. 290 of 1896.—Frederick Arthur Ellis, engineer, of Sylvan grove, London, for improvements in the drawing and planishing of tubes of aluminium alloy, and in means employed therefor. (Specification filed 19th March 1897.)
- No. 291 of 1896.—Frederick Arthur Ellis, engineer, of Sylvan grove, London, for improvements in the soldering or brazing of metals, particularly applicable to "alluminium alloys." (Specification filed 19th March 1897.)
- No. 293 of 1896.—Frederick Arthur Ellis, engineer, of Sylvan grove, London, for improvements in and relating to the manufacture of cycle frames. (Specification filed 19th March 1897.)
- No. 323 of 1896.—Pennington Motor Foreign Patents Syndicate, Ltd., of 5 and 6, Great Winchester street, London, for improvements in self-propelling road vehicles. (Specification filed 25th March 1897.)

No. 1084 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 314 of 1889.—Hugo Wollheim, chemist, of London, for a new re-agent for disinfecting, preservative, or remedial purposes. (From 27th March 1897 to 27th March 1898.)
- No. 274 of 1891.—Thomas Wilson Anderson, merchant, of 5, Fairlie place, Calcutta, for improvements in punkah-actuating mechanism or apparatus. (From 3rd May 1897 to 3rd May 1898.)
- No. 20 of 1892.—Harry Heatly, civil engineer, of 30, Strand, Calcutta, and 98, Cecil street, Greenheys, Manchester, for improvements in mechanism for actuating punkahs and thermantidotes. (From 31st March 1897 to 31st March 1898.)
- No. 21 of 1893.—Anatole Edouard Decouflé, mechanical engineer, of 8, Rue Roger, Paris, for improvements in machinery for the manufacture of cigarettes. (From 15th April 1897 to 15th April 1901.)

No. 1085 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased :—

- No. 145 of 1892.—Jules Pierre Arsene Blaye's invention for an improved process and means for the chemical treatment of ramie, fibre, flax, or hemp, in either a green or dried state. (Specification filed 28th December 1892.)
- No. 148 of 1892.—Martin Rose Ruble's invention for centrifugal blowers and injectors (Specification filed 28th December 1892.)

Fee in respect of the continuance of an exclusive privilege—

- (4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of Rs50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October 1895 in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
*Offg. Secy. under the Inventions and
Designs Act, 1888.*

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 6th April, 1897.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid-up	2,00,00,000	0 0	Government Securities	39,08,321	0 0
			Other authorised Investments	64,16,650	4 0
Reserve Fund	76,00,000	0 0	Loans on Government and other authorised Securities	2,96,06,972	12 1
			Accounts of Credit on Government and other authorised Securities	2,29,74,111	9 6
Public Deposits at Head Office	85,36,339	14 4	Bills discounted and purchased	1,32,73,609	12 4
			Balances with other Banks	9,98,461	15 8
Public Deposits at Branches	1,13,37,585	2 1	Bullion	3,635	4 6
			Dead Stock	13,39,738	1 0
			Stamps	10,546	3 3
			Sundries	8,31,501	15 4
Other Deposits at Head Office and Branches	5,72,47,135	13 4		7,94,53,548	13 8
Bank Post Bills, etc.	6,07,096	1 3			
Sundries	19,51,320	10 19			
RUPRES	10,72,79,477	9 10			

BANK OF BENGAL,
Calcutta, the 8th April, 1897.

F. T. LEWIS,
Chief Accountant.
Rate for Demand Loans 10 per cent.
Percentage 34'9.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

GOVERNMENT OF INDIA.
MILITARY DEPARTMENT.

**Report of a Departmental Committee on the prevalence of Venereal
Disease among the British Troops in India.**

TERMS OF REFERENCE.

I appoint a Departmental Committee—

To examine the official returns of venereal disease among British Troops stationed in India, and to report what changes, if any, have taken place during recent years in the prevalence of such disease and its character and intensity.

To obtain and report any information which may be available with regard to the presence of venereal disease, and its character and intensity, in Foreign armies.

The Committee to consist of the following gentlemen :—

The Earl of Onslow, G.C.M.G., Chairman.

Sir James Peile, K.C.S.I.

Surgeon-Major-General W. Taylor, M.D.

Surgeon-Colonel J. Richardson.

Mr. F. W. Newmarch to act as Secretary to the Committee.

(Signed) GEORGE HAMILTON.

INDIA OFFICE,
9th November 1896.

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Report of a Departmental Committee on the prevalence of Venereal Disease among the British Troops in India.

The Committee have examined the official returns of venereal disease among British Troops stationed in India, with a view to ascertaining what changes, if any, have taken place in recent years in the prevalence of such disease, and in its character and intensity.

2. *Nature of the Returns.*—The returns are contained in the Annual Reports of the Sanitary Commissioner with the Government of India, and of the Sanitary Commissioners, Madras and Bombay;¹ and in the tables appended thereto. They include, for the years 1852-53 to 1856-57, a record of the ratios of admission for venereal diseases in the Bengal Army only, unaccompanied, however, by any detailed figures; for the years 1858 and 1859, tables showing the average strength, total numbers of cases, and ratios of admission for venereal diseases, for each month and for the whole year, in the Bengal Army and each division of it; for the years 1860 to 1871, similar tables, besides others (the annual regimental returns and summaries of them) showing in detail the numbers of cases of each class of venereal disease for the whole year; from 1871 onwards, similar tables for the whole of India. For the Madras Army tolerably detailed figures are available from 1860, and for the Bombay Army from 1865. They show results not differing materially from those given by the Bengal returns for the corresponding years; but not being compiled on a uniform basis with the latter, they do not admit of exact comparison. The Committee will therefore base their observations on the Bengal returns down to 1871; after that year, on the figures for the whole of India.

3. *Discrepancies in the Returns, their extent defined.*—The total admissions, and ratios of admission, for venereal diseases, are somewhat variously stated in the official returns for the years prior to 1889. Any discrepancy shown in those returns is, however, almost entirely confined to the figures contained in Column V (Other Venereal Diseases) of the table² (II) printed on pages 18 and 19, and the totals in Column VI., so far as affected by those in Column V., which latter amount to a fraction averaging only about one-seventh of the totals. Hardly any discrepancy of statement is found for the whole period under review as to the amount of primary syphilis, secondary syphilis, and gonorrhœa; no discrepancy of any consequence is found after 1885, and none at all after 1888. The returns under the first and last of these three headings are affected, for purposes of comparison, by changes³ of classification and nomenclature; but the figures themselves, for all three, as shown in tables I. and II., may be considered as perfectly reliable for the whole period from 1860 onwards.

4. *Greater accuracy in the Returns after 1887.*—Some of the headings⁴ comprised under "Other Venereal Diseases" (Column V.), however, undoubtedly admitted of the inclusion of non-venereal cases. To remedy this, orders were issued in October 1887 that only those cases should be included which were stated by the returning

¹ Madras and Bombay down to 1870 only; after that date the health statistics for the whole of India were collected and checked by the Statistical Officer to the Government of India. Detailed abstracts of the returns for more recent years have also been sent home in Military Despatches from the Government of India.

² The figures in that table are taken from the detailed annual returns for each year and the summaries.

³ Down to 1886 "primary syphilis" included "simple venereal ulcer"; from that date the two were differentiated (see Column II. of table II. on page 18), and the figures for both must be added together for purposes of comparison with earlier years. In 1893, orders were issued for all venereal cases to be returned under the heads Primary syphilis, Secondary syphilis, Gonorrhœa, and Ulcer of the penis, which include also their sequelæ. This order was partially followed in 1893, and entirely in subsequent years, with the result that the heading "Other Venereal Diseases" comprises only a small number of cases in 1893, and finally disappears in 1894; cases which would have been returned under that heading being thenceforth either included in Columns II. and IV. or not included at all. This change brought the system of classifying venereal diseases in India into agreement with that which had many years previously been adopted in the preparation of the Army Medical Department Reports.

⁴ e.g., Stricture, inflammation of the inguinal glands.

medical officers to be of venereal origin. The amount of venereal disease under such headings, and consequently the total amount, may therefore be considered to have been more accurately given in the returns since 1887 than in previous ones; and this must be borne in mind in comparing the figures for the year since 1887 with those of previous years.

The facts disclosed by the official returns may now be stated as follows:—

5. *Historical Survey.*—A great increase in the prevalence of venereal disease was recorded in the years immediately following the outbreak of the Mutiny, 1858—1861.¹ This increase has been attributed to the large influx of new and inexperienced troops into India during those years, the extent of which may be gathered from the fact that between the outbreak of the Mutiny in 1857 and the summer of 1859 the strength of the British troops in Bengal was nearly trebled, i.e., it rose from 21,288 to 60,977.⁴ In April 1858, more than 16 per cent. of the troops were estimated to be under 20 years of age. By 1864 the percentage had fallen to 2·42.⁵ The subject was considered by the Royal Commission on the sanitary state of the Army in India⁶; and their recommendations led to the establishment of the lock hospital system. Lock hospitals began to be opened in 1865; the system was gradually extended down to 1872, remained in full force down to 1884, was partially suspended from 1st January 1885 to the spring of 1887, and totally abolished in the latter half of 1888; so that 1884 was the last year in which it was in full operation.

From 1861 there was a steady and marked decline in the admission rate for venereal diseases until 1867, when it reached the lowest figure (160·2 per 1,000) recorded in the period under review. From 1867 it moved irregularly, but with an upward tendency, until 1873 (181·7 per 1,000), afterwards more rapidly upwards until 1884 (293·5 per 1,000). Between 1867 and 1884, however, secondary syphilis, the worst form of venereal disease, showed practically no increase. The admission rate for

RATIO PER 1,000 STRENGTH.

	Primary Syphilis.	Secondary Syphilis.	All Venereal Diseases.
*1887	75·5	29·4	361·3
1888	72·1	32·4	372·2
1889	13·43	51·2	481·5
1890	135·6	66·3	503·6

this, which was 23·7 per 1,000 in 1857, and 24·4 in 1834, fluctuated in the interval between a maximum of 25·4 in 1868 and a minimum of 20·4 in 1873, with a mean of 23·5 for the whole period. In the years 1885 and 1886 there was a general and serious increase in all forms of venereal disease, followed by some diminution in 1887. From the year 1888 to 1890^{*} the rise was alarming, the admission rate in 1890 exceeding 50 per cent. of the strength. (See tables I. and II., and chart, pages 17 to 20.)

6. *Influences of the Short Service System.*—It was chiefly in the years 1873 to 1886, and especially after 1875, that the influences commonly associated with the short service system were making themselves felt. These were (1) an increase in the annual arrivals of new troops, fresh to the country and peculiarly exposed to the dangers of association with the native women; (2) greater youthfulness of the troops; (3) larger proportion of unmarried men. The change for the worse in all these respects really dated from the outbreak of the Mutiny. It has been shown in paragraph 5 how the enormous influx of new troops following that event influenced the composition of the Army of Bengal, as regards age and length of service, and

¹ The Sanitary Commissioner with the Government of India, in his report for the year 1888 (published in 1890), wrote "In the last three years much greater pains than formerly have been taken to discriminate between venereal and non-venereal affections in all possibly doubtful cases (e.g., inflammation and suppuration of the inguinal glands, stricture, warts, etc.). This has tended to lower the amount of venereal shown in our tables, so that a high ratio now means more than in former years; it would, that is, have been higher still under the old system."

² Mean admission rate for five years, 1852-53 to 1856-57 (Bengal troops), 168 per 1,000; 1858, 261 per 1,000; 1859, 359 per 1,000; 1860, 313·8 per 1,000; 1861, 352·2 per 1,000. But see paragraph 2 above, as to figures prior to 1860.

³ Report of the Sanitary Commissioner with the Government of India for 1867, p. 160; ditto, 1894, p. 42.

⁴ Report on Organisation of the Indian Army, presented to Parliament, 1859, Appendices 15 and 17. Report of Sanitary Commissioner for Bengal, 1864-65, Table 37.

⁵ Report of Sanitary Commissioner with Government of India for 1870, pages 250, 254.

⁶ Report presented to Parliament, 1863.

⁷ The influence of this change may be illustrated as follows:—

Returns for a series of years (1867-72) showed that the percentage of admissions for venereal disease among married soldiers was only one-fiftieth of the percentage among the unmarried. The effect of an increase in the proportion of unmarried to married men from 89 to 96 per cent., such as occurred between 1874 and 1878,

what a marked increase of venereal disease followed these changes. The suppression of the Mutiny was followed by a return to a more normal state of things; but the conditions previously existing under the East India Company's rule, when service in the Queen's troops was exceedingly long, and in the Company's troops, forming $\frac{2}{3}$ ths of the whole garrison, was practically lifelong, with 30 per cent. married,¹ were never entirely restored; and the introduction of the short service system² completed the changes which the events of the Mutiny and the transfer of India to the Crown had partly initiated. The influences traceable to the short service system appear, however, to have almost reached their full development by the year 1887. (*See table III on page 21*).

7. *Abolition of Lock Hospital System: Cantonment Acts of 1889 and 1895.*—On the 5th June 1888, a Resolution was passed by the House of Commons "that, in the opinion of this House, any mere suspension of measures for the compulsory examination of women, and for licensing and regulating prostitution in India, is insufficient, and the legislation which enjoins, authorises, or permits such measures ought to be repealed," and on 26th July following explicit orders were issued by the Government of India, under instructions from the Secretary of State, with a view to putting an end to all such practices. With the same object a new Cantonment Act was passed in 1889, authorising the Governor General in Council to make rules to provide for the "prevention of the spread of infectious and contagious disorders within a cantonment, and the appointment and regulation of hospitals and other places within or without a cantonment for the reception and treatment of persons suffering from *any* disease." This Act took effect from 1st January 1890. Rules³ under it were published 4th July 1890, and cantonment hospitals, as authorised by those rules, were established in the latter part of the year. In the year 1892, instructions⁴ were issued by the Government of India with a view to securing the strict observance of these Cantonment Rules and of the Resolution of the House of Commons of 5th June 1888. The system maintained under these rules was, however, condemned by the majority report⁵ of a Committee presided over by Mr. G. Russell, M.P., and instructions were telegraphed⁶ to the Viceroy by the Secretary of State on 20th September 1893, resulting, after considerable correspondence, in the passing of an amending Act⁷ which prohibited the compulsory or periodical examination of women, and rules which excluded venereal disease from those diseases sufferers from which if refractory may be removed from cantonments. Powers are conferred on the Government of India by Section 26 (23) of the Cantonment Act, 1889, above referred to, to make rules providing for the "removal and exclusion from a cantonment of persons whom the commanding officer deems it expedient to exclude from the cantonment, with or without assigning any

would, on this basis, be as follows:—On a force of 10,000 an admission rate of 200 per 1,000 unmarried and 4 per 1,000 married, would give—

With 80 per cent. unmarried—			
8,000 at 200 per 1,000	.	.	1,780 admissions.
1,100 at 4 "	.	.	5 "
			—
			178·5 per 1,000
—			
With 96 per cent. unmarried—			
9,600 at 200 per 1,000	.	.	1,920 admissions.
400 at 4 "	.	.	2 "
			—
			192·2 per 1,000
—			

¹ Report of Royal Commission on the Sanitary State of the Army in India, 1863, p. xxiv.

² By the Army Enlistment Act of 1870, which did not, however, materially affect the composition of the Army of India before 1877.

³ For full text of the Rules, *see* Report of Committee to inquire into Rules, etc., in India with regard to prostitution, etc., presented to Parliament, 1893 (C. 7148), pages 156 and 157.

⁴ *See* paragraphs 11-16 of Despatch printed on pp. 209-212 of Papers presented to Parliament in 1893. (*See last note*).

⁵ Presented to Parliament, 1893. *See* note 3.

⁶ Papers presented to Parliament 1895 (318), page 1 *et seq.*

⁷ The Cantonments Act Amendment Act (No. V) of 1895.

reason for excluding them therefrom," but the Secretary of State in a Despatch of 29th November 1894¹ was unable to concur in the view expressed by the Government of India that the authorities charged with the health of cantonments should have discretion as to the class of persons allowed to remain in them.

8. *Changes in prevalence of venereal disease, 1890—95.*—The great increase in the

* 1890, 503·6 per 1,000.
1891, 400·7 "

year of the series. It rose somewhat in 1892†, and in the three succeeding years the

† 1892, 409·9 per 1,000.
1893, 466· " "
1894, 511·4 "
1895, 522·3 "

rise was rapid and continuous, reaching in 1895 the highest figure yet recorded, 522·3 per 1,000 strength, or 536·8 per 1,000 of troops in cantonments only, *i.e.*, excluding troops on field service in Chitral and Waziristan. (See Military Despatch from Government of India, No. 184, of 4th November 1896, printed as Appendix I.) The prevalence of the disease varies greatly in different stations, and at different times; and it is found to decrease materially when, owing to outbreaks of smallpox or cholera, bazars or cities in the neighbourhood of cantonments are temporarily placed out of bounds.

9. *Great increase of Syphilis in recent years.*—Far the most serious feature in

BENGAL FIGURES.

Ratio of Admission.

1867	.	.	.	.	23·7	per 1,000.
1868	.	.	.	.	25·4	"
1869	.	.	.	.	23·	"
1870	.	.	.	.	25·	"
1871	.	.	.	.	24·2	"
1872	.	.	.	.	22·8	"

ALL INDIA.

1872	.	.	.	.	22·4	per 1,000.
1873	.	.	.	.	20·4	"
1874	.	.	.	.	25·2	"
1875	.	.	.	.	25·1	"
1876	.	.	.	.	23·9	"
1877	.	.	.	.	22·1	"
1878	.	.	.	.	22·1	"
1879	.	.	.	.	24·1	"
1880	.	.	.	.	23·	"
1881	.	.	.	.	23·1	"
1882	.	.	.	.	23·2	"
1883	.	.	.	.	23·5	"
1884	.	.	.	.	24·4	"
Mean for years 1872—84	.	.	.	.	23·3	"
1885	.	.	.	.	28·7	"
1886	.	.	.	.	33·3	"
1887	.	.	.	.	29·4	"

syphilitic venereal affections§ have remained almost stationery in amount (but see

§ Ratio of admission—
1887, 256·4 per 1,000.
1895, 263·3 "

admission rate for primary syphilis has risen 130 per cent. (*i.e.*, from 75·5 to 174·1

	RATIO PER 1,000.	
	Primary Syphilis.	Secondary Syphilis.
1887	75·5	29·4
1888	72·1	32·4
1889	134·3	51·2
1890	135·0	66·3
1891	104·	60·
1892	102·6	57·8
1893	120·3	61·6
1894	173·	74·6
1895	174·1	84·9

recent years has been the disproportionately great increase in the amount of primary and secondary syphilis. The latter, as we have seen, showed no very serious increase from the years of its lowest prevalence† down to 1884. In the two following years it increased rapidly, but it diminished in 1887. The figures of primary syphilis cannot be given for the years prior to 1887, as it was not differentiated from the non-syphilitic sore until 1886, and only partially in that year (see note 3 on page 5). The figures of secondary syphilis may, however, be taken as a fair measure of the virulence of the disease generally. From 1887 onwards we are able to show clearly the changes which have taken place in the prevalence of syphilis both primary and secondary, with the following truly alarming results:— In the nine years 1887-95, while non-

paragraph 4, and note 1 on page 6 as to the effect of a stricter method of classification on a portion of these figures), the admission rate for primary syphilis has risen 130 per cent. (*i.e.*, from 75·5 to 174·1 cases per 1,000 men), and that for secondary syphilis no less than 188 per cent. (*i.e.*, from 29·4 to 84·9 cases per 1,000 men).|| The rise was not indeed continuous, a temporary but marked improvement being shown in 1891 and 1892, but the latest figures are the worst yet recorded. Secondary syphilis was more than four times as prevalent in 1895 as it was in 1873.

10. *Greater virulence of the disease.*—Greater virulence of the disease is further attested by a longer average duration of treatment, and by an increase in the numbers of invalidings and deaths to venereal disease,

¹ Papers presented to Parliament, 1895 (318), page 37.

as shewn in the following table :—

	Average duration of each case of venereal disease in days.	Number of men finally discharged the service for venereal disease.	Ratio of men discharged for venereal disease to total number discharged.	Number of deaths due to syphilis.	Ratio of deaths due to syphilis to total deaths.
			Per cent.		Per cent.
1887	25'95	22	3'	1	0'1
1888	25'68	65	7'7	4	0'4
1889	28'39	66	7'2	6	0'5
1890	29'07	72	6'3	6	0'6
1891	29'50	112	10'9	3	0'3
1892	29'01	76	9'	9	0'8
1893	29'82	27	3'7	4	0'5
1894	30'77	111	10'3	5	0'4
1895	31'49	130	15'8	15	1'5

11. In 1895, an average of 45 men per 1,000, or 3,200¹ in a force of 71,031 British soldiers in India, were constantly in hospital for venereal disease. But these figures by no means represent the total amount of inefficiency due to this cause.² Many cases of secondary syphilis have in the last few years been treated by hypodermic injection of mercury, without admission to hospital, and do not, therefore, figure in the returns. A large number of men who are nominally cured are only fit for service under peace conditions, and would break down on field service. Among 5,822 men detailed for field service with the Chitral Relief Force, 462, or nearly 8 per cent., had to be rejected for venereal disease; 279 more, or an additional 4½ per cent., had to be transferred from the field hospitals to the base for the same cause. In the great majority of these cases the disease had been contracted before the men crossed the frontier. On a basis of 8 per cent. rejected before starting on field service, and 4½ per cent. more subsequently invalided for disease contracted before crossing the frontier, 8,880 men out of a total force of 71,031 would have to be put down as useless, from this one cause, for field operations.

12. Further, a great amount of sickness and inefficiency not coming under the head of venereal disease (*e.g.*, many cases of rheumatism, dysentery, heart-disease, etc.), is well known³ to be attributable to, or aggravated by, the specific disease.

The increase of this latter is the more striking when contrasted with the improvement* in the general health of the troops in India which has been progressing ever since the mutiny, and which would assuredly have been greater in recent years but for the growing influence of venereal disease in predisposing to, and aggravating, so many other complaints. Improved sanitation has had the very greatest effect upon every disease other than venereal; this alone has not only

been unchecked in recent years, but has increased to an extent which is appalling and disastrous.

13. *The state of Netley Hospital.*—The Committee paid a visit to the military hospital at Netley, where all cases invalided home from India are sent for treatment

¹ As will be clearly seen from the ratios in the marginal table to paragraph 12, the numbers of men admitted for any disease are not identical with the numbers of admissions. Some men are admitted more than once in the year. In the case of venereal disease, it appears from figures supplied by the Principal Medical Officer in India, that the number of men admitted in 1895 was rather more than three-fourths of the number of cases, *i.e.*, admissions. (But see note 1 on page 385). The number constantly sick is correctly arrived at by multiplying the number of cases for the year by the average duration of a case in days, thus, 37,096 × 31'49 ÷ 365 = 3,200.

² Army Medical Department Report for 1895, page 125.

³ This is clearly shewn by the medical history sheets of many of the invalids at Netley (*see* Appendix III).

They visited the wards of the hospital and found 263 cases, of which not less than 196, or 74 per cent., had a history of syphilis. Ninety-four had been invalided home, mostly from India, for that disease; 108 were actually under treatment for it. The officers in charge of the hospital having the longest experience at Netley declared that never had so many cases of secondary syphilis, or of so virulent a type, been sent home as during the last five years. Of the total discharged during the past four months 148 were so discharged after suffering from this disease; of these 59 were unfit for further service; while in the case of the remaining 89, there was every probability that the disease, or its *sequelæ*, would re-appear.

It must not be forgotten that these are all young men¹, not much more than lads, who upon entering the service were medically examined, and would have been rejected had they then shown any symptoms of constitutional taint.

During their short term of military service a great part (in some cases more than half) of their time has been spent in hospital, either in India or at home. Before reaching the age of 25 years these young men have come home presenting a most shocking appearance; some lay there having obviously but a short time to live;² others were unrecognisable from disfigurement by reason of the destruction of their features, or had lost their palates, their eyesight or their sense of hearing; others again were in a state of extreme emaciation, their joints distorted and diseased. Not a few are time-expired, but cannot be discharged in their present condition, incapacitated as they are to earn their livelihood, and in a condition so repulsive that they could not mix with their fellow men. Their friends and relatives refuse to receive them, and it is inexpedient to discharge them only to seek the asylum of the poor-house; so they remain at Netley in increasing numbers, which, as matters now are, seem likely to continue to increase.

14. The Committee desire to call attention to the Medical Report,* dated 21st August 1896, by Surgeon-Major H. R. Whitehead, lately in charge of the Surgical

Division at Netley, on the cases of syphilis arriving from India.

One of the professors, having a large experience of Continental hospitals, informed us that nowhere on the Continent could such sights be witnessed as are to be seen in the syphilis wards at Netley, now known among the officers there as the "Inferno."

An examination of the medical history of the cases which, for all causes, come to Netley, reveals the fact that the numbers entered as venereal do not by any means exhaust those which find their way to Netley in consequence of having contracted diseases of that class.³

Seventy-four per cent. of the whole have at some time during their short military career contracted syphilis; and there can be little doubt that most of them would never have been sent to Netley at all had it not been for the previous influence of venereal disease.

Deaths directly attributable to this cause bear but a small relation to the numbers in hospital, but that life is seriously shortened by it, as well as rendered miserable, in numbers of cases, is beyond a doubt.

15. *Influence on the health of the population at home.*—Some of its victims are completely crippled, while the danger exists, in the case of each of them who may afterwards marry, that he may transmit to his wife and children a loathsome and horrible complaint. This danger is not indeed confined to the Netley invalids, but extends to a far larger and increasing number of men who annually come home with the seeds of constitutional disease in their system.

More than 13,000⁴ British soldiers annually leave India, most of whom are eventually absorbed among the civil population at home. How large a proportion of these bring home the seeds of communicable and inheritable disease may to some extent be estimated from the following figures. It was ascertained⁵ that of 70,642 British soldiers serving

¹ The average age of the 263 patients in the hospital at the end of January 1897 was less than 25 years.

² Two cases are thus described in a return furnished by the P. M. O. at Netley: "Dying from syphilitic ulceration of the bones." "Dying of syphilis: ulceration of bones."

³ See Appendix III.

⁴ Numbers, 1892-93, 13,350; 1893-94, 12,930; 1894-95, 14,654.

⁵ See Army Medical Department Report, 1894, page 118.

in India on the 15th July 1894, 19,892,¹ or 28 per cent., had been admitted to hospital for syphilis since arrival in India. Only 26,247 men, or 37 per cent., had never suffered, in or out of India, from any form of venereal disease. And all the evidence we have points to the existence of a still worse state of things since that date. Less than 4 per cent. of these men are married. It is to be feared that a considerable number who have contracted disease marry afterwards, and are liable to transmit it to their wives and children. Nor is intercourse between the sexes the only means by which syphilis can be communicated. Doctors contract it in the performance of their duties. It may be caught through drinking out of a cup, or smoking a pipe, which has been touched by diseased lips; nurses can communicate it to infants, and infants to nurses. It is altogether a most easily communicable poison. The present condition of the Army in India, with the enormous prevalence of venereal disease which has been shown to exist, yearly sending home thousands of men infected with constitutional taint, is therefore a great and growing source of danger to the whole community. The influence which it is liable to exercise upon the health of the home population is one of the gravest aspects of the whole question.

16. *Comparison of Foreign Armies.*—The Committee have been supplied with a considerable amount of information, from official sources, as to the presence of venereal disease, its character and intensity, in foreign armies. This is shown in detail in Tables IV—VI.

The following table shows the ratio of admission per 1,000 strength, for all forms of venereal disease, in the principal European armies, besides those of Japan and the United States, for the years 1890, 1891, and 1892. The corresponding ratios for the British troops in the United Kingdom and in India are added for comparison:—

Years.*	Germany.	Russia.	France.	Austria-Hungary.	Italy.	HOLLAND.		Japan.	United States of America.	GREAT BRITAIN.	
						Home.	East Indies.			Home.	India.
1890 . .	26·7	43·	43·8	65·4	73·4	96·	483·9	27·3	84·66	212·4	503·6
1891 . .	27·2	41·5	43·7	63·7	71·5	60·4	442·	37·5	75·22	197·4	400·7
1892 . .	27·9	44·6	44·	61·6	69·	53·1	440·9	36·	72·46	201·2	409·9
Mean for 3 years .	27·3	43·	43·8	63·6	71·3	69·8	455·6	33·6	77·45	203·7	438·1

* In the case of Germany, the years are 1889-90, 1890-91, 1891-92.

Among European armies, Germany has far the lowest rate, Russia and France come next, then Austria-Hungary, then the Home Army of Holland, then Italy. No continental army included in the above comparison has so high a rate as that shown by the United States Army, and there, moreover, the actual prevalence of venereal disease is stated to be considerably greater than the returns indicate. The small amount of this disease in the army of Japan is noticeable.

17. In all the above armies, with the exception of that of the United States, some special regulations are in force for preventing the spread of venereal disease. These generally consist of (1) weekly or fortnightly examination of *men* for the detection of the disease, non-commissioned officers and married men being in some cases exempted; (2) registration and periodical examination of all women ascertained to be leading a life of prostitution.

In the Italian army regulations of this latter kind were relaxed in 1888, but re-established with modifications in 1891.²

¹ The numbers and ratios in this and the followings sentence represent *men*, not cases—see note 1 to paragraph II

² Decree published in the official Gazette, 29th October 1891.

18. In the case of most of the above armies, the comparison may be carried into further detail, as follows:—

	MEAN ANNUAL ADMISSION RATE PER 1,000, FOR 3 YEARS, 1890-92.							
	Germany.	France.	Russia.	Italy.	DUTCH TROOPS.		BRITISH TROOPS.	
					Home.	East Indies.	At home.	In India.
Primary and secondary syphilis . . .	5.5	9	13.1	13.9	14.8	47	101.7	* 175.4
All other venereal diseases . . .	21.8	34.9	29.9	57.4	55	408.6	101.9	262.6
TOTAL . . .	27.3	43.9	43	71.3	69.8	455.6	203.6	438

In these years, then, the German Army had scarcely more than $\frac{1}{3}$ nd, and no European army had as much as $\frac{1}{11}$ th, the amount of syphilis which devastated the British troops in India. The Dutch troops in the East Indies, with an exceedingly high rate of venereal disease generally, did not suffer from syphilis one-third as much as our Army in India. And there, as we have seen, the rate has risen rapidly* since the period included in the above comparison, while in the Dutch East Indies it has materially declined.

The comparative immunity from venereal disease enjoyed by the German troops is no doubt partly attributable to their being quartered entirely at home. It seems to be a universal rule that troops quartered among an alien but not entirely hostile population suffer worse¹ in this respect than troops stationed at home. Thus the French troops in Algiers suffer worse than those in France.² (See Table V.) In the Austro-Hungarian Army a large increase of venereal disease followed the occupation of Bosnia-Herzegovina in 1878.

19. The great prevalence of this evil among the Dutch troops in the East Indies has already been noticed. There, however, the difference between the admission rates for Europeans and for Asiatics is far less marked than in our Indian Army, as the following figures will show:—

RATIO PER 1,000 STRENGTH.

YEAR.	DUTCH ARMY IN THE EAST INDIES.				ARMY IN BRITISH INDIA.			
	Europeans.		Asiatics and Africans.		British Troops.		Native Troops.	
	Syphilis.	All venereal diseases.	Syphilis.	All venereal diseases.	Syphilis.	All venereal diseases.	Syphilis.	All venereal diseases.
1890	53.9	483.9	11	248	201.9	503.6	18.2	41.1
1891	43	442	11.6	243.6	161	400.7	16.3	37.9
1892	44	440.9	9.7	223.5	160.4	409.9	17.1	39.6
1893	40	370	8	218	150.9	466	17.9	36.4
1894	37	416	7.8	191.8	247.6	511.4	17.7	23.3
Mean for 5 years	43.6	424.7	9.6	225	195	458.3	17.4	37.5

¹ This is not usually the case, however, with troops engaged on active field service. The amount of venereal disease among British troops in the last Afghan campaign, 1879-80 (less than 70 per 1,000), and in the Chitral Field Force, 1895 (157 per 1,000), was very small.

² And in India, it is noticed that "Gurkhas being foreigners have higher ratios than other Native troops." (Enclosure to Military Letter from India, No. 19 of 1891.)

In the Dutch East Indies, Asiatic troops suffer from all venereal diseases more than one half as much, and from syphilis more than one-fourth as much, as Europeans. In our own Indian Army the Native troops do not suffer from venereal diseases one-twelfth as much, nor from syphilis one-eleventh as much, as the British troops. It seems that in India caste feeling helps to deter the native soldier from consorting with the lowest and most dangerous class of prostitutes. But there are many other reasons for his comparative immunity from disease.

20. *Summary.*—The present situation may be summed up as follows :—In 1895, venereal disease attacked the British troops in India to an unprecedented extent. The amount of syphilis was disproportionately great, and it was of an increasingly virulent type.¹ Of the enormous total of 522² venereal cases per 1,000 troops, syphilis contributed very nearly one-half, *i.e.*, 259 cases per 1,000—a figure many times greater than the highest of which we can find any record in the statistics of continental armies for recent years, either at home or abroad. Venereal disease directly caused more than one-third of the total amount of sickness, 15 deaths in India, 348 invalidings, resulting in 130 cases in final discharge from the service; the constant and total disablement of 3,200 men out of a force of 71,000 men, and a vast amount of partial disablement³ and unfitness for any but routine duties. Indirectly, it increased the amount of sickness and invaliding under the head of many other complaints.⁴ The military efficiency of the army was most seriously impaired, and the increasing prevalence and intensity of contagious and inheritable disease among a body of 71,000 men, of whom many thousands are annually coming home to mingle with the civil population, was a growing danger⁵ to the health of the community.

This deplorable state of things does not appear to be attributable to increased immorality in the Army. Drunkenness and crime have greatly diminished.⁷ The attention of successive Commanders-in-Chief in India, and of none more than Lord Roberts, has been given to the provision and improvement of recreation rooms, libraries, regimental workshops, etc., to the encouragement of cleanliness and, so far as the climate admits, of active exercise and sports.⁸ Much also has been done by societies, such as the Army Temperance Association (which is aided by a Government grant of Rs. 8,000 per annum) and the Army Health Association, towards encouraging self-control among the soldiers. In a Despatch dated 4th November 1896, which is printed as Appendix I to this Report, the Government of India state that they

¹ See Parliamentary Return No. 318, 1895, "East India Cantonment Acts," page 33.

² See extracts from Medical Officers' reports, quoted in Army Medical Department Report for 1895, page 125 :—"The syphilitic cases were of a most virulent type, and in most instances the health of those attacked was markedly impaired." "The course of many acute diseases was materially directed by syphilis." "The type of the disease appears to have increased in severity." "The type of syphilitic affections appears to be getting worse." See also paragraphs 10 above.

³ See paragraph 8.

⁴ See paragraph 11; also remarks by the Principal Medical Officer in India, quoted in Army Medical Department Report for 1894, p. 129 :—"The figures relating to secondary syphilis show to what an extent the army suffers from a disease which seriously undermines a man's constitution, makes him liable to break down at any time, particularly when exposed to the fatigues and hardships of active service, and at all times makes him less able to contend against acute disease, and thus increases the mortality of such disease." Also Army Medical Department Report for 1895, pages 125-126.

⁵ See the last note, also paragraphs 12 and 14 above.

⁶ See paragraph 15 above.

⁷ See General Annual Return of the British Army for 1895, Tables 41-49. Fines for drunkenness diminished in the 10 years 1886-95 from 240 to 127 per 1,000. Courts-martial declined in the same period from 83 to 51 per 1,000 men at home, and from 65 to 36 abroad. The members of the Army Temperance Association in India, founded in 1888, increased from 13,487 in 1889-90 to 23,715, or more than one-third of the whole force, in 1894-95. Cases of venereal disease among abstainers are, as might be expected, much less numerous than among non-abstainers (Army Temperance Association Report for 1894-95).

⁸ See Appendix IV. The following extract from a publication entitled "The Administration of the Marquis of Lansdowne," by G. W. Forrest, Director of Record to the Government of India, 1894, pages 30-31, will show something of what has been done in more recent years :—"The condition of the British soldier has as a result received liberal improvement. For many years past, libraries, recreation rooms, workshops, gardens, and cricket grounds have been established; but it was not until 1887 that at the instance and under the guidance of Lord Roberts, then Commander-in-Chief in India, a further development was made by bringing together the various regimental clubs, and forming them into what are now called regimental institutes. The aim and object of these institutes was to improve the social condition of the soldier, and to reduce intemperance by the provision of such reasonable comfort and physical, as well as mental, recreation as to make them a centre of attraction, and to lessen the habit of seeking entertainment elsewhere. The plan has been carried out in nearly every regiment stationed in India, and has proved most successful." See also "Forty one Years in India," by Field Marshal Lord Roberts, 1896, Vol. II, pages 418-21.

have been careful to adopt such means as lie in their power to protect the British soldiers from temptation likely to lead to the contraction of venereal disease; but they express their strong conviction that without some fresh powers, no instructions or regulations can have any material effect in mitigating this scourge. The short service system does not appear to be responsible for any *increased* tendency to sexual indulgence, during the last few years (*see* paragraph 6 and Table III.). The hard fact remains that among a body of men, mostly very young, and nearly all obliged by the conditions of the service to remain unmarried, removed from home ties and restraints into a country where climate and environments conduce to sexual indulgence, comparatively few are able to control the strongest passion in human nature, with the disastrous consequences, under present conditions, which the preceding paragraphs have described.

The Committee desire to express their appreciation of the services rendered to them by Mr. F. W. Newmarch, the Secretary to the Committee who has bestowed much time and care on the preparation of the several tables of statistics, and chart, necessary to a proper appreciation of available statistics.

(Signed) ONSLOW, *Chairman*.

J. B. PEILE.

W. TAYLOR.

J. RICHARDSON.

F. W. NEWMARCH, *Secretary*.

20th February, 1897.

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TABLE I.
Venereal Disease among British Troops in India, 1860—95.

YEAR.	ADMISSION RATE PER 1,000 STRENGTH.					REMARKS.		
	Primary Syphilis and Simple Venereal Ulcer combined.	Secondary Syphilis.	Gonorrhoea and other Venereal Diseases.	TOTAL.	Increase or Decrease compared with previous Year.			
Bengal.								
1860	118.7	25.8	174.3	318.8		1860. Weekly inspection of men for venereal disease discontinued.		
1861	140.4	28.7	183.1	352.2	+33.4			
1862	116.4	26.9	163.6	306.9	-45.3			
1863	98.1	30.2	152.1	280.4	-26.5			
1864	87.4	33.1	135.	255.5	-24.9	1864. Bengal Act XXII, authorised local hospital system.		
1865	64.8	28.7	121.4	214.9	-40.6	1865. Lock hospitals began to be opened		
1866	64.6	25.5	116.3	206.4	-8.5			
1867	51.4	23.7	85.1	160.2	-46.2			
1868	56.2	25.4	112.4	194.	+33.8			
1869	69.8	23.	114.3	207.1	+13.1			
1870	*40.7	25.	12.9	194.8	-12.3	1870. Army Enlistment Act introducing short service system.		
1871	73.3	24.2	124.9	222.4	+27.6			
1872	62.3	22.8	112.1	197.2	-25.2			
All India.								
1872	61.4	22.4	107.2	191.				
1873	53.4	20.4	107.9	181.7	-9.3	1873. Proportion of unmarried soldiers began to increase.		
1874	67.5	25.2	104.8	207.5	+25.8			
1875	67.1	25.1	121.3	213.5	+6.			
1876	59.8	23.9	119.8	203.5	-10.			
1877	65.2	22.1	137.1	224.4	+20.9	1877. Annual arrivals of new troops began to increase.		
1878	95.4	22.1	174.1	291.6	+67.2			
1879	81.6	24.1	147.6	253.3	-38.3	1879-80. Large numbers of troops were on active service in Afghanistan.		
1880	87.4	23.	138.6	249.	-4.3			
1881	92.	23.1	144.5	259.6	+10.6			
1882	87.6	23.2	154.7	265.5	+5.9	1882. Married establishment, India, reduced.		
1883	87.2	23.5	160.6	271.3	+5.8			
1884	90.2	24.4	178.9	293.5	+22.2			
1885	122.1	28.7	191.8	342.6	+49.1	1885. Fifteen lock hospitals experimentally closed, 1st January 1885,		
1886	157.9	33.3	194.6	385.7	+43.1			
	Primary Syphilis.	Simple Venereal Ulcer.	TOTAL.					
1887	75.5	66.6	142.1	29.4	189.9	361.3	-24.4	1887. Closed lock hospitals re-opened early in the year.
1888	72.1	70.	142.1	32.4	197.7	372.2	+10.9	1888. Lock hospital system abolished in latter half of the year.
1889	134.3	90.9	225.2	51.2	205.1	481.5	+109.3	
1890	135.6	85.1	220.7	66.3	216.6	503.6	+22.1	1890. New Cantonment Rules published July; cantonment hospital system established in latter part of the year.
1891	104.	55.2	159.2	60.	181.5	400.7	-102.9	
1892	102.6	58.5	161.1	57.8	191.	409.9	+9.2	
1893	129.3	84.3	213.6	61.6	190.8	466.	+56.1	1893. Majority Report of Mr. G Russell's Committee condemned cantonment hospital system,
1894	173.	75.1	248.1	74.6	188.7	511.4	+45.4	
1895	174.1	64.9	239.	84.9	198.4	522.3†	+10.9	1895. New Cantonments Act, V of 1895 and new rules.
	178.6	66.8	245.4	86.8	204.6	536.8‡		

* See notes † to Table II.

† Including troops on field service.

‡ Excluding troops on field service.

TABLE II.
Venereal Disease among British Troops in India, 1860—95.

YEAR.	Col. I. Average Strength.	Col. II. Primary Syphilis and Simple Venereal Ulcer.			Col. III. Secondary Syphilis.		Col. IV. Gonorrhoea.		Col. V. Other Venereal Diseases.		Col. VI. All Venereal Diseases.		
		Number of Cases.	Ratio per 1,000.		Number of Cases.	Ratio per 1,000.	Number of Cases.	Ratio per 1,000.	Number of Cases.	Ratio per 1,000.	Number of Cases.	Ratio per 1,000.	
Bengal.													
1860	48,318	5,734	118.7	1,249	25.8	5,127	106.1	8,294	68.2	15,404	318.8		
1861	42,977	6,037	140.4	1,232	28.7	5,025	116.9	2,848	66.2	15,142	352.2		
1862	43,541	5,070	116.4	1,171	26.9	4,423	101.6	2,700	62	13,364	306.9		
1863	41,471	4,069	98.1	1,256	30.2	3,902	94.1	2,408	58	11,635	280.4		
1864	40,385	3,532	87.4	1,339	33.1	3,593	86.7	1,948	48.2	10,322	255.5		
1865	37,528	2,433	64.8	1,078	28.7	3,031	80.8	1,523	40.5	8,068	214.9		
1866	35,209	2,270	64.6	895	25.5	2,833	80.6	1,252	35.6	7,250	206.4		
1867	34,603	1,782	51.4	812	23.7	2,066	59.7	880	25.4	5,540	160.2		
1868	31,560	1,776	56.2	803	25.4	2,568	81.3	980	31	6,127	194		
1869	34,624	2,415	69.8	797	23	3,062	88.4	897	25.9	7,171	207.1		
1870	33,373	1,359	40.7	832	25	2,962	88.7	1,349	40.4	6,502	194.8		
1871	35,071	2,572	73.3	849	24.2	3,371	96.1	1,009	28.8	7,801	222.4		
1872	36,591	2,282	62.3	836	22.8	3,199	87.4	900	24.6	7,217	197.2		
All India.													
1872	58,694	3,609	61.4	1,320	22.4	4,712	80.3	1,573	26.8	11,214	191		
1873	58,816	3,143	53.4	1,202	20.4	4,777	84.2	1,571	26.7	10,693	181.7		
1874	59,253	4,002	67.5	1,493	25.2	5,190	87.5	1,613	27.2	12,298	207.5		
1875	59,368	3,984	67.1	1,488	25.1	5,233	88.1	1,970	33.2	12,675	213.5		
1876	58,506	3,501	59.8	1,398	23.9	5,463	93.4	1,540	26.3	11,902	203.4		
1877	58,032	3,784	65.2	1,281	22.1	6,298	108.5	1,663	28.6	13,032	224.4		

		Primary Syphilis.				Simple Venereal Ulcer.				Total.											
		No. of cases.		Ratio per 1,000.		No. of Cases.		Ratio per 1,000.		No. of Cases.	Ratio per 1,000.										
1878	50,004	4,830	75.5	4,255	66.6	9,085	142.1	1,875	29.4	9,676	151.3	2,465	38.5	23,101	361.3	6,754	116.9	1,777	30.7	14,646	253.3
1879	57,810	4,941	72.1	4,798	70	9,739	142.1	2,218	32.4	12,318	179.7	1,237	18	25,512	372.2	6,358	105.9	1,965	32.7	14,953	249
1880	60,034	9,299	134.3	6,293	90.9	15,592	225.2	3,549	51.2	12,334	178	1,878	27.1	33,353	481.5	6,265	107.3	2,175	37.2	15,168	259.6
1881	58,414	9,198	135.6	5,769	85.1	14,967	220.7	4,497	66.3	11,725	172.9	2,063	43.7	34,152	503.6	6,849	119.8	1,997	34.9	15,186	265.5
1882	57,198	6,971	104	3,700	55.2	10,671	159.2	4,024	60	10,066	150.2	2,101	31.3	26,862	400.7	6,958	125.5	1,947	35.1	15,044	271.3
1883	55,454	6,991	102.6	3,987	58.5	10,978	161.1	3,940	57.8	10,829	158.9	2,180	32	27,927	409.9	7,982	144.2	1,922	34.7	16,248	293.5
1884	55,349	9,064	129.3	5,909	84.3	14,973	213.6	4,316	61.6	12,784	182.4	590†	8.7	32,663	466	7,987	157.3	1,974	34.5	19,571	342.6
1885	57,116	12,219	173	5,337	75.1	17,636	248.1	5,300	74.6	13,415	188.7	1,087	1.9	36,351	511.4	8,987	157.3	2,545	41.2	23,822	385.7
1886	61,750	12,368	174.1	4,607	64.9	16,975	239	6,029	84.9	14,092	198.4	1,084	1.6	37,096	522.3§	9,470	153.3	2,545	41.2	23,822	385.7
		12,208	178.6	4,565	66.8	16,773	245.4	5,929	86.8	13,979	204.6			36,651	536.8||						
1887	63,924																				
1888	63,549																				
1889	69,266																				
1890	67,823																				
1891	67,030																				
1892	68,137																				
1893	70,091																				
1894	71,082																				
1895	71,031§																				
	68,331||																				

* Column V includes, down to 1885, all cases of Bubo and inflammation of the inguinal gland; (sometimes not shown separately in the returns), Phimosis, Warts and condyloma, Gonorrhoeal orchitis, Stricture of the urethra. From 1886 the nomenclature and classification was slightly different. From 1888, only those cases were included which were stated by the returning medical officers to be of venereal origin.

† The figures for 1870, except as regards Secondary syphilis and Gonorrhoea, hardly admit of comparison with those of other years. "Venereal sore" is separated from "Primary syphilis," and included under one heading with "Bubo," (in Column V). Gonorrhoeal and Non-gonorrhoeal orchitis are not distinguished, and accordingly all cases of Orchitis have been excluded from Column V. If they were included, the totals in Columns V and VI would be increased by 636 cases, and the ratios by 19 per 1,000.

‡ See Note (3) on page 379.

§ Including troops on field service.

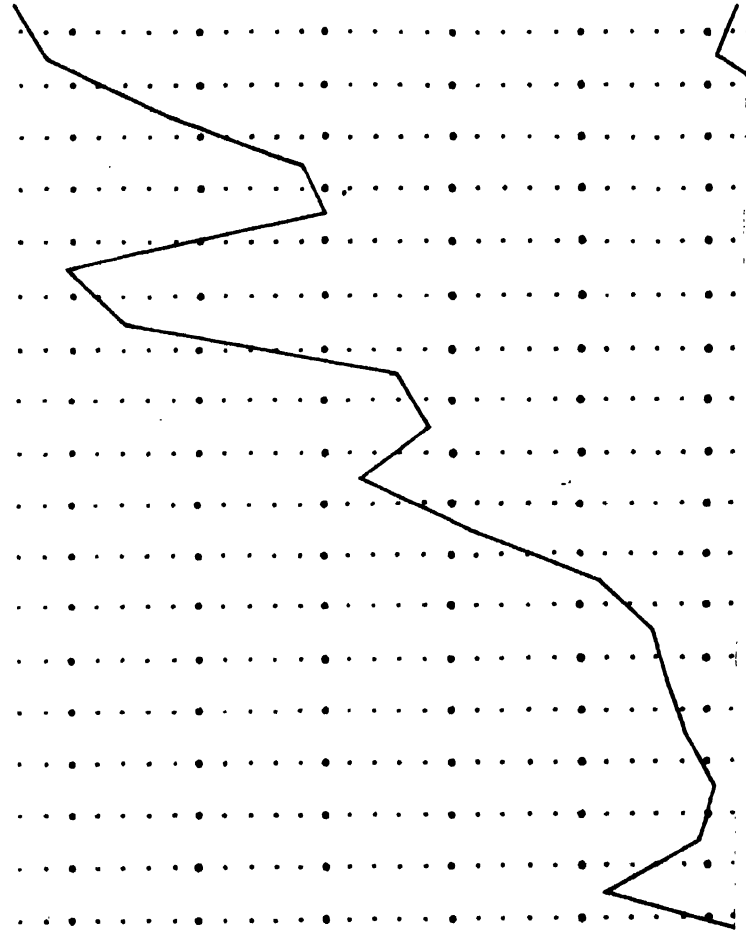
|| Excluding troops on field service.

ILLUSTRATING TABLES I AND II.

1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895

550
40
30
20
10
500
90
80
70
60
450
40
30
20
10
400
90
80
70
60
350
40
30
20
10
300
90
80
70
60
250
40
30

Admission rate per 1000 strength
for all venereal diseases, Bengal
troops 1860-72, all India 1872-95.



Adm rate for Prim. Syph. & simple
venereal ulcers, Bengal troops 1860-72

TABLE III.

Illustrating the influences of the SHORT SERVICE SYSTEM in India, as affecting the proportions of Troops new to the Country (Columns I and II), young Troops (Column III), unmarried Troops (Column IV).

	COLUMN I. Percentage of New Arrivals to Strength of British Troops in India in July, previous to Trooping Season.	COLUMN II. Percentage of Men under Two years' Service in India.	COLUMN III. Percentage of Men under		COLUMN IV. Percentage of Unmarried Men.
			20 years of Age.	24 years of Age.	
July					
1872	14'	33'7	6'88	39'2	88'68
1873	14'7	31'7	4'9	38'7	88'74
1874	13'2	25'9	3'13	37'5	88'90
1875	12'9	26'1	2'1	35'5	89'20
1876	14'1	25'5	2'	32'9	89'63
1877	15'9	25'2	2'2	33'5	90'30
1878	23'3	28'9	2'55	35'2	—
1879	22'3	32'1	3'87	39'1	92'41
1880	21'7	33'4	2'52	40'7	93'37
1881	17'	38'9	2'15	42'5	93'64
1882	16'9	33'1	3'37	40'6	94'06
1883	23'	32'3	2'68	41'3	94'57
1884	21'3	36'2	2'77	44'9	94'80
1885	30'6*	36'6	4'27	47'8	94'95
1886	18'6	38'8	5'17	52'	95'77
1887	17'2	35'2	5'05	52'	96'10
1888	17'8	32'4	3'17	50'	96'16
1889	17'7	33'	2'93	49'	96'35
1890	20'4	32'	2'86	50'	96'40
1891	21'7	32'	2'64	51'	96'30
1892	22'8	34'	2'94	51'	96'64
1893	21'3	36'	3'03	53'	96'71
1894	22'2	34'	2'75	54'	96'71

* Exceptionally large arrivals of new troops in the Autumn 1885-86, due to augmentation of establishment.

TABLE IV.

Ratios of Admission for all Venereal Diseases per thousand Strength in the British and Foreign Armies.

YEAR.	France.	Germany.	Austria-Hungary.	Russia.	Italy.	Holland, Home Army.	Japan.	United States of America.	GREAT BRITAIN.	
									Home.	India.
1872	—	—	62'	—	—	—	—	—	202'2	191'
1873	—	—	56'	—	—	—	—	—	167'6	181'6
1874*	—	38'4	53'	—	—	—	—	—	145'7	207'5
1875	—	31'6	59'	—	—	—	—	—	139'4	213'5
1876	57'	28'8	65'8	—	—	—	—	—	146'5	203'5
1877	57'8	30'	66'9	—	—	—	—	—	153'2	224'4
1878	59'7	36'	75'4†	—	—	—	—	—	175'5	291'6
1879	63'7	38'5	81'4	—	—	—	—	—	179'5	253'3
1880	65'8	34'9	75'7	—	—	—	—	—	245'9	249'
1881	60'6	39'2	79'	—	—	—	—	—	245'5	259'6
1882	62'	41'	73'7	—	—	—	—	—	246'	265'5
1883	58'9	38'2	73'3	—	—	—	—	—	260'	271'3
1884	52'1	34'5	73'5	—	—	—	—	—	270'7	293'5
1885	50'7	32'6	69'	—	—	—	—	65'	275'4	342'6
1886	49'6	29'7	65'8	—	—	—	—	55'	267'1	385'8
1887	51'6	28'6	64'4	—	—	—	39'3	72'	252'9	361'4
1888	46'7	26'3	65'4	42'4	76'5	—	29'7	74'37	224'5	372'2
1889	45'8	26'7	65'3	40'7	66'6	—	24'7	80'88	212'1	481'5
1890	43'8	26'7	65'4	43'	73'4	96'	27'3	84'66	212'4	503'6
1891	43'7	27'2	63'7	41'5	71'5	60'4	37'5	75'22	197'4	400'7
1892	44'	27'9	61'6	44'6	69'	53'1	36'	72'46	201'2	409'9
1893	42'8	—	64'5	43'1	93'3	45'8	—	76'73	194'6	466'
1894	40'9	—	64'8	—	92'	54'3	—	73'08	182'4	511'4
1895	—	—	—	—	84'8	48'1	—	—	173'8	522'3
Mean for three years, 1890-1-2	43'8	27'3	63'6	43'	71'3	69'8	33'6	77'45	203'7	438'1

* In the case of Germany, 1873-74, 1874-75, and so on.

† Bosnia and Herzegovina were occupied in this year.

TABLE V.

Amount of Venereal Disease among French Troops in France and in Algeria, compared.

RATIO OF ADMISSION PER 1,000 STRENGTH.

YEAR.	Troops in France.				TROOPS IN ALGERIA.							
					French Troops.				Native Troops.			
	Syphilis.	Chancr.	Gonorrhœa, etc.	Total.	Syphilis.	Chancr.	Gonorrhœa etc.	Total.	Syphilis.	Chancr.	Gonorrhœa. etc.	Total.
1892 . . .	8·3	5·6	27·4	41·3	15·	11·9	28·6	55·5	22·1	15·5	60·2	97·8
1893 . . .	8·4	5·8	25·3	39·5	15·	12·1	32·5	60·6	17·5	12·2	70·9	100·6
1894 . . .	7·4	5·2	23·5	36·1	13·2	11·4	26·6	51·2	22·5	20·5	65·5	108·5

TABLE VI.

Amount of Venereal Disease among the Dutch Troops at Home and in the East Indies, compared.

RATIO OF ADMISSION PER 1,000 STRENGTH.

YEAR.	At Home.			ABROAD.					
				EUROPEANS.			ASIATICS AND NEGROES.		
	Syphilis.	Other Venereal Disease.	Total.	Syphilis.	Other Venereal Disease.	Total.	Syphilis.	Other Venereal Disease.	Total.
1885 . . .				58·9	335·	393·9	15·7	188·	203·7
1886 . . .				60·	411·	471·	15·	143·	158·
1887 . . .	No returns for these years.			61·8	447·7	509·5	16·3	221·	237·3
1888 . . .				53·	384·	437·	12·9	203·	215·9
1889 . . .				49·8	417·6	467·4	12·6	254·	266·6
1890 . . .	13·	83·	96·	53·9	430·	483·9	11·	237·	248·
1891 . . .	18·	42·4	60·4	43·	399·	442·	11·6	232·	243·6
1892 . . .	13·4	39·7	53·1	44·	396·9	440·9	9·7	213·8	223·5
1893 . . .	10·8	35·	45·8	40·	330·	370·	8·	210·	218·
1894 . . .	13·3	41·	54·3	37·	379·	416·	7·8	184·	191·8
1895 . . .	13·6	34·5	48·1	Complete returns not yet to hand.					

APPENDICES.

APPENDIX No. I.

Military Despatch from the Government of India, to the Secretary of State for India, No. 184, dated Simla, 4th November 1896.

My Lord,

We have on several occasions addressed Your Lordship regarding the prevalence of venereal disease among the British troops in India, and we now forward the latest statistics relative to the effects of this scourge, as well as a brief historical statement showing the measures adopted since 1885 in connection with venereal disease.

2. It will be seen from the statistical tables which accompany this Despatch that whereas in the decennial period 1876—85, the rate of sick from this cause was only 258 per mille per annum, in the following decennial period it had risen to 443, while in 1895 the ratio had reached 522·3 per mille. In other words, the annual admissions into hospital on this account now exceed in number more than half the total strength of British troops in the country. We would add that the present ratio includes troops on field service who are less exposed to contagion than those in cantonments. The ratio of admissions of troops in cantonments in 1895 amounted to 536·8 per mille.

3. The growth of the disease and its dangerous effect on the strength and efficiency of the British Army in India is incontestible. The statement of measures attached shows that in 1885 a number of lock hospitals were closed, that in subsequent years all restrictive measures were gradually removed and an increase in sickness took place during the decade 1886—95. In 1884 the ratio was 293·9 per mille, by 1895 it had increased to 536·8 per mille, for troops in cantonments.

4. A point to which we would draw attention is that, while the ratio for British troops has more than doubled since 1881, among Native troops there has been no appreciable increase. The ratio for Native troops during the period 1877—85 was 33·2 per mille, and during the following decade it was 34·7. An inference which we think can be legitimately drawn from this fact is that venereal disease has not increased to any remarkable extent among the loose women of the country generally, but that among the class of women with whom the British soldier associates there has been an increase out of all proportion to their numbers. From this inference the further deduction may be drawn that the increase among the particular class of women concerned is due to the operation of causes which do not affect the general population and which may therefore be preventible. We should be glad to see an independent enquiry set on foot to establish, or controvert, the connection between the increase of venereal disease among the class of women referred to, and consequently among the soldiers who consort with them, and the abolition from time to time of the restrictive and protective measures which formerly existed.

5. We have been careful to adopt such means as lie in our power to protect British soldiers in India from temptation likely to lead to the contraction of venereal disease, the last of these being rules under the Cantonments Act for the prevention of loitering and importuning by loose women, or their male associates, in cantonments; but we desire to express our strong conviction that, without some fresh powers, no instructions or regulations can have any material effect in mitigating the scourge of venereal disease.

We have the honour to be,

My Lord,

Your Lordships most obedient, humble Servants,

(Signed) ELGIN.

GEO. S. WHITE.

J. WESTLAND.

J. WOODBURN.

M. D. CHALMERS.

EDWIN H. H. COLLEN.

A. C. TREVOR.

ENCLOSURE No. 1.

Ratio of Admissions per 1,000 of British Soldiers in India for Venereal Disease, in the Years 1894 and 1895.

EUROPEAN TROOPS, BENGAL COMMAND.

STATIONS.	1894.			1895.			DIFFERENCE.	
	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Increase.	Decrease.
Fort William . . .	1,108	530	478.3	1,037	606	671.2	192.9	—
„ Fulta . . .	21	11	523.8	23	6	260.9	—	262.9
„ Chingrikhal . . .	23	14	608.7	21	14	656.7	58.0	—
Dum Dum . . .	761	473	621.6	865	418	483.2	—	138.4
Barrackpore . . .	330	247	748.5	328	174	530.5	—	218.0
Dinapore . . .	998	873	874.7	954	808	847.0	—	27.7
Benares . . .	406	259	637.9	423	285	673.8	35.9	—
Fyzabad . . .	895	537	600.0	795	609	766.0	166.0	—
Lucknow . . .	2,623	1,539	586.7	2,278	1,114	489.0	—	97.7
Sitapore . . .	417	303	726.6	468	272	581.2	—	145.4
Fategarh . . .	222	95	427.9	208	140	673.1	245.2	—
Cawnpore . . .	902	595	659.6	833	806	967.6	308.0	—
Allahabad . . .	995	503	505.5	904	582	643.8	138.3	—
Fort Allahabad . . .	224	77	343.8	205	85	414.6	70.8	—
Muttra . . .	558	172	308.2	569	155	272.4	—	35.8
Shahjahanpur . . .	417	375	899.3	465	388	834.4	—	64.9
Bareilly . . .	1,371	1,008	735.2	1,455	1,042	716.2	—	19.0
Moradabad . . .	90	28	311.1	—	—	—	—	—
Meerut . . .	1,901	838	440.8	2,113	958	453.4	12.6	—
Delhi . . .	309	98	317.2	320	161	503.1	185.9	—
Roorkee . . .	455	191	419.8	388	148	381.4	—	38.4
Nowgong . . .	370	388	1,048.6	371	376	1,013.5	—	35.1
Jhansi . . .	741	488	658.6	906	740	816.8	158.2	—
Sipri . . .	101	54	534.7	8	4	500.0	—	34.7
Agra . . .	1,198	661	551.8	1,220	609	499.2	—	52.6
Jubbulpore . . .	901	454	503.9	832	449	539.7	35.8	—
Saugor . . .	362	227	627.1	377	245	649.9	22.8	—
Gnathong . . .	52	18	346.2	38	10	263.2	—	83.0
Ranikhet . . .	1,013	659	650.5	1,019	761	746.8	96.3	—
Chaubuttia . . .	284	129	454.2	311	209	672.0	217.8	—
Chakrata . . .	997	537	538.6	1,020	622	609.8	71.2	—
Darjeeling D pôt . . .	368	130	353.3	416	159	382.2	28.9	—
Naini Tal . . .	196	85	433.7	112	34	303.6	—	130.1
Landour . . .	153	37	241.8	157	39	248.4	6.6	—
Pachmarhi . . .	109	24	220.2	114	48	421.1	200.9	—
Marching . . .	—	—	—	706	306	433.4	—	—
Bengal Command . . .	—	—	—	22,259	13,472	605.2	—	—

ENCLOSURE No. 2.

EUROPEAN TROOPS, PUNJAB COMMAND.

STATIONS.	1894.			1895.			DIFFERENCE.	
	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Increase.	Decrease.
Umballa	1,911	819	428.6	2,101	1,071	509.8	81.2	—
Jullundur	841	412	489.9	725	430	593.1	10.2	—
Ferozepore	1,104	425	385.0	1,080	503	465.7	80.7	—
Meean Meer	858	516	601.4	835	463	554.5	—	46.9
Fort Lahore	97	34	350.5	93	31	333.3	—	17.2
Amritsar	222	83	373.9	229	111	484.7	110.8	—
Sialkot	1,156	414	358.1	1,277	412	322.6	—	35.5
Rawalpindi	2,741	1,276	465.5	3,025	1,466	484.6	19.1	—
Campbellpur	272	214	786.8	271	135	498.2	—	288.6
Attock	162	68	419.8	160	54	337.5	—	82.3
Nowshera	670	301	449.3	423	175	413.7	—	35.6
Peshawar	1,839	542	294.7	1,667	577	346.1	51.4	—
Mooltan	916	349	381.0	849	496	584.2	203.2	—
Dagshai	747	262	350.7	795	427	537.1	186.4	—
Soion	225	56	248.9	119	73	613.4	364.5	—
Subathu	466	201	431.3	521	161	309.0	—	122.3
Jutogh	233	82	351.9	229	100	436.7	84.8	—
Bhagsu	72	40	555.6	Abolished.		Abolished.	—	—
Khyragally	63	15	238.1	24	11	458.3	220.2	—
Baragully	45	4	88.9	21	5	238.1	149.2	—
Kuldunnah	453	179	395.1	237	143	603.4	208.3	—
Kalabagh	49	13	265.3	51	26	509.8	244.5	—
Camp Gharial	537	197	366.9	215	142	660.5	293.6	—
„ Thobba	293	117	399.3	85	54	635.3	236.0	—
„ Lower Topa	121	53	438.0	117	29	247.9	—	190.1
Ghora Dhaka	162	46	284.0	83	22	265.1	—	18.9
Cherat	454	96	211.5	203	100	492.6	281.1	—
Kasauli	363	147	405.0	376	168	446.8	41.8	—
Dalhousie	714	375	525.2	731	313	428.2	—	97.0
Murree	201	76	378.1	66	10	151.5	—	226.6
Waziristan Field Force	111	26	234.2	129	12	93.0	—	141.2
Chitral Field Force . .	—	—	—	2,571	403	156.7	—	—
Marching	—	—	—	426	151	354.5	—	—
Punjab Command	—	—	—	19,733	8,274	419.3	—	—

ENCLOSURE No. 3.

EUROPEAN TROOPS, MADRAS COMMAND.

STATIONS.	1894.			1895.			DIFFERENCE.	
	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Increase.	Decrease
Port Blair . . .	141	30	212·8	141	41	290·8	78·0	—
Rangoon . . .	992	520	524·2	1,097	715	651·8	127·6	—
Thayetmyo . . .	558	251	449·8	542	254	468·6	18·8	—
Meiktila . . .	338	196	579·9	381	247	648·3	68·4	—
Fort Dufferin (Mandalay).	995	715	718·6	1,029	716	695·8	—	22·8
Shwebo . . .	486	290	596·7	467	367	785·9	189·2	—
Bhamo . . .	264	67	253·8	230	64	278·3	24·5	—
Belgaum . . .	1,180	805	682·2	997	605	606·8	—	75·4
Secunderabad . . .	2,931	1,556	531·9	2,764	1,554	562·2	31·3	—
Cannanore . . .	105	30	285·7	114	45	394·7	109·0	—
Calicut . . .	100	49	490·0	107	95	887·9	397·9	—
Mallapuram . . .	115	74	510·3	147	120	816·3	306·0	—
Madras . . .	523	284	543·0	533	312	585·4	42·4	—
St. Thomas' Mount . . .	327	163	498·5	338	102	301·8	—	196·7
Pallavaram . . .	55	28	509·1	65	27	415·4	—	93·7
Bangalore . . .	2,114	898	424·8	2,150	797	370·7	—	54·1
Bellary . . .	648	336	518·5	695	354	509·4	—	9·1
Ramandroog . . .	38	18	473·7	24	7	291·7	—	182·0
Wellington . . .	1,112	512	460·4	1,136	530	466·5	6·1	—
Bernardmyo . . .	166	42	253·0	158	61	386·1	133·1	—
Poonamallee Depôt . . .	78	27	346·2	133	89	669·2	323·0	—
Marching . . .	—	—	—	169	18	106·5	—	—
Madras Command . . .	—	—	—	13,417	7,120	530·7	—	—

ENCLOSURE No 4.

EUROPEAN TROOPS, BOMBAY COMMAND.

STATIONS.	1894.			1895.			DIFFERENCE.	
	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Increase.	Decrease.
Hyderabad . . .	316	185	585'4	304	122	401'3	—	184'1
Kutrachee . . .	1,420	461	324'6	1,218	417	342'4	17'8	—
Nasirabad . . .	757	333	439'9	881	449	509'6	69'7	—
Neemuch . . .	436	343	786'7	473	268	566'6	—	220'1
Indore . . .	106	126	1,188'7	101	91	901'0	—	287'7
Mhow . . .	1,642	1,360	828'3	1,799	1,265	703'2	—	125'1
Ahmedabad . . .	236	211	894'1	264	184	697'0	—	197'1
Deesa . . .	369	161	436'3	325	214	658'5	222'2	—
Ahmednagar . . .	723	197	272'5	722	381	527'7	255'2	—
Poona . . .	2,034	1,210	594'9	2,073	1,607	775'2	180'3	—
Kirkee . . .	777	405	521'2	748	422	564'2	43'0	—
Satara . . .	214	105	490'7	220	147	668'2	177'5	—
Kamptee . . .	776	311	400'8	929	458	493'0	92'2	—
Sitabaldi . . .	44	25	590'9	44	14	318'2	—	372'7
Colaba (Bombay) . . .	1,354	706	521'4	1,194	499	417'9	—	103'5
Quetta . . .	2,219	972	438'0	2,354	935	397'2	—	40'8
Taragarh . . .	41	18	439'0	39	11	282'1	—	156'9
Mount Abu . . .	53	30	566'0	50	29	580'0	14'0	—
Purandhur . . .	131	40	305'3	110	27	245'5	—	59'8
Khandalla Depôt . . .	85	28	329'4	77	41	532'5	203'1	—
Deolali Depôt . . .	778	568	730'1	582	290	498'3	—	231'8
Aden . . .	1,049	472	450'0	1,038	343	330'4	—	119'6
Marching . . .	—	—	—	76	16	210'5	—	—
Bombay Command . . .	—	—	—	15,622	8,230	526'8	—	—

ENCLOSURE No. 5.

SUMMARY OF PRECEDING TABLES.

COMMANDS.	1894.			1895.			DIFFERENCE.	
	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Average Annual Strength.	Total Number of Admissions from Venereal Diseases.	Ratio per 1,000 of Average Annual Strength.	Increase.	Decrease.
Bengal Command . . .	—	—	—	22 259	13,472	605'2	—	—
Punjab „ . . .	—	—	—	19 733	8,274	419'3	—	—
Madras „ . . .	—	—	—	13 417	7,120	530'7	—	—
Bombay „ . . .	—	—	—	15,622	8,230	526'8	—	—
India . . .	71,082	36,351	511'4	71,031	37,096	522'3	10'9	—

ENCLOSURE NO 6.

Ratio of Admissions for each Class of Venereal Disease.

BENGAL COMMAND.

Average Annual Strength, 22,259.

Detail of Venereal Diseases.	Number of Admissions.	Ratio per 1,000 of Average Annual Strength.
Primary syphilis	4,525	203'3 } 271'3
Ulcer of penis	1,513	68'0 }
Secondary syphilis	2,007	90'2
Gonorrhœa	5,427	243'8

PUNJAB COMMAND.

Average Annual Strength, 19,733.

Detail of Venereal Diseases.	Number of Admissions.	Ratio per 1,000 of Average Annual Strength.
Primary syphilis	2,882	146'0 } 191'7
Ulcer of penis	901	45'7 }
Secondary syphilis	1,337	67'8
Gonorrhœa	3,154	159'8

MADRAS COMMAND.

Average Annual Strength, 13,417.

Detail of Venereal Diseases.	Number of Admissions.	Ratio per 1,000 of Average Annual Strength.
Primary syphilis	2,973	221'6 } 246'9
Ulcer of penis	339	25'3 }
Secondary syphilis	1,366	101'1
Gonorrhœa	2,452	182'8

BOMBAY COMMAND.

Average Annual Strength, 15,622.

Detail of Venereal Diseases.	Number of Admissions.	Ratio per 1,000 of Average Annual Strength.
Primary syphilis	1,088	127'3 } 245'9
Ulcer of penis	1,854	118'7 }
Secondary syphilis	1,320	85'1
Gonorrhœa	3,059	195'8

INDIA.

Average Annual Strength, 71,031.

Detail of Venereal Diseases.	Number of Admissions.	Ratio per 1,000 of Average Annual Strength.
Primary syphilis	12,368	174'1 } 239'0
Ulcer of penis	4,607	64'9 }
Secondary syphilis	6,029	84'9
Gonorrhœa	14,092	198'4

ENCLOSURE No. 7.

Ratio of Admissions per thousand for all Venereal Diseases for all India, from
1876 to 1895.

YEAR.	British Troops.	Native Troops.
1876	189.9	No returns.
1877	208.5	26.7
1878	271.3	37.5
1879	234.8	37.1
1880	249.7	33.3
1881	260.5	39.5
1882	265.2	34.4
1883	270.3	31.6
1884	293.9	27.9
1885	342.7	30.1
1886	389.5	28.1
1887	361.2	27.4
1888	370.6	31.5
1889	481.5	38.9
1890	503.5	41.1
1891	400.7	37.9
1892	409.9	39.6
1893	466.0	36.4
1894	511.4	32.3
1895	522.3	31.3
<i>Decennial Period.</i>		
1876—85	258.3	Figures for '76 not available.
1877—85	—	33.2
1886—95	443.5	34.7

ENCLOSURE No. 8.

Statement showing the Number of British Soldiers serving in India on 15th July, 1894, who have had Venereal Disease.

CORPS.	Strength on 15th July, 1894.	Number of Men who, since arrival in India, have had a first Admission for		Number of Men who, since arrival in India, have been admitted for			Number of Men who have never had any form of Venereal Disease.
		Primary Syphilis.	Secondary Syphilis.	Gonorrhœa.	Any Form of Syphilis.	Other Venereal Diseases.	
Bengal.	44,372	9,187	3,232	11,990	12,427	7,718	16,653
Madras.	13,486	2,941	1,217	3,121	3,851	1,930	4,979
Bombay	12,784	2,822	972	3,572	3,614	2,039	4,615
TOTAL	70,642	14,950	5,421	18,683	19,892	11,687	26,247

Thus out of 70,642 British soldiers, only 37 per cent. had never suffered from Venereal Disease.

ENCLOSURE No. 9.

Ratio of Admissions per thousand for all Venereal Diseases in Foreign Armies (1890).

Prussian	26.7
Russian	43.0
French	43.8
Austrian	65.4
Italian*	104.0

* It may be noted that in 1888 the compulsory examination of prostitutes in Italy was abandoned. In the year previous to this, the rate was only 42.5 which accords well with the ratios in other European Armies. In 1891 in consequence of the large increase in disease which had taken place, registration and examination were again resorted to.

ENCLOSURE No. 10.

Statement showing the measures taken and Orders issued consequent on the Resolution of the House of Commons of the 5th June, 1888.

1. Previous to 1885, at nearly all military stations of any importance, "Lock Hospitals" had been established for the treatment of women suffering from venereal diseases. Such women were dealt with under the provisions of the rules framed under the following Acts:—

Bengal Act XXII of 1864 (reproduced in Act III of 1880).

Bombay Act III of 1867.

Madras Act I of 1866.

Under these rules all prostitutes living in cantonments were registered and subject to medical examination. In many cases special quarters were allotted for them in regimental or cantonment bazaars, and women evading the rules were subject to ejection from cantonments.

1885. 2. Owing to the unsatisfactory reports on the working of the lock hospitals in military cantonments, the Government of India decided that a certain number of lock hospitals should be closed, in view to a comparison being made of the results at those stations and at protected stations. Orders were accordingly issued to close the lock hospitals at certain stations, with effect from 1st January 1885, *viz.*, Chakrata, Murree, Kasauli, Meerut, Allahabad, Pindi, Peshawar, Mian Mir, Delhi, Cawnpore.
1887. 3. The results obtained by the experiment appeared at the time to point to the conclusion that there had been a marked and progressive increase of venereal disease among the soldiers at the stations where the lock hospitals had been closed, and that the percentage of disease compared most unfavourably with the percentage at the stations where these institutions had been maintained; the Governor General in Council accordingly directed the re-opening of the hospitals in question.
1888. 4. On the 5th June 1888, however, the following Resolution was passed in the House of Commons:—
 “Resolved, that in the opinion of this House, any mere suspension of measures for the compulsory examination of women, and for licensing and regulating prostitution in India, is insufficient, and the legislation which enjoins, authorises, or permits such measures ought to be repealed.”
 And in a Despatch, dated 14th June 1888, No. 136, (Military), the Secretary of State for India directed that it should receive at the hands of the Governor General in Council the careful consideration which a Resolution of the House of Commons deserved.
 In compliance with this Despatch, the Governor General in Council issued explicit orders, dated 26th July 1888, with a view to putting an end to any practices which involved the licensing or registration of prostitutes, or the compulsory examination of women in cantonments.
1889. 5. In 1889 the new Cantonments Act (XIII of 1889) was passed, by which the Governor General in Council was authorised to make rules to provide for “the prevention of the spread of infectious and contagious disorders within a cantonment, and the appointment and regulation of hospitals or other places within or without a cantonment for the reception and treatment of persons suffering from any disease.”
1890. The precise nature of these rules was the subject of discussion between the Secretary of State and the Government of India, and on the 4th July 1890 the Governor General in Council duly made and published certain rules under the Act, providing amongst other things for the creation of such general hospitals as might be necessary in cantonments for the reception and treatment of persons suffering from any diseases, including infectious or contagious diseases, within the cantonment. These hospitals were designated “Cantonment Hospitals,” and certain rules were laid down for their management, etc.
- 1891 to 1893. 6. Towards the end of 1891, Dr. Rice, then Surgeon-General with the Government of India, expressed his opinion that the cantonment hospitals were conducted too much on the lines of the old lock hospitals, and were unlikely to fulfil the purpose for which they were created. He proposed the establishment in every cantonment of a hospital for the treatment of sick natives of all classes residing within the limit of the cantonment who are not enlisted soldiers. The Government of India approved this proposal, and Dr. Rice was deputed to visit certain stations in the Bengal Presidency in connection with the establishment of these new “Cantonment General Hospitals,” as it was decided to call them. The result of his inspection was that Cantonment General Hospitals were established at Lucknow, Umballa, Rawal Pindi, Bareilly, Peshawar, Allahabad, Jubbulpore, Meeran Meer, Meerut, Agra, Quetta, Dinapore, Fyzabad, Sitapore, Cawnpore, Mooltan, Ferozepore, Nowshera, and Sialkot. Proposals

were also received for the establishment of similar hospitals in the Madras and Bombay Presidencies, but owing to want of funds no action was taken thereon. From the foregoing it will be seen that there now were two classes of hospitals (a) the "Cantonment Hospitals" established under the orders of 1890, and (b) the new Cantonment General Hospitals started by Dr. Rice.

7. In March 1894 the Commander-in-Chief pointed out that the results obtained by the establishment of Cantonment and Cantonment General Hospitals had not been satisfactory, inasmuch as these institutions had failed to attract the classes for whose treatment they were primarily started. His Excellency therefore inquired whether the policy of the Government of India in regard to the maintenance of these hospitals was likely to be modified. The Government of India concurred generally in the Commander-in-Chief's views, and directed that no expansion should occur in the expenditure on these hospitals, pending further consideration of certain points in connection with their future maintenance. In the meantime sanction was given to close the following hospitals as not fulfilling the object for which they were established, *viz.*, Dinapore, Fatehgarh, Malapuram, Thayetmyo, Pachmari, Darjeeling, Barrackpore, Saugor, Mhow, Neemuch and Nusserabad. 1894.

8. It may here be remarked that, notwithstanding the instructions which were issued from time to time in consonance with the orders of 1888, it was found that the practices which had been condemned by the Resolution of the House of Commons, and which had been prohibited by the orders of the Governor General in Council, had not been wholly discontinued in some cantonments, and in a Despatch dated 1st March 1894, No. 26, the Secretary of State for India intimated that the only effective method of preventing a recurrence of such practices was by means of legislation; accordingly an Act for this purpose was passed by the Governor General in Council on 7th February 1895, providing that no rule made under the Cantonments Act of "1889 shall contain any regulation enjoining or permitting any compulsory or "periodical examination of any woman by medical officers or others for the purpose "of ascertaining whether she is or is not suffering from any venereal disease, or is or "is not fit for prostitution." Similarly, it was provided "that no rule shall contain "any regulation for the licensing or special registration of prostitutes, or for giving "legal sanction to the practice of prostitution in any cantonment." This necessitated a revision of the 1890 cantonment rules, and a fresh set of rules were therefore drawn up and published for General information in G. G. Os. 1895.

Lastly, to avoid the possibility of any future misconception of orders, a resolution explaining the policy of the new Act and rules, and prohibiting all practices, as distinguished from rules and regulations, inconsistent with that policy, was issued by the Governor General in Council on the 25th April 1895.

9. In January 1895, the Quartermaster-General submitted revised proposals for the medical treatment of Government followers and the Native civil population of cantonments, the principles on which these proposals were based being:— 1895-96.

- (a) That where feasible the native population should resort as formerly to civil dispensaries, grants being made to those institutions by cantonment funds wherever necessary;
- (b) That hospitals for the in-door treatment of followers and others should only be provided in a few instances where absolutely necessary, but that in such cases the hospital should be designated a "station followers' hospital," the term "cantonment" or "cantonment general" hospital being open to objection having regard to past associations;
- (c) That where (a) is not feasible or (b) unnecessary, the present cantonment hospital should be converted into an out-door dispensary.

As, however, the question of transferring the direction of cantonment funds to Lieutenant-Generals Commanding was then under discussion, it was decided to take no action, for the time being, with regard to the above proposals. Shortly after Government sanctioned the closure of the hospitals at Cannanore, Solon, Wellington, Poona, Kirkee, Ahmednagar, Deesa, Ahmedabad, Aden, Karachi, Hyderabad, Kamptee, and Dharmasala.

10. The question of the future policy to be pursued with regard to these hospitals having been again re-opened by the Commander-in-Chief, it was decided, after much discussion, to accept the principles advocated by His Excellency in January 1895, and orders were issued accordingly, a report also being made to the Secretary of State. Agreeably to the policy which it had been decided to adopt, sanction was given for the closure of the hospitals at Benares, Cawnpore, Chakrata, Landour, Muttra, Naini Tal, Ranikhet, Roorkee, Dum Dum, Fyzabad, Ferozepore, Multan, Jhansi, Nowgong, Nowshera, Saugor, Shahjehanpore, Sitapur, Jullundur, Jutogh, Kasauli, Amritsar, Dalhousie, Dagshai, Subathu, Campbellpore, Cherat, Sialkot, Bangalore, Bellary, Belgaum, Mandalay, and Trimulgherry, and the establishment of out-door dispensaries at the following places:—

Multan, Dum Dum, Fyzabad, Jhansi, Saugor, Shahjehanpore, Sitapur, Dagshai, Subathu, Campbellpore, Cherat, Sialkot, and Trimulgherry.

11. This brings the history of these hospitals up to the present time, leaving only 13 "Station Followers' Hospitals" (the designation substituted for the old Cantonment and Cantonment General Hospitals) now in existence, *viz.*, those at Agra, Allahabad, Calicut, Deolali, Jubbulpore, Lucknow, Meean Meer, Meerut, Peshawar, Rawal Pindi, Secunderabad, St. Thomas' Mount, and Umballa.

12. The advisability of taking stricter measures to prevent solicitation in cantonments, especially with a view to the suppression of loitering and importuning in the vicinity of barracks, having attracted the attention of the Governor General in Council, rules providing for the suppression of such practices have been published under the Cantonments Act (XIII of 1889), and will form a part of the Cantonment Code when this is introduced.

APPENDIX No. II.

Medical Report on Cases of Syphilis from India, by Surgeon-Major H. R. Whitehead, Army Medical Staff.

Royal Victoria Hospital, Netley,
21st August 1896."

Sir,

In accordance with your wishes, before relinquishing the charge of the Surgical Division of this Hospital, I have the honour to bring to your notice certain facts in connection with the great prevalence of syphilis among the foreign invalids admitted here, and the condition in which many of these patients arrive.

2. The disease appears to have become a more frequent cause of invaliding from India and the Colonies than formerly, and in many cases to have assumed a more malignant type, to such an extent that death has occurred in many instances from the severity of the disease itself.

3. No one can imagine a sadder sight than the reception here of a batch of poor fellows suffering from this disease, from one of the troopships, utterly broken down in health, hardly able to crawl, covered with scabs and sores, with the foul odour of the disease about them, objects of disgust and loathing to themselves and all around them, their condition is indeed pitiable and shocking.

Many of the cases under treatment lately in this Division have been of the most revolting character, accompanied by horrible disfigurement and destruction of tissues.

In some cases patients have been in this Hospital for two or three years, unfit to mix even with their fellows, and if they have ultimately left this Hospital alive, have done so completely crippled, and so permanently disfigured, as to render their lives a misery to themselves and their chance of earning a livelihood quite hopeless.

4. May I now direct your attention to some statistical facts taken from the period over which my actual observations extend. From 1st October 1891 to 30th September 1894 (a period of three years), 1,151 men were invalided from this Division for all causes as unfit for further service; of this number, 242 were cases of syphilis; or 20 per cent. of the total number.

5. From 1st October 1894 to 30th September 1895, out of 498 men invalided from all causes, 161 were cases of syphilis, or nearly 40 per cent.

6. During the same period, out of a grand total of 757 admitted to the Division, 324 were cases of syphilis. [The figures for this year will probably show the same, or even a larger percentage.] It thus appears that in 1894-95 half the cases under treatment in the Surgical Division were suffering from syphilis, and that the disease was so severe in 161 cases (half the number treated) as to necessitate their discharge from the Service, with their constitutions more or less shattered.

7. Even in many of the cases ultimately returned to duty, the men had been in hospital a protracted period (often 12 months or longer), and were exceedingly liable to relapse.

In such cases the State had not only paid the man for the time he was inefficient, and lost his services, but received back a doubtfully efficient soldier.

8. When we consider that we are dealing essentially with a preventible disease, the wanton waste of good material and the ultimate misery caused by it become most painfully apparent.

9. During the five years of my appointment as Assistant Professor of Military Surgery, I have had unrivalled opportunities of studying the question, and I have arrived at the following conclusions:—

- (1) That the disease is more prevalent at present than formerly among foreign invalids.
- (2) That the type is more malignant.
- (3) That the health and efficiency of the soldier are in many cases absolutely ruined by this disease, and even if they so far recover after a bad attack as to return to duty, there is a great probability of their again breaking down.

10. Taking these facts into consideration, and laying especial stress on the preventibility of the disease, I would most respectfully beg you to use your influence to urge on the authorities the extreme importance of taking some measures to protect the soldier from chances of infection and to put a stop to the present scandalous state of affairs.

I have the honour to be,

Sir,

Your most obedient Servant,

(Signed) H. R. WHITEHEAD,

Surgeon-Major, A.M.S.,

In charge, Surgical Division, Netley.

The Principal Medical Officer, Netley.

APPENDIX No. III.

Abstract of a Return furnished by the Principal Medical Officer at Netley, relative to the Cases in the Hospital on 30th January 1897.

Of 363 cases in hospital, 100 had been pronounced unfit for service and their documents had been sent to Chelsea Hospital. No analysis of their cases can therefore be given. Twenty-one out of the 100, however, had been discharged for venereal disease.

Of 263 remaining, 196, or 74 per cent., had a history of syphilis, 94 had been invalided home, mostly from India, for secondary syphilis; of the other 102, who, though invalided home for other complaints, had suffered at some time from syphilis, the following are cases in which the official return indicates a distinct connection

between their present disability and syphilis or other venereal disease contracted at some time during their service :—

Disease for which Invalided home.		REMARKS.
1	Malarial fever . . .	Glands groin suppurating.
2	" " " " . . .	Ulcer of testicle, probably leading to castration.
3	Stricture of urethra . . .	Result of gonorrhœa.
4	Anæmia . . .	Suppuration of lymph glands and general debility.
5	Hepatitis . . .	Glands, groin, enlarged.
6	Recto urethral Fistula . . .	Result of gonorrhœa, still unhealed.
7	Malarial fever . . .	Acute gonorrhœa.
8	Debility . . .	Enlarged glands, groin.
9	Ague . . .	Hemiplegia face, scars on face, stiff joints, cachexia.
10	Stricture of the urethra . . .	Urethral and vesical fistulæ.
11	Inflammation of the bladder . . .	Gonorrhœa resulting in inflammation of the bladder.
12	Suppuration of the glands . . .	Iritic adhesions and recurrent iritis, chronic glandular inflammation.
13	Anæmia . . .	Partially due to venereal disease.
14	Debility . . .	Epileptic (?) attacks apparently result of severe attacks of primary syphilis.
15	Rheumatism . . .	Syphilitic eruption.
16	Epilepsy . . .	Probably due to syphilis.
17	Hemiplegia . . .	Disease due to syphilis.
18	Rheumatism . . .	Saturated with syphilis.
19	Dysentery . . .	Extreme debility caused by syphilis.
20	Debility . . .	Saturated with syphilis.
21	Melancholia . . .	Condition dependent on long continued syphilis.
22	Gonorrhœa . . .	Unfit for service owing to gonorrhœal rheumatism.
23	Sclerosis . . .	Disease due to syphilis, partially paralysed.
24	Valvular disease, heart . . .	Had syphilis on admission.
25	Dysentery . . .	Frequent admissions for gonorrhœa.
26	Rheumatism . . .	Due to gonorrhœa.
27	Debility . . .	Constantly in hospital for syphilis.
28	Ague . . .	Frequent admissions for venereal disease. Health destroyed.
29	" . . .	110 days in hospital, ulcer of penis.
30	Enteric fever . . .	Constantly in hospital with venereal disease.
31	Debility . . .	Constant admissions for venereal disease.
32	Dysentery . . .	52 days in hospital with inflammation of the glands, groins.
33	Synovitis . . .	Almost whole service in hospital with venereal disease.
34	Debility . . .	Disease due to admission for venereal disease.
35	Dysentery . . .	Frequent admissions for venereal disease.
36	Phleg. dolens . . .	Constantly in hospital with syphilis.
37	Rheumatism . . .	Due to gonorrhœa.
38	Debility . . .	Has suffered much from gonorrhœa.
39	Diabetes . . .	92 days stricture of urethra.
40	Dysentery . . .	Due to syphilis.

APPENDIX No. IV.

Letter from General Sir F. S. Roberts, Bart., V.C., G.C.B., G.C.I.E., to the Marquis of Lansdowne, dated Mashobra, 18th May 1890.

My dear Lord Lansdowne,

My main object in the establishment of regimental institutes was to improve the tone of the British soldier by teaching him to appreciate a more respectable mode of life, in the hope that he would gradually become a better behaved man, and also because it seemed to me that the educated men who now enlist ought to be treated with more consideration than their predecessors in the Army, most of whom probably did not come from such decent homes.

In 1888 institutes were only partially established, and it was some time before I could get all the commanding officers to believe that the habits of their men could be

improved, or that a well-managed coffee shop would make up for the profits derived from a canteen. I did not, therefore, expect any great change that year; there was, however, a slight improvement in the conduct of the soldiers, as evidenced by a decrease in the number of courts-martial.

Last year, I am glad to say, the improvement was most marked, as your Excellency will see from the following statement :—

Bengal Army.

	1888.	1889.	Increase.	Decrease.
Total number of men punished	2'34 per cent.	2'01 per cent.		'33 per cent.
Number of cases of insubordination with violence	307	257		50
Number of cases of drunkenness tried by court-martial	149	98		51
Number of men sentenced to imprisonment with hard labour	957	781		176
Number of men discharged with ignominy	110	79		21

In the Madras and Bombay Armies the results are equally satisfactory. Put in the most appreciable form, the following figures give the convictions by court-martial, as compared with the preceding year :—

In Bengal the number of courts-martial decreased by 14'11 per cent.
,, Madras ,, ,, increased by 1'22 ,,
,, Bombay ,, ,, decreased by 17'29 ,,

F. ROBERTS.

OFFICE OF THE EXAMINER OF ACCOUNTS. MARI-ATTOCK RAILWAY.

FORM NO. 19, CHAPTER II, ARTICLE 171, VOLUME I, CIVIL ACCOUNT CODE.

List of Government Promissory Notes in the custody of Comptroller and Auditor General on 31st March, 1897, deposited under Article 164, Volume I, Civil Account Code.

Serial No.	Name of person or fund in whose behalf held.	AMOUNT OF INVESTMENT.		Name of officer to whom interest is sent.
		3½ per cent. of 1865.	3½ per cent. of 1893-94, converted into 3 per cent. loan of 1896-97.	
1	Baboo Harro Pershad Chatterjee, Cashier, Langar Division, Mari-Attock, Railway.	1,000	...	} Examiner of Accounts, Mari-Attock Railway.
2	Lala Ram Chand, Cashier, Mari Division, Mari-Attock, Railway.	...	2,000	
3	Lala Karam Chand, Cashier, Campbellpur Division, Mari-Attock Railway	...	2,000	

G. BAYLY,
Deputy Examiner of Accounts,
In charge Mari-Attock Railway.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st March, 1897.

NOTE.—From 9th June, 1867, to 31st Jan., 1897, enfaced from India, 9,56 lakhs, re-transferred from London 8,455 lakhs.

W. D. CRUICKSHANK,
Secretary and Treasurer

Balance against India

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Maitland Clark . . .	Chakradharpore . . .	31st January, 1897 . . .	The Deputy Commissioner, Singbhum, on 19th March, 1897.	Deceased was Traffic Superintendent, Bengal-Nagpore Railway, and died intestate. His brother Mr. Aubrey Clark intends to apply for Letters of Administration.
Mrs. R. Ashraf Ali . . .	Jubilee Female Hospital, Multan.	25th December, 1896 . . .	The District Judge of Multan, on 20th March, 1897.	Intestate. Deceased's brothers and sisters will apply for Letters of Administration.
William Vincent Duns- more.	Madhupore . . .	6th February, 1897 . . .	The Deputy Commissioner, Sonthal Perganas, on 26th March, 1897.	Intestate. No one has applied for Letters of Administration.
Mrs. Lizzie Frederick . . .	Presidency General Hospital.	17th March, 1897 . . .	The District Judge of 24-Perganas, Alipore, on 27th March, 1897.	It is not known whether deceased left any Will. No one has applied for Administration.
B. Russel . . .	Same Hospital . . .	19th March, 1897 . . .	Same Judge, on 1st April 1897.	The deceased was a seaman of the Ship <i>Clyde</i> , and it is not known whether he left any Will. No one has applied for Administration.
G. E. Mathews . . .	Same Hospital . . .	19th March, 1897 . . .	Same Judge, on 1st April 1897.	The deceased was Commander of <i>S. S. Ambrosius</i> . It is not known whether he left any Will. No one has applied for Administration.
Captain C. Fred. Cator	Same Hospital . . .	19th March, 1897 . . .	Same Judge, on 1st April, 1897.	The deceased was employed by the India General Steam Navigation Company. It is not known whether he left any Will. No one has applied for Administration.
Mrs. H. Dodsworth of Azimgarh.	Same Hospital . . .	20th March, 1897 . . .	Same Judge, on 1st April, 1897.	It is not known whether deceased left any Will. No one has applied for Administration.
H. Ulyett . . .	Not stated . . .	14th February, 1897 . . .	The District Judge, Hooghly, on 2nd April, 1897.	The deceased was of the Oriental Hotel, Howrah, and died intestate. No one has applied for Letters of Administration.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET,
Calcutta, 9th April, 1897.

MILITARY ACCOUNTS DEPARTMENT.

Claimants who have attained their majority.

It is hereby notified that the undersigned is prepared to dispose of the Trust Funds held by Controller of Military Accounts, Madras Command, on account of the individuals named below. Claims should be submitted to the undersigned through the Staff Officer of the station at which each claimant may be residing :—

Names of Warrant and Non-Commissioned Officers and soldiers deceased.	Claimants.
Brooks, Sergeant John, Infantry Veteran Company .	{ Caroline Brooks (daughter). { Dennis Brooks (son).
Brandon, Gunner John, European Artillery Veteran Company	{ John Brandon (son).
Clarkson, Carnatic Ordnance Artificer Samuel .	{ Miss Ann Clarkson (daughter). { Elizabeth Carroll (daughter).
Carroll, Sergeant J., 2nd European Light Infantry .	{ Joseph Carroll (son). { Agnes Carroll (daughter).
Cosser, Sub-Conductor J., Ordnance Department .	{ John Cosser (son).
Crawley, Sergeant .	{ George Wellington Crawley (son).
Doyle, Gunner J., 4th Battalion, Madras Artillery .	{ James Doyle (son).
Danford, Gunner S., 3rd Battalion, Madras Artillery .	{ Amelia alias Emma Danford (daughter).
Furlong, Corporal J.	{ Master John Furlong (son). { James Flynn (son).
Flynn, Corporal J.	{ William Flynn (son). { Joseph Flynn (son).
Grimstone, Sergeant R., 3rd Madras European Regiment .	{ Perquira Grimstone (daughter). { Richard Grimstone (son).
Hawkins, Private Richard, European Infantry Veteran Company.	{ Master Jeremiah Mitchell Foster Hawkins (son). { Master George Hawkins (son).
Hunsley, Sub-Conductor W., Ordnance Department .	{ Master Charles Hunsley (son).
Hutchins, Gunner James, 2nd Battalion Artillery .	{ George Henry Hutchins (son).
Hatherill, Drummer G., 1st Madras Fusiliers .	{ William Edward Hatherill (son). { Edward Healey (son).
Healey, Hospital Sergeant P.	{ Frank Healey (son).
Keleker, Bombardier I. T., 3rd Battalion Artillery .	{ Mary Keleker (daughter).
Knowles, Half-pay Bugler W. S., D. Company, 1st Battalion, Madras Artillery.	{ Andrew James Knowles (son).
McDonald, 2nd Corporal B., Sappers and Miners .	{ Master James McDonald (son).
McGuire, Staff Barrack Sergeant Michael, B. Company, 4th Battalion Artillery.	{ Master Andrew McGuire (son).
Murphy, Private, 3rd Madras European Regiment .	{ James Murphy (son).
Nicholson, Shoeing Smith .	{ Arabella Hannah Nicholson (daughter).
Rothe, Corporal, 2nd European Light Infantry .	{ Miss Catharine Rothe (daughter).
Scully, Sub-Overseer E.	{ Elianor Scully (daughter). { John Scully (son).
Smith, Color-Sergeant Michael, 1st Madras Fusiliers .	{ Miss Mary Ann Smith (daughter).
Smithes, Sergeant R., 2nd Battalion Artillery .	{ Henry Smithes (son).
Sheepard, Sergeant, 23rd Brigade, Royal Artillery .	{ John Sheepard (son). { Ellen Sheepard (daughter).
Wallace, Gunner J., 4th Battalion, Artillery .	{ John Wallace (son). { Thomas Wallace (son).
Wiggins, Gunner R., Madras Artillery .	{ John M. Wiggins (son). { Alice Maud Collins (orphan).

G. B. RENNY, Major,
Pay Examiner.

PAY EXAMINER'S OFFICE, MADRAS,
The 31st March, 1897.

PUBLIC WORKS DEPARTMENT—RAJPUTANA AND CENTRAL INDIA.

List of Government Promissory Notes in the Custody of Comptroller General, Calcutta, on 31st March, 1897, deposited under Article 164, Volume I, Civil Account Code.

Number.	Name of person or fund on whose behalf held.	AMOUNT OF INVESTMENT.		Name of officer to whom interest is sent.
		3½ per cent. of 1865.	Other Loan.	
10047 Bombay.	Hormasjee Framjee and Omedram Jeewajee.	₹ 500	...	Examiner of Public Works Accounts, Rajputana and Central India, Mount Abu.

H. W. CONDUITT,
Examiner, P. W. Accounts, Rajputana and Central India.

MOUNT ABU;
The 2nd April, 1897.

HIGH COURT—ORIGINAL SIDE.**NOTIFICATION.***Calcutta, the 1st April, 1897.*

The Honourable the Chief Justice has granted to Mr. J. G. Apcar, Clerk of the Crown, an extension of leave, without pay, up to and including the 14th April, 1897.

By Order,
R. BELCHAMBERS,
Registrar.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.**NOTIFICATIONS.***Simla, the 31st March, 1897.*

No. 7.—The services of first class Military Assistant Surgeon G. T. Carroll, of the Indian Subordinate Medical Department, Madras Command, are placed at the disposal of the Government of the North-Western Provinces and Oudh.

No. 8.—The services of second class Military Assistant Surgeon M. Galvin, of the Indian Subordinate Medical Department, Bengal establishment, are placed at the disposal of the Chief Commissioner of the Andaman Settlements for employment as Assistant Senior Medical Officer, Port Blair.

The 3rd April, 1897.

No. 9.—The services of Civil Assistant Surgeon Baidya Nath Bysack, of the Imperial establishment, are placed at the disposal of the Chief Commissioner of the Central Provinces.

No. 10.—Babu Baidya Nath Bysack is admitted into the service as a Civil Assistant Surgeon, Imperial establishment, with effect from the 10th February, 1897.

J. T. W. LESLIE, *M.B.*,
for Director-General, Indian Medical Service.

SURVEY OF INDIA DEPARTMENT.**NOTIFICATION.***Calcutta, the 6th April, 1897.*

No. 206.—Mr. M. J. Sheehan, probationary Sub-Assistant Superintendent, 3rd grade, is confirmed in his appointment, with effect from the 25th February, 1897.

CHAS. STRAHAN, *Major-Genl., R.E.*,
Surveyor-General of India.

SURVEY OF INDIA DEPARTMENT, REVENUE BRANCH,**NOTIFICATION.***Calcutta, the 7th April, 1897.*

No. 2-R.—Mr. C. George, Extra Assistant Superintendent, 6th grade, is granted privilege leave for three months, under Article 291 of the Civil Service Regulations, from 15th April, 1897, or from any subsequent date he may avail himself of it.

J. E. SANDEMAN, *Colonel*,
Deputy Surveyor-General,
In charge Revenue Branch.

CHIEF COMMISSIONER OF AJMERE-MERWARA.**NOTIFICATION.***Abu, the 1st April, 1897.*

No. 330—370.—With reference to Foreign Department Notification No. 342-G., dated the 3rd March, 1897, it is hereby notified that Mr. R. C. E. Underwood and Mr. H. L. Kembell, respectively, made over and received charge of the office of District Superintendent of Police, Ajmere-Merwara, on the forenoon of the 20th idem.

By Order,

L. IMPEY, *Captain*,

*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

CHIEF COMMISSIONER OF AJMERE-MERWARA IN THE PUBLIC WORKS DEPARTMENT.**NOTIFICATIONS.***Mount Abu, the 31st March, 1897.*

No. 1048-S.—In accordance with the provisions of section 25 of the Ajmere Municipalities Regulation V of 1886, the Chief Commissioner of Ajmere-Merwara is pleased to notify the re-appointment of the following gentlemen as members of the Kekri Municipal Committee, with effect from 1st April, 1897:—

- (1) Lala Kheru Raj.
- (2) Sheikh Abdulla.

D. JOSCELYNE, *C.E.*,
*Secy. to the Agent to the Govr.-Genl. and
Chief Commr., Ajmere-Merwara in the
P. W. D., Rajputana and Central India.*

The 2nd April, 1897.

No. 1102-S.—In accordance with Rule 9 of the rules prescribed in the Notification by the Government of India in the Department of Finance and Commerce, No. 2749, dated the 17th August, 1883, the Chief Commissioner of Ajmere-Merwara is pleased to publish the following application from the Municipal Committee of Ajmere for the grant of a loan of Rs. 30,000, under the provisions of the Local Authorities Loan Act, 1879.

D. JOSCELYNE, C.E.,

Secretary to the Chief Commissioner, Ajmere-Merwara, in the P. W. D.

Application of the Municipal Committee of Ajmere for a Loan of Rs. 30,000 from the Government of India.

In accordance with the Resolution of the Resolution VIII, Municipal Committee of dated the 31st October, Ajmere noted on the margin (copy annexed), I beg to apply to Government under the Local Authorities Loan Act of 1879, for the grant of a Loan of Rs. 30,000, bearing interest at such rate (not exceeding 4½ per cent. per annum) as the Government of India may be pleased to fix to defray compensation for land acquired for the tank (Foy Sagar) which is estimated at about Rs. 30,000. The cost of construction of this tank was met from the Loan of Rs. 2,18,000 granted by the Government of India in telegram from the Foreign Department No. 147-I., dated the 12th January, 1892.

2. The amount which it is proposed to borrow for the aforesaid purpose is Rs. 30,000.

3. The fund on the security of which the amount is to be borrowed is that designated as the Ajmere Municipal Fund.

4. The Fund is levied, received and held under the provisions of the Ajmere Municipalities Regulation V. of 1886.

5 (i) The Loan is required for a period of 35 years.

(ii) It will be taken from time to time as necessity may arise during the year 1897-98.

(iii) It will be repaid by 70 half-yearly equal instalments, and the first instalment will fall due, after six months from the date on which the loan will have been fully drawn.

6. A statement showing the Receipts and Expenditure during the three years ending the 31st March, 1896, is annexed. It will be seen that, excluding the extraordinary items, the average income of the fund for the period in question was Rs. 1,52,566-11-6, and the average yearly expenditure was Rs. 1,31,309-4-6, giving a yearly surplus of Rs. 21,257-7-0. But this large surplus is due to the fact that—

(a) In the first of the three years for which the actuals are taken, *viz.*, the year 1893-94, the normal expenditure only amounted to Rs. 1,15,213, as in that year

only Rs. 9,959 were paid towards the present Government Loans instead of Rs. 23,143-0-10, which will be the unvarying figure until A. D. 1905, inclusive.

(b) In 1894-95 the Octroi receipts were exceptionally large.

7. These two years cannot, therefore, be regarded as normal years for the purpose of calculating the normal receipts and expenditure of future years. Apart from the above facts, considerable increases have been made with due sanction and authority under certain heads of expenditure. The estimated surplus in the future years may, therefore, be estimated at Rs. 4,357—*vide* Statement B attached. This estimated surplus of Rs. 4,357 will be available for defraying the annual instalments for the proposed loan.

8. The only prior charges on the fund above referred to are the balances on the 31st March, 1896, of the following loans advanced by the Government of India to the Ajmere Municipality:—

Sanctioned in	Amount of Loan sanctioned.	Balance on the 31st March, 1896.	R a. p.
Letter No. 4011, dated the 13th December, 1880, from the Secretary to the Government of India in the Department of Finance and Commerce, to the Chief Commissioner of Ajmere-Merwara.	1,25,000	74,587 15	1
Telegram No. 147-I., dated the 12th January, 1892, from the Foreign Secretary, Calcutta, to the Chief Commissioner, Abu.	2,18,000	2,13,257 13	3
TOTAL	3,43,000	2,87,845 12	4

The payment on account of these prior charges amounts to Rs. 23,143-0-10 per annum as shown in the annexed statement.

AJMERE MUNICIPALITY.

Extract from the Proceedings of an Ordinary Meeting of the Ajmere Municipal Committee held on the 31st October, 1896.

RESOLUTION VIII.

Read—

Resolution XI of Meeting No. XII, held on the 15th August, 1896, proposing that tenders be invited, on the terms stated, for the loan of Rs. 30,000 for meeting the compensation for the land acquired for the Foy Sagar.

Read also—

Letter No. 2895-M., dated the 5th October, 1896, from the Commissioner, Ajmere-Merwara, received with the District Magistrate's memorandum No. 2889, dated the 9th October, 1896, suggesting that, before trying to raise the loan in open market, it would be better for the Committee to ascertain the rate at which a Government loan could be obtained.

RESOLVED UNANIMOUSLY.—That an application for the loan be submitted to the Government.

A.

Statement showing the Receipts and Expenditure of the Ajmere Municipality during the three years ending 31st March, 1896.

No.	ITEMS.	1893-94.	1894-95.	1895-96.	TOTAL.	Average.	REMARKS.
		R a. p.	R a. p.	R a. p.	R a. p.	R a. p.	
I.—RECEIPTS.							
1	Octroi	1,15,251 11 6	1,33,989 3 9	1,19,905 14 9	3,69,146 14 0	1,23,048 15 4	
2	Realization under special Acts	1,880 3 3	1,850 9 9	1,758 2 3	5,494 15 3	1,831 10 5	
3	Rents of lands and houses	4,231 2 11	3,486 12 2	4,095 10 10	11,813 9 11	3,937 14 0	
4	Conservancy receipts	8,408 7 11	8,982 10 6	8,788 10 6	26,079 13 1	8,893 4 4	
5	Fees and revenue from markets and slaughter houses.	1,030 10 6	1,783 0 6	1,809 15 3	5,223 10 3	1,741 3 5	
6	Fines under Municipal and other Acts.	1,436 15 6	1,229 13 3	1,075 4 8	3,742 1 5	1,247 5 10	
7	Garden income	2,746 12 4	2,383 11 0	2,359 12 5	7,390 3 9	2,463 6 7	
8	Sales, Miscellaneous	6,632 0 9	6,134 8 0	8,740 14 3	21,507 7 0	7,169 2 4	
9	Sundries	2,062 14 2	1,834 11 5	2,803 14 2	6,701 7 9	2,233 13 3	
	TOTAL	1,44,780 14 10	1,61,681 0 6	1,51,238 3 1	4,57,700 2 5	1,52,566 11 6	
EXTRAORDINARY.							
10	Sale proceeds of lands	2,513 9 0	152 11 6	6,016 10 7	8,682 15 1	2,894 5 0	
11	Contribution from Railway Department towards working of water-works.	3,139 8 10	...	...	3,139 8 10	1,046 8 3	
12	Loans from Government	5,394 6 10	...	...	5,394 6 10	1,798 2 3	
13	Arrears of Kaiser Gunj Ground rent . . . . .	...	16 2 5	7,676 10 11	7,692 13 8	2,504 4 7	
	TOTAL	11,047 8 8	168 14 3	13,693 5 6	24,909 12 5	8,303 4 1	
	GRAND TOTAL	1,55,828 7 6	1,61,849 14 9	1,64,931 8 7	4,82,609 14 10	1,60,869 15 7	
II.—EXPENDITURE.							
1	General Administration and collection charges.	10,606 12 2	11,123 8 3	11,545 11 1	33,275 15 6	11,091 15 10	
2	Refunds of Octroi	27,312 0 6	30,655 11 6	24,763 10 6	82,731 6 0	27,577 2 2	
3	Fire, Lighting, and Police	14,573 0 11	18,045 4 6	22,811 3 1	55,029 8 6	18,676 8 2	
4	Water-supply (working charges)	4,983 6 7	4,682 4 9	5,784 1 9	15,449 13 1	5,149 15 0	
5	Conservancy charges	25,044 6 7	24,705 1 9	27,548 3 9	77,937 12 1	25,979 14 8	
6	Hospitals, Dispensaries, and Vaccination.	3,251 2 9	2,444 11 2	2,803 10 8	8,519 8 7	2,839 13 6	
7	Public Gardens	5,550 12 1	6,288 9 1	6,376 4 9	18,215 9 11	6,071 14	
8	Public Works establishment and repairs.	8,016 6 6	8,822 4 9	9,722 14 6	26,561 9 9	8,853 13 11	
9	Public Instruction	3,390 4 2	3,543 2 10	3,466 8 2	10,399 15 2	3,466 10 5	
10	Sundries	1,925 11 2	2,743 9 1	3,872 3 8	8,541 7 11	2,847 2 8	
11	Instalments of two loans	9,959 0 10	23,143 0 10	23,143 0 10	56,245 2 6	18,748 6 2	
	TOTAL	1,15,213 0 3	1,36,817 4 6	1,41,897 8 9	3,93,927 13 6	1,31,309 4 6	
EXTRAORDINARY.							
12	Water-supply (capital outlay)	6,627 3 6	4,031 3 9	21,319 3 1	31,977 10 4	10,659 3 5	
13	Purchase of conservancy wagons . . . . .	...	2,391 11 6	...	2,391 11 6	797 3 8	
14	Sinking a well at trenching ground . . . . .	...	...	1,170 0 0	1,170 0 0	390 0 0	
15	Contribution towards the construction of new General Hospital. . . . .	...	7,000 0 0	...	7,000 0 0	2,333 5 4	
16	Construction of meat market and slaughter houses.	67 0 0	280 7 9	1,820 6 7	2,167 14 4	722 10 2	
17	Compensation for Model Farm Land . . . . .	...	1,600 0 0	1,000 0 0	2,000 0 0	666 0 0	
18	Public Works original	2,013 14 0	797 6 3	8,602 13 7	11,414 1 10	3,824 11 3	
19	Investments in Government securities.	10,000 0 0	...	...	10,000 0 0	3,333 5 4	
	Interest until the new loan was fully drawn.	13,442 9 0	...	...	13,442 9 0	4,480 13 8	
	TOTAL	32,150 10 6	15,500 12 9	33,972 7 3	81,623 14 6	27,207 15 6	
	GRAND TOTAL	1,47,363 10 9	1,52,318 1 3	1,75,870 0 0	4,75,551 12 0	1,58,517 4 0	

J. HUSBAND,

Chairman, Municipal Committee, Ajmere.

B.

Statement showing the estimated normal annual receipts and expenditure of the Ajmere Municipality in future years, that is, after the expiry of 1897.

No.	Items.	Average for three years ending 31st March, 1896.	Estimate for the future years, i.e., after the close of 1897.	REMARKS.
	I.—RECEIPTS.	R	R	
1	Octroi	1,23,049	1,20,000	It should be noted that the income from the Octroi suffers in 1896 and 1897 by the fact that these years include a period regarded locally as unpropitious for Hindu festivals and ceremonies.
2	Realization under special Acts	1,832	1,800	
3	Rents of lands and houses	3,938	4,000	
4	Conservancy receipts	8,893	8,700	
5	Fees and revenue from markets and slaughter-houses.	1,741	1,800	
6	Fines under Municipal and other Acts	1,247	1,200	
7	Garden income	2,463	2,400	
8	Sales, Miscellaneous	7,169	7,000	
9	Sundries	2,234	3,100	
	TOTAL	1,52,566	1,50,000	
	II.—EXPENDITURE.			
1	General Administration and Collection charges.	11,092	11,100	
2	Refunds of Octroi	27,577	27,500	
3	Fire, Lighting, and Police	18,676	21,400	
4	Water-supply (working charges)	5,150	6,000	
5	Conservancy charges	25,986	28,000	
6	Hospitals, Dispensaries, and Vaccination	2,840	3,300	
7	Public Gardens	6,072	6,100	
8	Public Works Establishment and repairs	8,854	9,000	
9	Public Instruction	3,467	5,600	
10	Repayment of loans	18,748	23,143	
11	Sundries	2,847	4,500	
	TOTAL	1,31,309	1,45,643	
	Balance	21,257	4,357	

J. HUSBAND,
Chairman, Municipal Committee, Ajmere.

**AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.**

NOTIFICATION.

Abu, the 5th April, 1897.

No. 1246-G.—ERRATUM.—In Rajputana Agency Notification No. 674-G., dated the 22nd February, 1897, for 3rd January, 1896, read 3rd January, 1897.

By Order,

L. IMPEY, Captain,
*First Assistant Agent to the Governor-General,
Rajputana.*

THE RESIDENT IN MYSORE.

NOTIFICATIONS.

Bangalore, the 30th March, 1897.

No. 1350.—Whereas by the Notification of the Government of India in the Foreign Department, No. 2252 I., dated the 7th August, 1883, the Indian Christian Marriage Act, 1872, was with certain modifications declared to apply to the Civil and Military Station of Bangalore, so far as regards marriages between persons, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian British subject.

In exercise of the powers conferred by sections 7 and 9 respectively of the Act, the Resident in Mysore is pleased—

- (a) to appoint the Reverend W. H. Hollister, a Minister of the Methodist Episcopal Church, as Marriage Registrar for the territories included in the Civil and Military Station of Bangalore; and
- (b) to license the said Reverend W. H. Hollister to grant certificates of marriage within the said territories between Native Christians, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian subject of Her Majesty.

The 3rd April, 1897.

No. 1463.—Surgeon-Major R. Ross, I.M.S. (Madras), made over, and Brigade-Surgeon-Lieutenant-Colonel A. F. Dobson, M.B., I.M.S. (Madras), received, charge of the office of the Residency Surgeon at Bangalore on the afternoon of the 29th March, 1897.

By Order,

K. D. ERSKINE, Captain,
First Assistant to the Resident.

**NORTHERN INDIA SALT REVENUE
DEPARTMENT.**

NOTIFICATIONS.

LEAVE.

Agra, the 2nd April, 1897.

No. 3.—Mr. F. J. Dickinson, Superintendent, Agra Circle, Upper Division, Internal Branch, is granted privilege leave for two months and nineteen days, under Article 291, section II, Chapter XII, of the Civil Service Regulations.

APPOINTMENT.

The 2nd April, 1897.

No. 4.—Mr. F. W. Cash, Probationary Assistant Superintendent is appointed to officiate as Superintendent of the Agra Circle, Upper Division, Internal Branch, during the absence on privilege leave of Mr. F. J. Dickinson, Superintendent.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

NORTH WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 30th March, 1897.

No. 3.—Mr. H. P. Burt, Deputy Traffic Superintendent, class I, grade 3, is granted, under Article 348 of the Civil Service Regulations, six months' special leave on urgent private affairs, with effect from 17th April, 1897.

M. C. BRACKENBURY, Lieut.-Col.,
R. E., & Col.,

Officiating Manager, North Western Railway.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1895.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,
Principal, Thomason College.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 3rd April, 1897.

No. 1119.—Moulvi Allahdad Khan, Superintendent of Post Offices, 3rd grade, is granted furlough for six months, with effect from the 6th March, 1897.

The following acting appointments are made during his absence on furlough or until further orders :—

Mr. W. J. Gardiner, Superintendent of Post Offices, 4th grade, to act in the 3rd grade, from the 6th to the 29th March, 1897.

Mr. Dorabji M. Lalkaka, Superintendent of Post Offices, 4th grade, to act in the 3rd grade, from the 30th March, 1897.

Babu Radhika Mohan Lahiri, B.A., to act as Superintendent of Post Offices, 4th grade.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 6th April, 1897.

Anderson & Co., S. Hanchi, King & Co. Bowyer Sowden & Co. (Outfitters). Carle, Mrs. Carroil, Mrs. (care of D. M. Carroll). Cox, Eugene. Davidson, Williams. Dixon & Co. Export Tea Company. Guggsberg, Miss Dula.	Heard & Co. Hedge & Co., James. Hind and Dawson. Howard & Co. (Printers). Kirby, R. D. Kitts & Co., M. Kruger, T. S. F. Lancelot, Prof. Mains & Co. (Lime Merchants). Manager, "Daily Indian Standard."	Managing Proprietor, Commercial Press. Muguens, Miss Ella. O Neil Wanefer & Co. Osborne, Henry. Ostlaender K. Power, J. D. Secretary, Assamese Language Improvement Society. Secretary, Kashmiri Trading Co.
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Letters marked "Care of Post Office."

Ander, S. Anderson, A. G. Argo, Mr. Armstrong, T. W. Back, Fanny, Miss. Bacon, Gene. Bannan, Jennie, Mrs. Barnett, C. J. Birch, J. W. Blancette, Miss A. Brammer, D. Brown, J. Brown, J. Nesbit. Brown, Mrs. W. W. Bukson, D. D. (of Ceylon). Carian, A. Chanter, Miss. Cheernam, James C. Chenson, H. J. Churton, A. (of Manchester). Cochran, K. C. Coglian, H. Cooley, H. Comedian, T. A. K. Cooper, H. D. Corbett, W. L. Coulter, R. I. Cross, J. C. D'Aigueboile, P. Daly, H. Davids, Mrs. M. E. Davis, Mrs. L. DeLamangarry, A. Del'Hoste, Col. Dehn, Kosi, Miss. Descus, Monsieur. DeSouza, J. F. (care of Roland Seeger). DeVine, Dr. C. L. Dick, R. Dolne, Mr. Drakeford, F. Dumas, Mrs. H. Eady, G. B. Eaton, Sam. Eaves, S. C. Evans, H. Fenn, R. Fleming, Albert. Forbes, J. D. Ford, J. Francis, J. Freeman, Miss Bessie. Friedman, S. Galbraith, John M. R. Gallois, E.	Gansson, Jean. Given, W. Scott. Gowan, F. Goodwin, G. A. Gordon, Mrs. B. Goulet, J. F. Goulard, Miss. Green, G. Greenway, A. C. Grevel, C. Harvey, Mrs. D. P. Hay, A. K. Heitz, Henri. Hendry, G. V. Hill, Bertram. Hill, Mrs. N. Hinckes, R. Lichbourne. Hind, Arthur Mrs. Hosking, R. Huyle, Mr. Ingram George. Knoll, H. Knudsen, A. F. Lacey, E. A. Leal, W. Lemca, E. A. Leonard, J. D. Linton, J. M. Luser, T. O. Lockhart, Mrs. Lopezco, Mrs. F. Mackinlay, E. D. Macland, I. Macland, H. Macon, H. Hacker-ville. Maxwell, H. May, Adolphe. McCown, Thos. G. McIlraith, H. Darwin, Dr. Meredith, Miss. Mitri, Ibrahim. Morel, I. A. C. Morgan, D. W., Capt. Nadel, Miss A. E. Oliver, Miss. Oliver, Mrs. L. Olman, T. Palomino-de Castro. Pantin, H. Patrick, J. Price, Mr. Ramage, W. Randall, A. Raston, W. Rees, Mrs. Stanley. Renton, A. L.	Richter, F. A. R. Benson, Wm. Rosenberg, L. Roussac, J. Rowley, J. D. Rudolf, F. Russell, Miss E. Ryan, J. Sander, Lieut. Sawmi & Co. Schibli, Robert. Schwartz, Bertha. Schwarzmama, J. Shapiera, Mr. S. Simona, Miss E. (care of F. G. Ashwood, Esq.). Sinclair, M. D. Smalley, Mr. (care of J. H. Dunkerley). Smith, H. J. Smith, Mrs. J. Smith, W. L. Snowball, W. Sommer, P. Stebbing, Capt. A. E. Stokes, Miss. Talbot, A. Tardivel, E. N. Target, C. A. B. Thomas, Miss Mary, care of T. Ryan, Esq. Vallacanee, J. Vallance, Mrs. F. Van Zandt, Miss M. Walsby, R. N. Wears, R. Weinblatt, P. Wightman, F. W. William, S. H. Williams, B. Williams, Ernest. Wilson, R. J. Turner. Winter, A. L. Winter, Mrs. E. C. Winterroth, F. Woloszczuk, Rosalie, Mrs. (at B. Weissmann). Young, Miss. Young, Miss L. M. Young, Miss Meredyth. Young, Mrs. S. R. Zucl, Esq.
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Registered Letters and Parcels.

Holy, H. Fogarty, R. Kaunitz, Louis, Mr. Mellagerino, Max.	Ryan, L., Mrs. Solomon, Rachel, Miss. Sommer, Paul.	son, R. J. Turner.
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Unclaimed Letters held in the Bombay General Post Office.

Abel, H. F. Alexander, C. N. Anton, Del Medico. Blewett, C. T., Major, R.A. Bloomfield, J. G. Chusel, Gusta. Cole, C. C., Mr. Chorlton, W. B. Caj., Umberto. Cox, H. E. Curtis, W. S. Cooper, Mr. Dickson, D. D. Eden, Mrs. (care of Col. Eden, late R. H. A.) Ferrar, Michael H. (Beng. C. S.). Falkendug, S. Francis, Jas. Grant, J., Col. Griffin, Robert. Golta, Fram (M. R. C. S.) Geary, J. W.	Greenhalgh, Walter. Green, G. De Billing. Gilbrin, M. Hilson, R. Hanston, John. Hall, W. Heller, Max. Hamilton, Lelias, Dr. Haydeen, Miss. Halzwein, Bernhard. Izzard, A. H. John, M. A. Jacob, Nurse. Johnson, Mary B., Miss. Johnson, J. S. Keilly, H. P., Mrs. Kaunitz, Louis. Knoll, Hans. Kohlhoff, E. M. Lawson, H. Laurance, G. H. Littedale, E. M., Miss. Muller, Egon. Mitchell, W. J., Lt.	Moffat, Douglas. Morse, P. E. Michin, C. P., Capt. Martin, Robert R. Pinch, Hayward, Mrs. Pinder, P. Ryder, H. Richards, J. Sandilands, P. Sanderson, E. C. Spence, Reginald, Mrs. Styne, Geo. A. Le. Spencer, Stanley, Mrs. Virjee Narayenee. Wilkins, Rodered Erwin. Willis, W. G., Mrs. Weeks, F. Wallace, E. A. Zuckermann, Ewa.
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Unclaimed Letters held in the Barrackpore Post Office on the 5th April, 1897.

Babington, S. Bart, W. Caldwell, E. Collins, J. N. Dowley, W. A. Eddy, H.	Ferdinanda, J. B. Hudson, E. P. Johnson, J. M. Kerr, P. McCarthy, W.	Moody, S. M. Kapper, Mrs. H. Stanley, Capt. W. Wisbart, Mr.
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The 10th April, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta 1897.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	14th Apl.	Per P. & O. Steamer Bombay.
Parcels for the United Kingdom and other Foreign places.	13th "	Ditto.
* Australasian Colonies.	10th "	Via Tuticorin and Colombo.*
Ditto ditto	17th "	Ditto.
Madras, Pondichery, Ceylon, Singapore, China, and Japan.	16th "	Per French Str. Brian.
Colombo	14th "	Per P. & O. Steamer Simla.
Straits Settlements, China, and Japan.	13th "	Per Steamer A. Apar.
Rangoon and Moulmein	15th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	12th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	10th "	Ditto.
Ditto ditto ditto (Supplemental).	11th "	Ditto.
Akyao, Kyaukpadaung, Sandoway, and Rangoon.	14th "	Ditto.
Port Blair	15th "	Per Steamer Shahjehan.

* Although the date entered in column 2 is, as far as can be calculated, the latest date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails to the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles, without the late fee at 9 P.M., and late letters and papers fully

prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,
Presidency Postmaster, Calcutta.

POSTAL NOTICE.

The parcel post to Persia has been temporarily suspended.

A. U. FANSHAWE,
Dir. Genl. of the Post Office of India.
CALCUTTA,
The 3rd April, 1897.

MANORA CEMETERY.

NOTICE.

The following monuments in this cemetery having been reported by the Executive Engineer to be in need of repair, notice is hereby given that if they be not repaired by some interested person or persons before the next inspection, they will be liable to be levelled and any slab they may contain placed over the grave in simple masonry:—

Monument to whom erected.	Date of burial.
Thomas Anderson	8th December, 1866.
Edward P. Bryce	7th February, 1867.
Edgar C. Bryce	19th July, 1867.
Louisa Eleanor Fearn	14th August, 1874.
Archibald Henry Brigstocke	3rd July, 1883.

FRANCIS B. SANDBERG,
Chaplain in charge of the Cemetery.

MANORA;
The 3rd April, 1897.

THE YEARLY EXAMINATION OF CANDIDATES FOR 4th GRADE OF ACCOUNTANTS.

The yearly examination of candidates for fourth grade of Accountants, Public Works Department, will be held at the Civil Engineering College, Sibpur, on Monday and Tuesday, the 7th and 8th June, 1897, at 10-30 A. M. :—

SUBJECTS.	Full marks.	Minimum pass marks.
Writing (neatness, clearness, and rapidity).	100	50
Dictation (spelling, punctuation, etc.)	100	50
Arithmetic (the whole)	240	160
Mensuration (a) the whole.	60	30
Book-keeping (b) mercantile	100	50
TOTAL	600	400

Minimum required in all papers collectively.

- (a) Todhunter's Mensuration for Beginners.
(b) "Book-keeping" by Hall and Hamilton.
"Book-keeping" by double and single entry, by W. Liddle (Chambers' Educational Course).

1. The examination is held annually at the Civil Engineering College, Sibpur, on the 1st Monday in June. The examination will be conducted either at the College or by an Examiner, Public Works Accounts (including Railway and Telegraph), in Bengal, Assam and Burma only. The examination will be *ipso facto* vitiated, if it be not held (begun and completed) on the dates fixed; but the officer who will conduct the examination may make his own arrangements in regard to the *place* and *hour* of examination with the candidates.

Candidates will not be examined in any of the Calcutta offices.

A candidate already in permanent Govern-

* This term includes employment under Local Boards and foreign bodies if such is pensionable by the British Government. ment-employ* may be allowed to compete in the examination even if he is more than 25 years of age, and may be appointed to an accountantship if he passes it; but if he is not already in pensionable service, he will be eligible only for appointment to the non-pensionable establishment on State Railways.

2. The candidate should apply to an Examiner of Public Works Accounts not later than 30 days previous to the date fixed for the examination and obtain his consent to conduct the examination, if examination at the College is not convenient. The application must bear the address of the candidate, must be accompanied by a fee of Rs 10 and the following certificates, and must be forwarded by him, not direct to the Principal, but through the Examiner.

Certificates may be submitted in original, or true copies attested by an officer of the Engineer or Accounts Branch, but none will be returned:—

- (1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application.)
- (2) Certificate of age (baptismal or of birth not required if the candidate is already in permanent Government employ).
- (3) Certificate that the application is in the candidate's handwriting.

NOTE.—A candidate already in Government service should, in like manner, submit his application through his immediate official superior to an Examiner of Accounts qualified to hold the particular examination, and should state whether he desires to be examined at the office of the Examiner of Accounts concerned or at the College.

It will rest with the Examiner of Accounts to whom the candidate submits his application, to decide, on a consideration of the certificates submitted, whether the candidate should be allowed to appear for the examination or whether his application should be rejected. The Examiner of Accounts will then forward to the Principals for registration the names of the accepted candidates. The names of these candidates should be entered in a statement showing their ages and their addresses, and also showing where each candidate is to be examined, whether at the College or at the office of the Examiner of Accounts. This statement,

سدونا فبري فيوج یعنی نپ بهکا
والے سکونا *

سکوننا فبرری فیوج کلکتہ کے بوٹانکل گارڈن یہاں
 کھیتی باغ کے سپرنٹنڈنٹ صاحب سے ہزاروں ملازم
 سرکاری اور ایک مشیت چھہ پونڈ تک ایسے والا ہر آدمی
 حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
 والا تین بقیامت سو روپیہ آٹھ آنہ؛ آٹھ اونس والا
 تیرہ بقیامت پانچ روپیہ؛ ایک پونڈ والا تین بقیامت
 روپیہ

عام آدمیوں کو یہ دوا بوائیکل گارنٹن یعنی کمپنی
 باغ کے سپرنٹنڈنٹ صاحب سے بغیر نقد حساب اخراج
 ذیل میں سنتی ہے - یعنی چار اونس والا تین بقیامت
 تین روپیہ ؛ آٹھ اونس والا تین بقیامت چھ روپیہ ؛
 ایک پونڈ والا تین بقیامت بارہ روپیہ *

یہ دوا نلکھنے کے بعد برے برے رگڑتی اور دھیس
مواخانوں میں بھی ہتی می - ماسوائے قیمت
مدکورہ بالا کے محمول ذائب چار اونس والے نہیں
چار اُنہ ؛ آٹھ اونس والے نہیں ؛ آٹھ اُنہ ؛ اور ایک
پوند والے نہیں ؛ باء اُنہ ۔

PURE SULPHATE OF QUININE.

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¹ From 1st April, 1897, the price of this Quinine will be as follows

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1 R7-8, R8.
4 R3-12, R4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিন্ধোনা আবাদে প্রস্তুত
বিশুদ্ধ কইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে ৪৪ কুইনার্টাইনের নিরানব্বিত হুলা
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫, বা ডাকমাণ্ডল বিলা	১৫০০
২ আধ " "	৭৫০	৮
৩ শিকি " "	৩৫০	৪০

পরীক্ষা করিয়া দেখা গিয়াছে যে এত হুঁইনইন অতি বিতৃষ্ণপে
 প্রভুত করা হইয়াছে। এবং ইহা যে সিন্ধুনোহন ও সিন্ধুনোহী-
 তহিন নামক অশুভ্র কালের সাহিত ইহা পুষক যিগান চর নাহ
 তাহার পরীক্ষা দেওয়া যাইতেছে। ইহা নগদ যুগো কেবল গব্যঃমন্তে-
 কষচাওগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকট
 লবণপুরের কোম্পানির ব্যবসায়ের স্থপারিত্তেওঁর নিকট পাঠ্য
 যাইতে পারিবে।

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XVI. Earthwork Estimating, with Practical Tables and Diagrams. By Major A. M. Brandreth, R.E. 4a.
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Note.—The complete Treatise forms the course of the Engineer Class at the Thomason College in Civil Engineering, and the same, omitting Section X, is the course for the Upper Subordinate Class. The other Manuals are the complete course for both Classes in the several subjects of which they treat.

MISCELLANEOUS.

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J. CLIBBORN, *Lieut.-Col., I.S.C.,*
Principal, Thomason College, Roorkee.

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The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series. The Calcutta Series is distributed by the Bengal Secretariat Book Depot, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.
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For one issue . . .	\$ 20	R 14	\$ 9
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A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Instructions as to the Survey of Passenger accommodation on Inland Steam-vessels. 2a. (1a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

The Revenue Officer's Manual, 1895. R1 (4a.)

The Records Manual, 1895. R1 (2a.)

Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act III (B.C.) of 1895. R1-6 (6p.)

Tauzi Manual, 1895. 8a. (2a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

NOTE.—A list of the books and publications for sale, which are more than two years old will be found in the 1st Gazette of each month.

Rules under the Bengal Tenancy Act, English. 3a. (1a.)

The Fauna of British India, Part I. Mammalia. R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14 (3a.)

Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto ditto, Volume II. R15 (6a.)

Ditto ditto Birds, Volume I. R13 (6a.)

Ditto ditto ditto, Volume II. R9-12 (4a.)

Ditto ditto ditto, Volume III. R9-12 (5a.)

Ditto ditto, Reptilia and Batrachia. R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto ditto, Volume II. R21-4 (6a.)

Ditto ditto ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1895.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Annual Report on the Survey Operations in Bengal during the year 1894-95. R1-2 (2a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1894-95. R1-8 (3a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report of the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-8 (4a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, 6a. (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.



SUPPLEMENT TO

The Gazette of India.

No. 15.} CALCUTTA, SATURDAY, APRIL 10, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	1st November 1896 to 3rd April 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . .	242,519	4,537,984
	Exports . .	202,874 + 39,645	3,205,415 + 1,332,569
RANGOON	Imports . .	3,950	216,012
	Exports . .	998,914 — 994,964	16,760,948 — 16,544,936
MADRAS	Imports . .	31,600	395,300
	Exports . .	4,600 + 27,000	123,300 + 272,000
BOMBAY	Imports . .	226,500	4,488,400
	Exports . .	144,400 + 82,100	2,495,900 + 1,992,500
KARACHI	Imports . .	9,600	920,600
	Exports . .	49,200 — 39,600	5,549,400 — 4,628,800
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 3rd April 1897.
PATNA	Imports . .	27,700	291,700
	Exports . .	21,000 + 5,800	241,600 + 50,100
GAYA	Imports . .	3,400	36,100
	Exports . .	1,000 + 2,400	87,500 — 51,400
SHAHABAD (<i>incomplete</i>)	Imports . .	14,200	95,000
	Exports . .	12,900 + 1,300	66,700 + 28,300
SARAN	Imports . .	40,200	367,500
	Exports . .	3,800 + 36,400	59,400 + 308,100
CHAMPARAN	Imports . .	47,300	176,100
	Exports . .	100 + 47,200	25,000 + 151,100
MUZAFFARPUR	Imports . .	37,447	170,930
	Exports . .	1,603 + 35,844	6,203 + 170,727
DARBHANGA	Imports . .	44,900	182,300
	Exports . .	2,100 + 42,800	56,500 + 125,800
Bhagalpur Division—			
MONGHYR	Imports . .	18,700	50,000
	Exports . .	34,700 — 16,000	541,900 — 491,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.
(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHAGALPUR	Imports . . .	16,200	77,584
	Exports . . .	19,600	485,306
		-3,400	-407,722
PURNEA	Imports . . .	1,100	26,185
	Exports . . .	4,100	46,089
		-3,000	-19,904
MALDA	Imports . . .	...	...
	Exports . . .	...	700
		...	-700
SANTHAL PARGANAS (incomplete) . . .	Imports . . .	4,800	38,700
	Exports . . .	20,000	262,300
		-15,200	-223,600
Rajshahi Division—			
RAJSHAHI	Imports . . .	14,600	177,100
	Exports . . .	3,500	25,400
		+11,100	+151,700
DINAJPUR (incomplete)	Imports . . .	100	1,100
	Exports . . .	15,900	216,700
		-15,800	-215,600
JALPAIGURI	Imports . . .	7,000	84,003
	Exports . . .	75	1,577
		+6,925	+82,426
DARJEELING	Imports . . .	5,000	50,000
	Exports . . .	200	1,200
		+4,800	+48,800
RANGPUR	Imports . . .	1,000	8,600
	Exports . . .	500	19,700
		+500	-11,100
BOGRA	Imports . . .	100	800
	Exports . . .	11,300	154,100
		-11,200	-153,300
PABNA (incomplete)	Imports . . .	11,700	117,800
	Exports . . .	1,100	11,800
		+10,600	+106,000
Dacca Division—			
DACCA (incomplete)	Imports . . .	600	2,900
	Exports . . .	500	7,600
		+100	-4,700
NARAINGANJ	Imports . . .	...	20,000
	Exports . . .	...	149,900
		...	-129,900
MAIMENSINGH	Imports . . .	468	67,750
	Exports . . .	1	2,266
		+467	+65,484
FARIDPUR	Imports . . .	5,700	39,000
	Exports . . .	5,000	39,100
		+700	-100
BACKERGANJ	Imports . . .	100	100
	Exports . . .	...	12,900
		+100	-12,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports . . .	800	5,163
	Exports . . .	1,500	17,200
		-700	-12,100
NOAKHALI	Imports . . .	...	100
	Exports . . .	800	2,600
		-800	-2,500
CHITTAGONG	Imports . . .	8,900	148,000
	Exports . . .	...	35,520
		+ 8,900	+ 112,480
Burdwan Division—			
BURDWAN	Imports . . .	3,100	46,800
	Exports . . .	80,100	673,500
		-77,000	-626,700
BIRBHUM (<i>preceding week</i>)	Imports . . .	1,200	10,100
	Exports . . .	36,500	979,200
		-35,300	-969,100
HOOGHLY (<i>incomplete</i>)	Imports . . .	2,700	30,700
	Exports . . .	1,100	9,300
		+ 1,600	+ 21,400
Presidency Division—			
24-PARGANAS	Imports . . .	1,000	15,400
	Exports . . .	100	14,000
		+ 900	+ 1,400
NADIA	Imports . . .	12,900	233,100
	Exports . . .	52,800	391,100
		-39,900	-158,000
MURSHIDABAD (<i>preceding week</i>)	Imports . . .	...	5,200
	Exports . . .	7,200	127,800
		-7,200	-122,600
JESSORE	Imports . . .	10,400	110,200
	Exports . . .	3,100	44,300
		+ 7,300	+ 65,900
KHULNA	Imports . . .	...	...
	Exports . . .	3,600	22,500
		-3,600	-22,500
Chota Nagpur Division—			
HAZÁRIBAGH	Imports . . .	7,900	70,200
	Exports . . .	100	1,100
		+ 7,800	+ 69,100
LOHÁRDAGA	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+ 500
MÁNBHUM	Imports . . .	4,800	51,000
	Exports . . .	700	2,100
		+ 4,100	+ 48,900
SINGHBHUM	Imports . . .	200	1,900
	Exports . . .	3,400	24,500
		-3,200	-22,600
RANCHI	Imports . . .	100	427
	Exports . . .	200	4,176
		-100	-3,749

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
BENGAL—concl.			
Orissa Division—			
CUTTACK	Imports . . . . .	...	...
	Exports	4,500	108,100
		-4,500	-108,100
BALASORE	Imports	400	6,200
	Exports	19,000	379,400
		-18,600	-373,200
FURI (incomplete)	Imports	38	531
	Exports	584	3,719
		-546	-3,188
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports	9,930	126,426
	Exports	1,301	26,127
		+8,629	+100,299
MUZAFFARNAGAR	Imports	5,800	156,300
	Exports	500	14,900
		+5,300	+141,400
MEERUT	Imports	8,900	174,100
	Exports	3,500	16,600
		+5,400	+157,500
BULANDSHAHR	Imports	5,400	30,100
	Exports	5,200	39,000
		+200	-8,900
ALIGARH	Imports	6,000	79,700
	Exports	5,600	38,400
		+400	+41,300
Agra Division—			
MUTTRA	Imports	4,351	50,460
	Exports . . . . .	...	50
		+4,351	+50,410
AGRA	Imports	11,000	173,900
	Exports	7,800	83,600
		+3,200	+90,300
FARUKHABAD	Imports	2,200	63,900
	Exports . . . . .	...	400
		+2,200	+63,500
MAINPURI	Imports	1,100	16,000
	Exports	100	400
		+1,000	+15,600
ETAWAH	Imports	600	28,300
	Exports	100	4,200
		+500	+24,100
ETAH (incomplete)	Imports	400	10,300
	Exports	1,000	9,000
		-600	+1,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
NORTH-WESTERN PROVINCES —contd.			
Rohilkhand Division—			
Bijnor (incomplete)	Imports Exports	9,700 700 + 9,000	99,500 5,500 + 94,000
MORADABAD (preceding week)	Imports Exports	12,100 4,600 + 7,500	139,800 41,400 + 98,400
SEWANJAHANPUR	Imports Exports	1,131 3,802 — 2,671	50,701 11,395 + 39,306
BUDAUN	Imports Exports	... ... ...	2,300 1,400 + 900
FILIBIT	Imports Exports	900 2,200 — 1,300	44,000 4,800 + 39,200
BARILI	Imports Exports	6,600 7,200 — 600	61,900 22,300 + 39,600
Allahabad Division—			
CANNPORE	Imports Exports	38,100 12,600 + 25,500	591,400 100,600 + 490,800
FATEHPUR	Imports Exports	5,700 ... + 5,700	57,300 1,109 + 56,191
BANDA	Imports Exports	15,500 100 + 15,400	144,000 1,100 + 142,900
HAMIRPUR	Imports Exports	4,300 ... + 4,300	25,500 1,200 + 24,300
ALLAHABAD (incomplete)	Imports Exports	24,600 500 + 24,100	587,200 8,100 + 579,100
JHANSI	Imports Exports	8,700 400 + 8,300	77,600 5,500 + 72,100
JALAUN	Imports Exports	4,600 1,500 + 3,100	26,500 4,500 + 22,000
Benares Division—			
BENARES	Imports Exports	10,700 4,100 + 6,600	138,000 22,300 + 115,700
MIRZAPUR	Imports Exports	7,600 87 + 7,513	43,115 3,790 + 39,325
JAUNPUR	Imports Exports	5,400 3,000 + 2,400	89,100 8,200 + 80,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
NORTH-WESTERN PROVINCES			
—contd.			
Benares Division—contd.			
GHAZIPUR	Imports . . .	3,600	49,500
	Exports . . .	6,500	26,500
		—2,900	+ 23,000
Gorakhpur Division—			
BASTI	Imports . . .	200	19,600
	Exports . . .	7,100	37,600
		—6,900	—18,000
BALLIA	Imports . . .	2,200	11,357
	Exports . . .	371	1,161
		+ 1,829	+ 10,196
GORAKHPUR	Imports . . .	5,800	21,100
	Exports . . .	9,100	23,600
		—3,300	—2,500
Kumaun Division—			
GARHWAL	Imports . . .	...	1,000
	Exports . . .	...	...
		...	+ 1,000
NAINI TAL	Imports . . .	3,000	8,800
	Exports . . .	13,000	33,700
		—10,000	—24,900
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	5,700	146,100
	Exports . . .	6,800	37,700
		—1,100	+ 108,400
UNAO	Imports . . .	...	52,100
	Exports . . .	100	100
		—100	+ 52,000
RAE-BARELI	Imports . . .	1,000	145,800
	Exports . . .	500	4,300
		+ 500	+ 141,500
SITAPUR	Imports . . .	300	14,700
	Exports . . .	22,400	48,500
		—22,100	—33,800
KHERI (preceding week)	Imports . . .	500	7,400
	Exports . . .	600	39,200
		—100	—31,800
HARDOI	Imports . . .	500	107,400
	Exports . . .	1,900	8,000
		—1,400	+ 99,400
Fyzabad Division—			
FYZABAD	Imports . . .	2,100	97,100
	Exports . . .	13,600	71,600
		—11,500	+ 25,500
GONDA	Imports . . .	5,500	85,200
	Exports . . .	1,700	17,800
		+ 3,800	+ 67,400
BAHRAICH	Imports . . .	800	4,500
	Exports . . .	2,000	14,800
		—1,200	—10,300
BARABANKI	Imports . . .	1,600	33,800
	Exports . . .	22,200	88,500
		—20,600	—54,700
AJMERE-MERWARA			
	Imports . . .	1,900	47,500
	Exports . . .	2,700	28,800
		—800	+ 18,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports	29,800	274,900
	Exports	100	7,300
		+ 29,700	+ 267,600
ROHTAK	Imports	100	2,700
	Exports	500	3,300
		—400	—600
GURGAON (incomplete)	Imports	1,700	57,600
	Exports	2,300	24,900
		—600	+ 32,700
DELHI	Imports	31,600	327,300
	Exports	4,200	62,300
		+ 27,400	+ 265,000
KARNAL	Imports	1,700	36,900
	Exports . . . . .	...	4,300
		+ 1,700	+ 32,600
AMBALA	Imports	6,800	155,600
	Exports	2,600	29,300
		+ 4,200	+ 126,300
SIMLA	Imports	400	16,600
	Exports . . . . .	...	200
		+ 400	+ 16,400
Jalandhar Division—			
JALANDHAR	Imports	3,400	14,500
	Exports	1,400	111,600
		+ 2,000	—97,100
LUDHIANA	Imports	3,300	40,200
	Exports	16,000	267,300
		—12,700	—227,100
FEROZPUR	Imports	11,100	76,600
	Exports	14,400	305,800
		—3,300	—229,200
Lahore Division—			
MULTAN	Imports	12,700	98,800
	Exports	3,000	36,500
		+ 9,700	+ 62,300
JRANG	Imports	3,000	16,200
	Exports	100	1,300
		+ 2,900	+ 14,900
MONTGOMERY	Imports	8,600	78,500
	Exports	1,300	6,300
		+ 7,300	+ 72,200
LAHORE	Imports	9,122	236,644
	Exports	4,048	29,929
		+ 5,074	+ 206,715
AMRITSAR	Imports	4,300	94,400
	Exports	4,600	71,600
		—300	+ 22,800
GURDASPUR	Imports	900	28,200
	Exports	2,200	62,818
		—1,300	—34,618

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
PANJAB—concl'd.			
Rawal Pindi Division—			
SIÁLKOT	Imports	3,900	27,400
	Exports	200	31,400
		+ 3,700	- 4,000
GUJRÁT	Imports	5,600	92,000
	Exports	1,400	4,800
		+ 4,200	+ 87,200
GUJRÁNWÁLA	Imports	6,800	75,100
	Exports	400	24,600
		+ 6,400	+ 50,500
SHAHPUR	Imports	6,300	41,300
	Exports	700	5,100
		+ 5,600	+ 36,200
JHELAM	Imports	6,222	121,916
	Exports	178	5,459
		+ 6,044	+ 116,457
RÁWALPINDI	Imports	24,800	215,951
	Exports	1,100	24,800
		+ 23,700	+ 191,151
Pesháwar Division—			
PESHÁWAR	Imports	15,200	87,900
	Exports	4,200	107,300
		+ 11,000	- 19,400
Derajat Division—			
BANNU	Imports	100	670
	Exports	1,700	43,557
		- 1,600	- 42,887
DERA ISMAIL KHAN	Imports	400	6,000
	Exports	1,400	55,100
		- 1,000	- 49,100
MUZAFFARGARH	Imports	500	4,021
	Exports	2,300	29,400
		- 1,800	- 25,379
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports	6,600	89,500
	Exports	10,300	55,000
		- 3,700	+ 34,500
KAIRA	Imports	5,000	51,200
	Exports	22,600	90,900
		- 17,600	- 39,700
PANCH MAHÁLS	Imports	681	4,087
	Exports	32,432	256,034
		- 31,751	- 252,847

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	5,600	191,000
	Exports . . .	3,400	103,400
		+ 2,200	+ 87,600
SURAT	Imports . . .	17,900	163,100
	Exports . . .	2,200	57,800
		+ 15,700	+ 105,300
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KATRIAWAR	Imports . . .	...	17,986
	Exports . . .	...	78
		...	+ 17,908
Deccan—			
KHANDESH	Imports . . .	30,000	223,700
	Exports . . .	300	1,000
		+ 29,700	+ 222,700
NÁSİK	Imports . . .	21,000	121,700
	Exports . . .	4,800	27,000
		+ 16,200	+ 94,700
AHMADNAGAR	Imports . . .	8,500	61,100
	Exports . . .	3,500	28,700
		+ 5,000	+ 32,400
PCONA	Imports . . .	26,500	213,021
	Exports . . .	1,500	4,300
		+ 25,000	+ 208,721
SHOLAPUR	Imports . . .	12,000	56,400
	Exports . . .	5,100	34,900
		+ 6,900	+ 21,500
SATARA	Imports . . .	23,867	124,533
	Exports . . .	510	4,517
		+ 23,357	+ 120,016
Karnatak—			
BELGAUM	Imports . . .	23,700	108,800
	Exports . . .	1,500	130,000
		+ 22,200	—21,200.
BIJÁPUR	Imports . . .	23,800	125,000
	Exports . . .	900	5,300
		+ 22,900	+ 119,700
DHARWAR	Imports . . .	5,100	26,133
	Exports . . .	26,600	135,721
		—21,500	—109,588
TANNA	Imports . . .	1,900	23,000
	Exports . . .	2,300	113,200
		—400	—90,200
KOLÁBA	Imports . . .	483	46,641
	Exports . . .	1,603	71,621
		—1,120	—24,980
KOLHAPUR	Imports . . .	23,626	181,941
	Exports . . .	3,309	32,680
		+ 20,317	+ 148,361
KANARA	Imports . . .	100	8,900
	Exports . . .	...	63,500
		+ 100	—54,600
RATNAGIRI (preceding week)	Imports . . .	44,700	189,600
	Exports . . .	1,700	5,400
		+ 43,000	+ 184,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
SIND AND BALUCHISTAN—			
SHIKARPUR	Imports	4,183	73,921
	Exports	46,597	547,096
		—42,414	—473,175
THAR PARKAR (<i>preceding week</i>)	Imports	19,000	69,000
	Exports	13,000	77,600
		+6,000	—8,600
UPPER SIND FRONTIER	Imports	100	6,000
	Exports	6,100	120,500
		—6,000	—123,500
HYDERABAD (<i>preceding week</i>)	Imports	3,100	53,200
	Exports	10,300	59,400
		—7,200	+6,200
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	5,800	11,700
	Exports	100	16,300
		+5,700	—4,600
JUBBULPORE	Imports	20,300	118,500
	Exports	22,300	128,300
		—2,000	—9,800
Nerbudda Division—			
NARSINGHPUR	Imports	1,700	16,600
	Exports	5,900	52,600
		—4,200	—36,000
HOSHANGABAD	Imports	10,200	40,100
	Exports	1,900	24,100
		+8,300	+16,000
NIMAR	Imports	13,800	79,100
	Exports	900	16,600
		+12,900	+62,500
Nagpur Division—			
WARDHA (<i>incomplete</i>)	Imports	2,800	33,100
	Exports	300	6,500
		+2,500	+26,600
NAGPUR	Imports	18,600	154,500
	Exports	9,500	50,000
		+9,100	+104,500
CHANDA	Imports	100	8,600
	Exports	800	23,900
		—700	—15,300
BHANDARA (<i>incomplete</i>)	Imports	10,500	47,900
	Exports	2,400	26,900
		+8,100	+21,000
Chhattisgarh Division—			
RAIPUR	Imports	800	1,500
	Exports	28,000	294,500
		—27,200	—293,000
BILASPUR	Imports	3,800	35,659
	Exports	3,100	34,698
		+700	+961
SAMBALPUR	Imports	1,400	5,100
	Exports	25,400	255,100
		—24,000	—250,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 3rd April 1897.	30th January to 3rd April 1897.
BERAR—			
East—			
ANRÁOTI	Imports . .	15,900	103,900
	Exports . .	1,400	4,000
		+ 14,500	+ 99,900
West—			
AKOLA	Imports . .	9,000	53,700
	Exports . .	1,000	10,500
		+ 8,000	+ 43,200
BULDÁNA	Imports . .	3,200	18,900
	Exports . .	...	1,400
		+ 3,200	+ 17,500
MADRAS—			
GANJAM	Imports . .	900	15,500
	Exports . .	8,700	42,500
		- 7,800	- 27,000
VIZAGAPATAM	Imports . .	10,500	112,100
	Exports . .	1,000	9,200
		+ 9,300	+ 102,900
GODÁVARI	Imports . .	7,500	29,600
	Exports . .	48,800	279,600
		- 41,300	- 250,000
KISTNA	Imports . .	1,300	8,300
	Exports . .	51,800	254,500
		- 50,500	- 246,200
NELLORE	Imports . .	100	17,430
	Exports . .	2,300	27,404
		- 2,200	- 9,974
KARNÚL (incomplete)	Imports . .	5,200	33,100
	Exports . .	1,900	6,300
		+ 3,300	+ 26,800
BELLARY	Imports . .	16,700	79,300
	Exports . .	1,400	20,200
		+ 15,300	+ 59,100
ANANTAPUR (incomplete)	Imports . .	4,100	20,100
	Exports . .	7,900	21,700
		- 3,800	+ 1,600
CUDDAPAH	Imports . .	10,500	63,800
	Exports . .	2,500	26,400
		+ 8,000	+ 37,400
NORTH ARCOT	Imports . .	7,000	87,300
	Exports . .	15,200	117,500
		- 8,200	- 30,200
CHINGLEPUT	Imports . .	800	10,000
	Exports . .	8,600	52,600
		- 7,800	- 42,600
SOUTH ARCOT	Imports . .	6,200	56,500
	Exports . .	23,400	190,700
		- 17,200	- 134,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded*.

(Indian maunds).

[Net imports +].

[Net exports -].

			Week ending 3rd April 1897.	30th January to 3rd April 1897.
MADRAS—contd.				
SALEM (<i>incomplete</i>)	Imports . .		1,300	11,300
	Exports . .		11,500 —10,200	76,600 —65,300
COIMBATORE	Imports . .		13,600	97,200
	Exports . .		112,800 —99,200	305,900 —208,700
TRICHINOPOLY	Imports . .		3,148	14,968
	Exports . .		11,029 —7,881	62,555 —47,587
TANJORE	Imports . .		1,800	37,400
	Exports . .		188,700 —186,900	878,600 —841,200
MADURA	Imports . .		4,300	27,000
	Exports . .		17,600 —13,300	123,100 —96,100
TINNEVELLY	Imports . .		32,600	200,800
	Exports . .		28,800 + 3,800	194,300 + 6,500
MALABAR	Imports . .		75,400	566,200
	Exports . .		31,900 + 43,500	124,400 + 441,800
SOUTH CANARA	Imports . .		700	88,220
	Exports . .		65,200 —65,100	432,890 —344,670

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 16.}

SIMLA, SATURDAY, APRIL 17, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 16.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 16th April, 1897.

No. 534.—The Governor General in Council is pleased to direct that Monday and Tuesday, the 21st and 22nd of June 1897, be observed as public holidays throughout British India.

ESTABLISHMENTS.

The 15th April, 1897.

No. 354.—Mr. W. E. Neale is permitted to resign Her Majesty's Indian Civil Service, with effect from the 16th April 1897, or the subsequent date on which he may sail from India, or relinquish charge of office in the event of his not taking subsidiary leave.

No. 359.—The services of the undermentioned officers are placed at the disposal of the Foreign Department:

Mr. A. J. A. Jardine, District Superintendent of Police, Burma.

Mr. F. H. Giles

Mr. W. A. Graham

} Extra Assistant Commissioners, Burma.

No. 361.—The services of Messrs. F. C. Parsons and M. E. Couchman, of the Indian Civil Service, Madras Establishment, are placed temporarily at the disposal of the Government of Bombay.

No. 363.—The services of Captain O. J. Obbard, I.S.C., an Assistant Commissioner in Burma, are placed temporarily at the disposal of the Chief Commissioner of the Central Provinces.

No. 365.—*Erratum.*—In Home Department notification No. 339, dated the 8th April 1897, permitting Mr. H. F. Bartlett to resign Her Majesty's Indian Civil Service, for "1st April 1897" read "29th March 1897."

No. 370.—Captain J. H. Parsons, Indian Staff Corps, 7th Bengal Cavalry, is appointed to be an Assistant Commissioner of the 4th grade in Burma.

MEDICAL.

The 12th April, 1897.

No. 293.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties:

Surgeon-Captain C. Dalton, R.H.S., A.M.S.

Surgeon-Captain J. F. M. Kelly, M.B., A.M.S.

Surgeon-Captain E. H. Condon, M.B., A.M.S.

Surgeon-Lieutenant E. B. Steel, M.B., A.M.S.

The 15th April, 1897.

No. 301.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties:

Surgeon-Major J. C. Culling, A.M.S.

Surgeon-Captain J. E. Brogden, A.M.S.

SANITARY.

The 16th April, 1897.

No. 1306.—The following documents regarding quarantine and trade restrictions imposed in consequence of the existence of bubonic plague in India are published for general information:

Notice issued by the Board of Health, Constantinople, on the 10th February 1897 respecting sanitary measures to be taken to prevent the introduction of the plague into Turkey.

Par décision du Conseil Supérieur de Santé la quarantaine de dix jours imposée aux provenances des Indes est portée à quinze jours. La mesure prohibitive édictée contre les navires qui auraient présenté des cas de peste ou suspects de cette maladie à bord pendant la traversée est maintenue. Cependant dans le cas où la peste venait à se manifester, soit parmi les passagers, soit parmi l'équipage, après l'arrivée du navire au Lazaret de Bassorah, navire et passagers seront soumis à une quarantaine de vingt jours à partir du dernier cas constaté, avec désinfection très-rigoureuse des hardes, effets et bagages des passagers et de l'équipage. Le navire sera désinfecté et l'eau potable renouvelée. Les eaux des cales seront vidées après avoir été préalablement désinfectées. Toutefois les navires de cette catégorie auront la faculté de retourner en contumace, avec les passagers qu'ils y auraient amenés, dans leur pays d'origine.

La même quarantaine et les mêmes mesures de rigueur seront également appliquées aux navires provenant des ports du littoral du Bélouchistan jusqu'à la frontière de la Perse.

La mesure de prohibition portée contre les visiteurs Chiïtes et les cadavres provenant des Indes est maintenue, et elle est en outre étendue à ceux provenant du littoral du Bélouchistan.

L'entrée des cadavres en Turquie est également prohibée de tout le littoral Persan du Golfe Persique, ainsi que de toute la frontière Persane de terre allant de l'embouchure du Chat-el-Arab jusqu'à Bayazid inclusivement.

Le Vice-President du Conseil,

(Signé) AHMED MIDHAT.

Letter from Baron Osy de Zegwaart to Consul-General Perry, dated Antwerp, the 17th February 1897.

I have the honour to inform you that the Scheldt Sanitary Commission decided, at a sitting held on the 11th instant, to extend the prohibition of imports from British India to certain additional articles of which the introduction is considered dangerous to the public health.

In consequence, the instructions contained in my letter of the 6th instant are modified as follows:

* "No. 7. Section (A). Goods of which the importation is prohibited, even in transit, is suppressed and replaced by the following clause:

"7. All textile or similar products, whether of an animal or vegetable nature—such as wool, cotton, jute, fibres of these products, cocoanut fibre, &c.—if not packed in compressed bales and bound with hoops."

* Regulations respecting quarantine at Antwerp published in the *Gazette of India* under Home Department Notification No. 1093, dated the 20th March 1897.

Telegram, dated the 12th April 1897.

From—The Secretary of State, London,

To—The Viceroy, Simla.

Marseilles. All vessels coming from British India infected ports and Persian Gulf undergo 36 hours' quarantine. Linen and effects of crew and passengers and accessible parts ship disinfected. If healthy discharge in lighters under disinfection. Will be subject to quarantine, unless certified to be not from infected ports.

Bulgaria. My telegram of 9th March† last. Rice admitted from Rangoon.

† Published in the *Gazette of India* under Home Department Notification No. 932, dated the 12th March 1897.

JUDICIAL.

The 13th April, 1897.

No. 442.—Mr. J. F. Stevens, Indian Civil Service, took his seat as an officiating Judge of the High Court of Judicature at Fort William in Bengal on the forenoon of the 1st April 1897.

The 14th April, 1897.

No. 444.—The services of Captain E. St. A. Wake, Cantonment Magistrate of Barrackpore and Dum Dum, are replaced at the disposal of the Military Department.

The 15th April, 1897.

No. 452.—The services of Captain W. Hudson, 20th Madras Infantry, are placed at the disposal of the Government of Bombay for employment as officiating Cantonment Magistrate of Belgaum.

ECCLESIASTICAL.

The 14th April, 1897.

No. 121.—The Reverend C. A. Mason, a Junior Chaplain on the Bengal Ecclesiastical Establishment, to be a Senior Chaplain, with effect from the 2nd April 1897.

The 15th April, 1897.

No. 123.—The Right Reverend E. R. Johnson, D.D., Bishop of Calcutta and Metropolitan in India and the Island of Ceylon, is granted leave on medical certificate for six months and twenty-two days, with effect from the 1st May 1897, or the subsequent date on which he may avail himself of it.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

LAND-SURVEYS.

Simla, the 12th April, 1897.

No. 731—37-4.—Lieutenant-Colonel J. R. Hobday, I.S.C., Assistant Surveyor General, is appointed to officiate as Deputy Surveyor General, with effect from the date on which Colonel Sandeman, Deputy Surveyor General, avails himself of the furlough granted to him in Notification No. 659—36-4, dated 24th March 1897.

The 15th April, 1897.

No. 758—46-3.—The services of Captain R. J. H. L. Mackenzie, R.E., Deputy Superintendent, 1st grade, Survey of India Department, are replaced at the disposal of the Military Department, with effect from the 31st December 1896.

FAMINE.

The 15th April, 1897.

No. 1032—105-20-F.—The services of Lieutenant E. N. Heale, 7th Regiment of Bombay Infantry, are placed at the disposal of the Chief Commissioner, Central Provinces, for famine duty.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 13th April, 1897.

No. 625-G.—Surgeon-Major P. D. Pank, Indian Medical Service (Bengal), Residency Surgeon in Mewar, is appointed to officiate as Residency Surgeon at Jaipur, with effect from the date of assuming charge, and during such time as Brigade-Surgeon-Lieutenant-Colonel F. H. Hendley, C.I.E., may officiate as Inspector-General of Civil Hospitals in the North-Western Provinces and Oudh, or until further orders.

No. 626-G.—Surgeon-Major W. H. Neilson, M.B., Indian Medical Service (Madras), Civil Surgeon of Bikaner, is appointed to officiate as Residency Surgeon in Mewar, with effect from the date of assuming charge, *vice* Surgeon-Major P. D. Pank, and until further orders.

No. 632-G.—With reference to notification No. 1097-G., dated the 3rd July, 1896, Mr. E. S. Murray, Consul for Denmark at Aden, has resumed charge of his office.

No. 635-G.—Lieutenant A. B. Drummond, Indian Staff Corps, officiating Political Assistant of the 3rd Class, was on leave out of India, on private affairs, for three months and four days, under the leave rules for the Staff Corps; the specified period counting from 2nd July, 1896, the date he was struck off duty. Pension service—7th year commenced 28th June, 1896.

No. 1352-I.-A.—In exercise of the powers conferred by sections 8 and 9, respectively, of the Indian Christian Marriage Act (XV of 1872), the Governor-General in Council is pleased—

(a) to appoint the Reverend W. H. Hollister, of the Methodist Episcopal Church, to be a Marriage Registrar in respect of all places within the territories of Mysore, including the Civil and Military Station of Bangalore; and

(b) to grant a license to the said Reverend W. H. Hollister, authorising him to grant certificates of marriage between Native Christians within the said terri-

No. 1365-I.-B.—The undermentioned officer is granted leave to proceed out of India, on medical certificate, under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty:

Lieutenant W. C. Scott, Indian Staff Corps, Assistant Inspecting Officer, Punjab Imperial Service Infantry, for six months. Pension service—11th year commenced 5th February, 1897.

The 14th April, 1897.

No. 641-G.—Mr. J. Mather, Principal of the Rajkumar College in Bundelkhand, is granted furlough for nine months, under Article 371 of the Civil Service Regulations, with effect from the 1st May, 1897, or the subsequent date on which he may avail himself of the furlough.

No. 649-G.—Captain K. D. Erskine, Indian Staff Corps, officiating Political Agent of the 3rd Class, and First Assistant to the Resident in Mysore and Secretary to the Chief Commissioner of Coorg, is granted privilege leave for three months, with effect from the date on which he may avail himself of the leave.

No. 1405-I.-B.—In exercise of the powers conferred by section 6 of the Foreign Jurisdiction and Extradition Act (XXI of 1879), the Governor-General in Council is pleased to appoint Colonel James Lawtie Fagan, Administrator of the Bastar State, being a European British subject, to be a Justice of the Peace within the Bastar State.

No. 1406-I.-B.—Notification No. 1190-I.-B., dated the 26th March, 1897, directing the transfer of the sessions case, the Crown *versus* Syed Mohiuddin and Abdur Kahman, to the Civil and Sessions Judge, Hyderabad Assigned Districts, is hereby cancelled.

The 15th April, 1897.

No. 652-G.—Captain W. C. R. Stratton, Indian Staff Corps, Political Agent of the 3rd (officiating 2nd) Class, is appointed to officiate as an Additional Political Agent of the 1st Class and Political Agent at Kotah, with effect from the date of assuming charge, *vice* Mr. G. R. Irwin, and during the absence on furlough of Major C. Herbert, or until further orders.

No. 657-G.—Lieutenant E. Barnes, Indian Staff Corps, is appointed to officiate as a Political Assistant of the 3rd Class, with effect from the 14th March, 1897.

No. 1421-I.-A.—Whereas the Epidemic Diseases Act (III of 1897) has been applied to, amongst other places, the Cantonments of Mhow, Neemuch, and Nowgong, by the notification of the Government of India in the Foreign Department No. 443-I.-A, dated the 4th February, 1897;

In exercise of the powers conferred by section 2, sub-section (3), of the said Act as so applied, the Governor-General in Council is pleased to direct that all the powers conferred by section 2, sub-section (1), thereof, may be exercised by the Local Government.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 14th April, 1897.

No. 1663-GI—Mr. W. F. Cockell, officiating 2nd Assistant Director General of the Post Office of India, is granted furlough for one year, with effect from the 28th April 1897, and the following officiating appointments are made until further orders:

• **Mr. G. A. T. Bennett**, officiating 3rd Assistant Director General, to officiate as 2nd Assistant Director General, and

Mr. H. C. Sheridan, Superintendent, Railway Mail Service, to officiate as 3rd Assistant Director General.

STATISTICS AND COMMERCE.

CUSTOMS.

The 15th April, 1897.

No. 1722-S. R.—In exercise of the power conferred by section 22 of the Sea Customs Act, VIII of 1878, and in supersession of the values fixed, in columns 3 and 4 of Schedule IV (Import Tariff) of the Indian Tariff Act, VIII of 1894, as amended by Acts XVI of 1894 and III of 1896, for the articles specified in column 1 of the schedule hereto annexed, the Governor General in Council is pleased to fix for the said articles the values stated in column 4 of the said schedule:

No in Tariff Schedule.	1				2	3	4
	Names of articles.				Per	Present valuation.	Revised valuation.
						<i>R a.</i>	<i>R a.</i>
6	PROVISIONS, OILMAN'S STORES, AND GROCERIES—						
•	Sago	...	...	...	cwt	8 8	7 8
8	SUGAR—						
	Loaf	...	...	...	"	21 0	16 0
	Crystallised, beet	...	...	...	"	13 0	11 8
	„ and soft, from China	...	...	...	"	13 0	12 8
11	DRUGS, MEDICINES, AND NARCOTICS—						
	Cassia lignea	...	...	...	"	22 0	26 0
15	METALS, UNWROUGHT AND WROUGHT, AND ARTICLES MADE OF METALS—						
	Iron, bar, plate and sheet, Lowmoor	...	...	...	ton	310 0	368 0
	„ flat, square, and bolt, including Scotch	...	...	...	"	94 0	100 0
	„ pig	...	...	...	"	60 0	56 0
	„ rice bowls	...	...	...	set of ten	6 0	5 0
	„ „ „	...	...	...	set of six	3 0	2 8
	„ sheets and ridging, galvanised	...	...	...	cwt	10 0	9 0
	„ Swedish, flat, square, and bolt	...	...	...	ton	142 0	148 0
	„ Swedish, nail-rod	...	...	...	"	142 0	150 0
	Tin, block	...	...	...	cwt	72 0	60 0
85	PITCH, TAR, AND DAMMER—						
	Tar, coal	...	...	...	"	3 0	4 0

PAPER CURRENCY.

The 16th April, 1897.

No. 1746-A.—Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st March 1897, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.

CIRCLES OF ISSU.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	TOTAL.
	Rs.	Rs.	Rs.	Rs.
Calcutta	10,11,56,760	2,88,80,811	...	2,88,80,811
Allahabad	1,56,00,360	1,35,82,955	...	1,35,82,955
Lahore	1,80,18,945	2,68,23,200	...	2,68,23,280
Bombay	5,92,98,360	1,51,06,763	...	1,51,06,763
Kurrachee	94,06,570	37,14,355	...	37,14,355
Madras	2,71,59,425	3,56,91,540	...	3,56,91,540
Calicut	13,63,215	13,85,480	...	13,85,480
Rangoon	53,29,435	1,23,47,940	...	1,23,47,940
TOTAL	23,75,33,070	13,75,33,124	...	13,75,33,124
Price paid for Government Securities of the nominal value of Rs. 10,20,81,500 held under section 19 of the Act				9,90,99,946
GRAND TOTAL				23,75,33,070

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 16th April, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 387.—Colonel J. H. S. Craigie, Highland Light Infantry, officiating Assistant Adjutant-General, Army Head-Quarters, India, to be an Assistant Adjutant-General on the establishment in the Madras Command, *vice* Major C. W. Park, whose tenure has expired. Dated 15th April 1897.

No. 388.—Major E. C. Hill, 1st Battalion Wiltshire Regiment, to be Inspector of Gymnasias, Madras and Bombay Commands, *vice* Captain C. F. H. Davidson, who has vacated. Dated 18th March 1897.

No. 389.—Captain W. E. Bunbury, 25th (Punjab) Regiment of Bengal Infantry, Deputy Assistant Adjutant-General, Narbudda district, to be Deputy Assistant Quartermaster-General, Head-Quarters, Bengal Command. Dated 1st April 1897.

DISTRICT STAFF.

No. 390.—Colonel R. M. Clifford, Indian Staff Corps, Colonel on the Staff, Sialkot, to officiate in Command of a second class district in India, with the temporary rank of Brigadier-General

while so employed, *vice* Major-General H. M. Evans, C.B., Commanding the Rohilkhand District, appointed to officiate as a district commander, 1st class. Dated 17th March 1897.

No. 391.—Colonel A. G. Hammond, V.C., C.B., D.S.O., Indian Staff Corps, Aide-de-Camp to the Queen, Colonel on the Staff, Rawal Pindi District, to officiate in Command of a second class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Major-General R. M. Jennings, C.B., Commanding the Assam District, appointed to officiate as a district commander, 1st class. Dated 25th March 1897.

ORDNANCE DEPARTMENT.

No. 392.—Lieutenant R. C. Morris, Royal Artillery, to officiate as an Ordnance Officer, 4th class, to fill an existing vacancy, with effect from the 17th March 1897.

No. 393.—Lieutenant A. W. Clark-Kennedy, Royal Artillery, to officiate as an Ordnance Officer, 4th class, to fill an existing vacancy, with effect from the 1st April 1897.

PERSONAL STAFF.

No. 394.—The Viceroy has been pleased to make the following appointment on His Excellency's personal staff:

To be extra Aide-de-Camp.

Lieutenant the Hon'ble H. Baring, 4th Hussars. Dated 4th April 1897.

No. 395.—The following appointment has been made on the personal staff of the Hon'ble the Lieutenant-Governor of the Punjab:

Lieutenant J. H. A. Annesley, 18th, Hussars, to be Aide-de-Camp. Dated 5th March 1897.

CANTONMENTS.

REGULATIONS.

No. 396.—In exercise of the powers conferred by section 25 of the Cantonments Act (XIII of 1889), the Governor-General in Council is pleased to extend to the Cantonment of Dum-Dum sections 287 to 294, both inclusive, section 296, and sections 298 to 307, both inclusive, of the Bengal Municipal Act, III of 1884, as amended by Bengal Acts IV of 1894 and II of 1896, in the modified form hereto annexed.

Sections 287-294, 296 and 298-307 of the Bengal Municipal Act 1884 (amended by Bengal Acts IV of 1894 and II of 1896) as adapted to the Cantonment of Dum-Dum.

287. The Cantonment Committee shall provide a supply of water within the limits of the Cantonment; and for this purpose it shall be lawful for them to cause such mains and pipes to be laid, and such tanks, reservoirs or other works to be made and constructed, as shall be necessary for the supply of water in the chief public streets; and they may also erect in all such streets sufficient and convenient stand-pipes or pumps for the use of the inhabitants of the Cantonment for domestic purposes.

288. A supply of water for domestic purposes shall not include a supply of water for animals

or for washing carriages, where such animals or carriages are kept for sale or hire, or a supply for any trade, manufacture or business, or for watering gardens or roads, or for any ornamental or mechanical purpose.

289. The Cantonment Committee at a meeting shall determine what pressure of water shall be maintained in their service-pipes and mains, and during what hours such pressure shall be continued: and any rule made under this section shall be published in such manner as the Committee may direct, and shall not be altered except with the sanction of the Committee at a meeting.

290. Whenever the Cantonment Committee deem it practicable and consistent with the maintenance of an efficient water-supply, they may at a meeting and subject to such rules and condition as the Local Government may make and impose, allow the owners and occupiers paying the water-rate hereinbefore mentioned to lay down communication-pipes from the service-pipes of the Cantonment Committee, for the purpose of leading water to their premises for domestic purposes.

291. The communication-pipes and all fittings thereon leading water from the service-pipes of the Committee into any house or land, and the pipes, works and fittings inside the house or land, must in all cases be executed subject to the inspection and satisfaction of the Cantonment Committee.

Such communication-pipes, works and fittings may be made by the servants and workmen of the Committee upon such terms as may be agreed upon between the Committee and the person requiring the supply, or subject to such charges as may be fixed by the Committee; and the Committee may require the amount necessary for the execution of such works to be paid or deposited before such works are executed.

And such charges and expenses shall be recoverable in the same manner as the water-rate.

292. Any officer authorized in that behalf by the Committee may, between the hours of seven in the forenoon and five in the afternoon, enter into or on any house or land supplied with water as aforesaid in order to examine all pipes, works and fittings connected with the supply of water, and to ascertain whether there be any waste or misuse of such water.

And, if such officer at any such time be refused admittance into such house or land for the purposes aforesaid, or be prevented from making such examination, the Cantonment Committee may forthwith cut off the supply of water from such house or land:

Provided that nothing hereinbefore contained shall authorize an entry into any room appropriated for the *zanana* or residence of women which, by the custom of the country, is considered private, unless a notice in writing of not less than four hours be given.

293. In the event of any pipes, works or fittings connected with the supply of water to any house or land being at any time found, on examination by any officer of the Cantonment Committee authorized in that behalf, to be out

of repair to such an extent as to cause waste of water, the Committee may cause the water to be turned off from such house or land, after giving notice in writing of not less than twenty-four hours, and may recover from the occupier of such house or land the expense incurred for turning off the water.

294. The Cantonment Committee may supply water for purposes other than domestic purposes, and may, subject to such charges and rates as may have been fixed by the Committee at a meeting, lay down, or allow to be laid down, the necessary pipes and works of such dimensions and character as may be approved by them.

295. It shall be at the option of the Committee to provide filtered or unfiltered water for all latrines and water-closets, and it shall be lawful for them to require that all latrines and water-closets supplied with water, filtered or unfiltered, shall be provided with a cistern of such size and description as the Committee shall direct, and all such cisterns shall be put up at the cost of the owner of the house or land, so supplied with water.

298. The occupier of any house or land in which water supplied by the Cantonment Committee is, from negligence or other circumstances under the control of the said occupier, wasted, or in whose house or land the pipes, works or fittings for the supply of water shall be found to be out of repair to such an extent as to cause waste of water, shall be liable to a fine not exceeding twenty rupees.

299. Any person otherwise causing waste of water supplied by the Cantonment Committee shall be liable to a fine not exceeding five rupees.

300. It shall be within the discretion of the Cantonment Committee to allow any person not residing within the limits of the Cantonment to take or be supplied with water for domestic use on such terms as the Committee in meeting may from time to time prescribe.

And any person taking or causing to be taken for use, outside the limits of the Cantonment, water supplied by the Cantonment Committee without the permission of the Committee shall be liable to a fine not exceeding fifty rupees.

301. Before a connection for the supply of water from the service-pipes of the Cantonment Committee to any house or land is sanctioned, the Committee may cause all the works, pipes and fittings within the said house or land to be inspected by an officer appointed by them in that behalf.

And the cost of such inspection shall be payable in advance by the person applying for such connection at such rates as the Committee in meeting shall from time to time direct.

And, until such officer shall have certified to the Cantonment Committee that the works, pipes and fittings have been executed and put up in a satisfactory manner, a connection with the Committee's service-pipes shall not be permitted.

302. The connection with the service-pipes of the Cantonment Committee, as also the laying of supply-pipes under any public road or

thoroughfare, shall be executed by an officer of the Committee authorized in that behalf and by no other person.

And the expense of making such connection shall be payable in advance by the person applying for the same, at such rates as the Committee in meeting shall from time to time direct.

303 Any person who shall unlawfully flush, draw off, divert or take water from any water-works belonging to, or under the control of, the Cantonment Committee, or from any water or streams by which such water-works are supplied, shall be liable to a fine not exceeding one hundred rupees.

304 No works for introducing a supply of water to any house shall be commenced by the owner without sending a specification and estimate of the cost thereof to the occupier, nor by the occupier without sending such specification and estimate to the owner.

305. Except in the case of a special agreement to the contrary, the owner of any house or land shall bear the expense of keeping all works connected with the supply of water to such house or land in substantial repair:

Provided that nothing in this section shall affect the liabilities of parties under leases executed previous to the extension of these provisions to the cantonment in which the said house or land is situated.

306. All public tanks, reservoirs, cisterns, wells, aqueducts, conduits, tunnels, pipes, pumps and other water-works, whether made, laid or erected at the cost of the Cantonment Committee or otherwise, and all bridges, buildings, engines, works, materials and things connected therewith, or appertaining thereto, and also any adjacent land (not being private property) appertaining to any public tank shall become vested in the Committee.

307. The water-rate and all moneys collected, received or recovered for or in respect of the supply of water or the execution of works, and all fines connected therewith, or in any respect relating to the water-supply, shall be applied by the Cantonment Committee in defraying the expense of making, extending or maintaining the water-works in the payment of such a proportionate share of the cost of collection and of general supervision as the Committee in meeting may from time to time direct, in paying the interest of money borrowed for the water-works, and in the liquidation of debts incurred in connection therewith or for some other purpose connected with the supply of water.

HONORARY DISTINCTIONS.

CHITRAL.

No. 397.—The Right Hon'ble the Governor-General in Council has much satisfaction in announcing that Her Majesty the Queen, Empress of India, has been graciously pleased to permit the undermentioned corps to bear upon their standards, colors, or appointments the words specified below, in commemoration of their gallant conduct during the defence of Chitral and in the operations carried out for the relief of that place:

"DEFENCE OF CHITRAL."

The 14th (the Ferozepore Sikh) Regiment of Bengal Infantry.

The 4th* Kashmir Rifles.

"CHITRAL."

No. 2 (Derajat) Mountain Battery.

No. 4 (Hazara) Mountain Battery.

The 9th Bengal Lancers.

The 11th (the Prince of Wales' Own) Bengal Lancers.

The Bengal Sappers and Miners.

The Madras Sappers and Miners (the Queen's Own).

The 13th (the Shekhawati) Regiment of Bengal Infantry.

The 15th (the Ludhiana Sikh) Regiment of Bengal Infantry.

The 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

The 25th (Punjab) Regiment of Bengal Infantry.

The 29th (Punjab) Regiment of Bengal Infantry.

The 30th (Punjab) Regiment of Bengal Infantry.

The 32nd (Punjab) Regiment of Bengal Infantry (Pioneers).

The 34th (Punjab) Regiment of Bengal Infantry (Pioneers).

The 37th (Dogra) Regiment of Bengal Infantry.

The 3rd Gurkha Rifle Regiment.

The 4th Gurkha Rifle Regiment.

The Corps of Guides (the Queen's Own).

The 4th Regiment of Sikh Infantry.

The Jeypore Transport Corps.

The Gwalior Transport Corps.

No. 1, Kashmir Mountain Battery.

The Kashmir Sappers and Miners.

LONDON GAZETTE.

No. 398.—The following extract is published for general information:

"*London Gazette*," dated the 23rd March 1897, pages 1672 and 1673.

INDIA OFFICE;

23rd March 1897.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Medical Service, and admissions to the Staff Corps made by the Government of India

INDIAN STAFF CORPS.

Majors to be Lieutenant-Colonels.

Dated 4th January 1897.

Henry Percy Poingdestre Leigh, C.I.E.

Richard Carnac Temple, C.I.E.

Frederick Guy Vivian.

To be Major.

Captain John William Babington Meade. |
Dated 25th January 1897.

To be Lieutenants.

Lieutenant Arthur Robert Burton, from the
Royal Inniskilling Fusiliers. Dated 17th
July 1895, but to rank from 1st December
1893.

Lieutenant James Blair Keogh, from the
Royal Lancaster Regiment. Dated 10th
November 1895, but to rank from 30th
December 1893.

Lieutenant John Thomas Graves Adamson,
from the East Kent Regiment. Dated 15th
October 1895, but to rank from 1st January
1894.

Lieutenant Charles Hodgkinson, from the 5th
Dragoon Guards. Dated 9th May 1895,
but to rank from 24th January 1894.

Lieutenant Arthur Newton Dalglish Fagan,
from the Worcestershire Regiment. Dated
17th February 1895, but to rank from 5th
May 1894.

Lieutenant Richard Henry Edmund Pennell,
from the Royal Lancaster Regiment. Dated
15th November 1895, but to rank from 8th
June 1894.

Lieutenant John Glennie Greig, from the
North Lancashire Regiment. Dated 26th
October 1895, but to rank from 3rd Decem-
ber 1894.

Second-Lieutenants to be Lieutenants.

Dated 4th November 1896.

Frederick Stewart Keen.

"Dated 18th November 1896.

Richard Alexander Steel.

Dated 10th January 1897.

Norman Ruthven Anderson.

Harry Ernest Browne.

Allan Gilbert Mayhew Hogg.

To be Second-Lieutenants.

Second-Lieutenant Richard Alexander Steel,
from the Royal Irish Fusiliers. Dated
18th November 1896, but to rank from 5th
October 1892.

Second-Lieutenant Edward Richard Wethe-
rall, from the Unattached List. Dated 1st
January 1897, but to rank from 10th Octo-
ber 1894.

The undermentioned Second-Lieutenants
from the Unattached List. Dated as below,
but all to rank from 14th August 1895 :

Spencer Maxwell Tahourdin,—14th December
1896.

Edward Ernest Forbes,—10th December
1896.

Walter Leslie Dundas,—13th December 1896.

George Henry Sawyer,—13th December 1896.

Louis Ridley Vaughan,—11th December 1896.

George Stanley Clarke. Dated 17th Decem-
ber 1896.

Vere Gordon Menzies. Dated 10th Decem-
ber 1896.

Charles Douglas Duxbury. Dated 15th
December 1896.

Basil Rice Nicholl. Dated 11th December
1896.

Edward Charles Lloyd Wallace. Dated 14th
December 1896.

Francis Arthur Magniac. Dated 13th De-
cember 1896.

George Alfred McWatters. Dated 14th
December 1896.

INDIAN MEDICAL SERVICE.

To be Surgeon-Colonel.

Brigade-Surgeon-Lieutenant-Colonel George
Bainbridge, M.D., Bombay Establishment.
Dated 4th October 1896.

To be Brigade-Surgeon-Lieutenant-Colonel.

Surgeon-Lieutenant-Colonel Charles Henry
Joubert, Bengal Establishment. Dated 1st
September 1896.

To be Surgeon-Lieutenant-Colonel.

Surgeon-Major Charles Henry Beatson, Ben-
gal Establishment. Dated 30th September
1896.

Surgeon-Lieutenants to be Surgeon-Captains.

Dated 29th January 1897.

BENGAL ESTABLISHMENT.

George Lamb.

Henry Burden.

John Fisher.

Edward Surman Peck.

Charles Harford Evans.

Stanley Arthur Harries.

Ewan Cameron MacLeod.

Charles Thomson.

MADRAS ESTABLISHMENT.

Alfred Eugene Berry.

Herbert St. John Fraser.

BOMBAY ESTABLISHMENT.

Bernard Henry Frederick Leumann.

Hugh Bennett.

The Queen has approved of the transfer of
the undermentioned officer to the Half-Pay
List :

Captain Edward de Sausmarez Smart, Indian
Staff Corps. Dated 11th March 1897.

The Queen has also approved of the retire-
ment from the service of the undermentioned
officers :

INDIAN STAFF CORPS.

Lieutenant-Colonel Sydney Drummond
Turnbull. Dated 3rd January 1897.

Major Welby Francis Montresor. Dated
13th February 1897.

Captain Francis Robert Henry Chapman.
Dated 14th March 1897.

Lieutenant John William Ross. Dated 27th
February 1897.

The date of retirement of Brigade-Surgeon-Lieutenant-Colonel William Price, M.D., Madras Medical Establishment, notified in the *London Gazette* of the 19th May 1896, is altered to 7th April 1896.

ORGANISATION.

ARMY RESERVES.

No. 399.—John Peake Wildeblood, Gentleman, to be Second-Lieutenant in the Infantry Branch of the Indian Army Reserve of officers.

PENSIONS.

WARRANT OFFICERS.

No. 400.—Conductor Robert Dungey, Ordnance Department, Bombay, has been transferred to the pension establishment, with effect from the 28th February 1897.

No. 401.—Sub-Conductor Andrew Anderson, Public Works Department, India, has been transferred to the pension establishment.

PROMOTIONS.

INDIAN STAFF CORPS.

No. 402.—Subject to Her Majesty's approval, the undermentioned officers are granted the temporary rank of Lieutenant-Colonel, whilst serving as regimental commandants, Indian Army:

Major Alexander MacWhirter Renny,—17th December 1896.

Major John Monteith,—4th March 1897.

No. 403.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Major, whilst serving as regimental second-in-command, Indian Army:

Captain Thomas Quin,—7th January 1897.

No. 404.—The following promotion is made, subject to Her Majesty's approval

INDIAN STAFF CORPS.

To be Lieutenant.

Second-Lieutenant George Augustus Hawks,—25th February 1897.

COLONEL'S ALLOWANCE.

No. 405.—Colonel William Arthur Salmon, Indian Staff Corps, is admitted to the colonel's allowance, with effect from the 12th April 1897.

NATIVE ARMY.

No. 406.—12th Regiment of Bengal Cavalry—

Dafadar Puran Singh to be Jemadar, *vice* Kartar Singh, promoted, with effect from the 1st May 1896.

No. 407.—18th Regiment of Bengal Infantry—

Jemadar Muhammad Jan Beg to be Subadar, *vice* Major Mir Niyaz Ali, transferred to the pension establishment, with effect from the 20th May 1896.

No. 408.—23rd (Punjab) Regiment of Bengal Infantry (Pioneers)—

Jemadar Ala Singh to be Subadar and Havildar Ganesha Singh to be Jemadar, *vice* Nanu Singh, transferred to the pension establishment, with effect from the 1st December 1896.

No. 409.—1st Regiment of Madras Infantry (Pioneers)—

Drill Havildar Muhammad Sulaiman to be Jemadar, *vice* Krisnasami, transferred to the pension establishment, with effect from the 11th February 1897.

No. 410.—6th Regiment of Madras Infantry—

Jemadar Perumallu to be Subadar and Havildar Marayya to be Jemadar, *vice* Ramanna, transferred to the pension establishment, with effect from the 14th February 1897.

Havildar Mendram Singh to be Jemadar, *vice* Narayanasami, transferred to the pension establishment, with effect from the 15th February 1897.

No. 411.—5th Regiment of Bombay (Light) Infantry—

Jemadar Hanwati Gaekwar to be Subadar and Havildar Shaikh Muhammad to be Jemadar, *vice* Budan Khan, transferred to the pension establishment, with effect from the 7th January 1897.

RETIREMENTS.

No. 412.—In G. G. O. No. 277 of 1897, notifying the retirement from the service of Honorary Surgeon-Major William Fearn, for "12th January" read "12th February" 1897.

REWARDS.

GOOD SERVICE PENSIONS.

No. 413.—It is notified that, on the recommendation of the Government of India, Her Majesty's Government have been pleased to confer good-service pensions on the undermentioned officers, with effect from the dates specified

In place of Colonel F. W. Collis, C.B., succeeded to the colonel's allowance. Dated the 10th December 1896.

COLONEL (LOCAL MAJOR-GENERAL) EDWARD STEDMAN, C.B., INDIAN STAFF CORPS.

Dates of Commissions.

Lieutenant . . . 19th December 1860.

Captain . . . 19th December 1872.

Major . . . 19th December 1880.

Brevet-Lieutenant-Colonel . . . 2nd March 1881.

Lieutenant-Colonel . . . 19th December 1886.

Colonel in the Army . . . 2nd March 1885.

Appointments.

Regimental duty, Royal Artillery, 1861-67.

Regimental duty, 24th Bengal Infantry, as Wing Subaltern, Quartermaster and Adjutant, 1867-75.

Regimental duty, 24th Bengal Infantry, as Wing Officer, Wing Commander and 2nd-in-Command, 1875-83.

Regimental duty, 23rd Bengal Infantry (Pioneers), as Commandant, 1883-86.

Regimental duty, 3rd Gurkha Regiment, as Commandant, 1886-87.

Inspector-General of Police in Burma (with the rank of Brigadier-General), 1887-92.

Quartermaster-General in India, 1892-95.

Commanding the Line of Communications, Chitral Relief Force, 1895.

Commanding the Burma District, 1895-97.

War Services.

Hazara, 1868.—Operations on the Black Mountain.—(India medal and clasp.)

Afghanistan, 1878-80.—Second Expedition to the Bazar Valley; defence of Jagdalak; operations against Asmutullah Khan; march from Kabul to Kandahar in August 1880, and battle of Mazra, near Kandahar, 1st September 1880.—(Twice mentioned in despatches: medal and clasp and bronze star: brevet of Lieutenant-Colonel.)

Burma, 1886-89.—Operations of 1st Brigade. Commanded during the operations in the Shan States.—(Mentioned in despatches: two clasps to India medal: C.B.)

North-West Frontier of India, 1895.—Chitral Relief Expedition as General Commanding the Line of Communications.—(Mentioned in despatches.—Medal and clasp)

In place of Colonel J. M. Sym, C.B., succeeded to the colonel's allowance. Dated the 11th December 1896.

COLONEL ALLISTON CHAMPION TOKER, C.B.,
INDIAN STAFF CORPS.

Dates of Commissions.

Ensign 4th May 1860.

Lieutenant 1st January 1862.

Captain 4th May 1872.

Major 4th May 1880.

Brevet-Lieutenant-Colonel 18th November 1882.

Lieutenant-Colonel . . 4th May 1886.

Colonel in the Army . 18th November 1886.

Appointments.

Doing duty with the 88th Foot, 1860-62.

Regimental duty, 18th Bengal Infantry, as doing-duty officer and Wing Subaltern, 1862-67.

Regimental duty, 18th Bengal Infantry, as Adjutant (officiating once as Wing Officer), 1867-76.

*Civil employ as Cantonment Magistrate of Jhansi, Bareilly and Raikhet, 1876-79.

Officiating Assistant Secretary to the Government of India, Military Department, 1879-80.

Officiating Secretary to the Board of Examiners, Fort William, and Officiating Assistant Secretary to the Government of India, Legislative Department, 1881.

Regimental duty, 18th Bengal Infantry, as 2nd-in-Command, 1881-82.

Deputy Assistant Adjutant-General, Indian Division, Egypt Expeditionary Force, 1882.

Officiating Assistant Secretary to the Government of India, Legislative Department, and Officiating Secretary to the Board of Examiners, 1882-83.

Officiating Assistant Secretary to the Government of India, Military Department, 1883-84.

Regimental duty, 18th Bengal Infantry, as Wing Commander (once officiating as 2nd in-Command), 1884-85.

Regimental duty, 18th Bengal Infantry, as Commandant, 1885-87.

Deputy Secretary to the Government of India, Military Department, 1887-92.

Superintendent, Army Clothing Department, 1892-96. (Officiating Commandant, Calcutta Volunteer Rifle Corps, 1896.)

War Services.

Bhutan, 1864-65.—(India medal and clasp.)

Egypt, 1882.—Battle of Tel-el-Kebir and subsequent pursuit to Zagazig.—(Mentioned in despatches: brevet of Lieutenant-Colonel: medal and clasp and bronze star: 4th class of the Osmanieh.)

Burma, 1886-87.—Operations in the Chindwin district: destruction of Balet and occupation of Kindal.—(Mentioned in despatches: two clasps to India medal: C.B.)

In place of Colonel A. G. Handcock, C.B., succeeded to the colonel's allowance. Dated the 11th December 1896.

COLONEL ALEXANDER JAMES DONNELLY
HAWES, D.S.O., INDIAN STAFF CORPS.

Dates of Commissions.

Ensign 6th January 1859.

Lieutenant 9th November 1860.

Captain 6th January 1871.

Major 6th January 1879.

Lieutenant-Colonel . . 6th January 1885.

Colonel in the Army . . 6th January 1889.

Appointments.

Doing duty with the 99th Foot, 1859.

Regimental duty, 32nd and 73rd Regiments of Native Infantry (attached), 1860-61.

Regimental duty, 3rd Sikh Infantry, as doing-duty officer and Adjutant, 1861-64.

Regimental duty, 4th Punjab Infantry, as Adjutant, Wing Officer, Wing Commander and second-in-command: (twice officiating as Commandant), 1864-84.

Regimental duty, 4th Punjab Infantry, as Commandant, 1884-91.

War Services.

North-East Frontier of India, 1860.—Tumloong.

North-West Frontier of India, 1869.—Operations against the Bazoti Afridis.

North-West Frontier of India, 1877-78.—Operations against the Jowaki Afridis.—(Mentioned in despatches: medal and clasp.)

Afghanistan, 1879.—Chakmani and Zaimukht Expeditions: action of Zawa.—(Medal.)

North-West Frontier of India, 1884.—Expedition into the Zhob Valley.

North-West Frontier of India, 1888.—Operations on the Black Mountain in Hazara; action of Kotkai.—(Mentioned in despatches: clasp to India medal: D. S. O.)

SPECIAL.

No. 414.—With reference to Article 280, Army Regulations, India, Volume I, Part I, the undermentioned officer, having been absent from military duty for 10 years, is transferred to the supernumerary list, with effect from the date specified:

Captain D. J. C. Macnabb, Assistant Commissioner, 2nd grade, Burma,—13th April 1897.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 415.—G. G. O. Nos. 469 and 1062 of 1896, and 342 of 1897, so far as they relate to the promotions of the following officers, are hereby cancelled:

Captain W. F. Tilley, R.E.

Major G. Turner-Jones, R.E.

Major B. B. Russell, R.E.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 18.—Mr. George Kelly, Engineer, Royal Indian Marine, has been temporarily transferred to the retired list by the Secretary of State for India, with effect from the 26th March 1897.

FURLOUGH AND LEAVE.

No. 19.—Commander W. Mitchell, Royal Indian Marine, Marine Transport Officer, Mandalay, is granted furlough out of India (p. a.) for 9 months and 28 days, under the leave rules contained in paragraph 130, Marine Regulations, Volume I, Part II.

No. 20.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:

Lieutenant A. W. McArthur, Royal Indian Marine, (p. a.) for four months.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 10th April, 1897.

No. 155.—The Governor General in Council is pleased, under section 16 (1) of the Indian Railways Act, IX of 1890, to sanction the use of locomotive engines, and of rolling stock to be drawn or propelled thereby, on the Segowlie-Ruksaul Branch Railway.

The 12th April, 1897.

No. 157.—Babu Hari Prassan Chattopadhyaya, Assistant Engineer, 3rd Grade, old classification, North-Western Provinces and Oudh, was permitted, at his own request, to resign his appointment in the Public Works Department, with effect from the afternoon of the 9th March 1897.

No. 158.—Mr. H. H. Gahan, Executive Engineer, 1st Grade, State Railways, has been granted by Her Majesty's Secretary of State for India a further extension of furlough for six months, in continuation of that notified in Public Works Department Notification No. 23, dated 14th January 1897.

The 13th April, 1897.

No. 159.—Mr. D. C. Gordon, Examiner of Public Works Accounts, Madras, retired from the service with effect from the 4th April 1897, under the operation of the rule in Article 720, Civil Service Regulations.

No. 160.—Mr. E. A. Dennys, Examiner of Public Works Accounts, Assam, is appointed Examiner of Public Works Accounts, Madras.

No. 161.—Mr. W. H. E. Turner, Deputy Examiner of Accounts, attached to the Office of the Examiner of Public Works Accounts, Assam, is placed in charge of the current duties of that office until relieved by Mr. A. G. Harrison.

No. 162.—Mr. C. A. B. Target, Executive Engineer, 1st Grade, Rajputana and Central India, was permitted to retire from the service, with effect from the forenoon of the 23rd March 1897, under the provisions of Article 712 (c) of the Civil Service Regulations.

The 14th April, 1897.

No. 163.—Mr. R. Douglass, Examiner of Accounts, attached to the Office of the Examiner of Public Works Accounts, Punjab, is appointed to officiate as Examiner of Public Works Accounts, Punjab, during the absence of *Rai* Pundit Prem Nath, *Bahadur*, on privilege leave.

The 10th April, 1897.

No. 156.—The following is published for general information :

No. 309 R. T., dated Simla, the 8th April, 1897.

RESOLUTION—By the Government of India, Public Works Department.

General Rules for railways under construction.

Read—

Sections 3 (4), 16 (2), 47 and 148 (1) of the Indian Railways Act (IX) of 1890.

Government of India, Public Works Department, notification No. 480½, dated the 30th October 1890, publishing in the *Gazette of India* of the 8th November 1890 the Government of India resolution No. 736 R. T., dated the 17th October 1890, and the General Rules for working railways under construction and not used for the public carriage of passengers, animals or goods.

Letter from the Consulting Engineer to the Government of India for Railways, Lucknow, No. 1438, dated the 22nd March 1897, forwarding letter No. 2750, dated the 17th March 1897, from the Agent and Chief Engineer of the Bengal and North-Western Railway Company.

OBSERVATIONS.—The Agent and Chief Engineer of the Bengal and North-Western Railway Company has applied for leave to adopt, on the Segowlie-Ruksaul Branch Railway, the General Rules for working railways under construction and not used for the public carriage of passengers, animals or goods, which rules were published in the *Gazette of India* of 8th November 1890, under Public Works Department notification No. 480½, dated the 30th October 1890.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules referred to in the foregoing observations to the Segowlie-Ruksaul Branch Railway, which has been sanctioned for construction.

ORDER.—Ordered, that the General Rules, which have already been published in the *Gazette of India* of the 8th November 1890, be further notified to the railway servants and to the public by a copy thereof being kept open to inspection, free of any charge, in the office of the engineer in charge of the construction of the railway.

Ordered, also, that this resolution be communicated to the Consulting Engineer to the Government of India for Railways, Lucknow, for information and guidance, and that it be published under a notification in Part I of the *Gazette of India*.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on
Saturday, April 10th, 1897.**

During the past week the barometer has changed considerably from day to day, and the pressure distribution has hence been unsteady, but on the whole the weather has been quiet and comparatively undisturbed. The principal change in the pressure distribution has taken place over North-Western India, that area having, at the commencement of the week, been the seat of a high pressure area with readings exceeding 30.05", and at the close the seat of a low pressure area with readings below 29.70". The most important changes in the weather have, however, been the establishment during the latter half of the week of the ordinary hot weather westerly winds down the Gangetic Plain, and the rise of temperature which has accompanied this change. Thus, in the Punjab on the 6th and 7th the mean temperature of the whole province was over 5° below the normal average, while on the 10th the mean was 3° above, and this rise was accompanying the westerly winds and extending quickly down the Gangetic Plain. The weather was generally dry during the week, and any rain which fell occurred during scattered and local thunderstorms.

Daily Summary.—*Sunday, April 4th.*—Pressure had increased almost everywhere and over the greater part of the country briskly to rapidly. High pressure areas were shown, one over North-West India and a second over South-West Bengal, while readings were low over the Central Provinces, the Deccan and the extreme south. The winds were northerly over North-West India and the west of the Peninsula, but elsewhere the directions were variable. Thunderstorms had given rain to Lower and Western Bengal, to the North-West Himalayas and to one or two places in the Central Provinces and the Peninsula. The mean temperature was low, except in Burma and Madras. The principal deficiency was within the rainfall area over South-West Bengal.

Monday, April 5th.—Pressure was still increasing over the Western desert and the south of the Peninsula, but elsewhere it had commenced to give way. Readings remained high in the north-west, but the high pressure area over Bengal had disappeared. Readings were low over the Gangetic Plain and the central parts of the country and Central Burma. Northerly winds prevailed over the western half and southerly winds over the greater part of the eastern half of India, but in Bengal the directions were variable. The mean temperature remained generally low, except in Burma and Madras. The abnormal deficiency was large in Lower Bengal, the east of the Central Provinces and the north-west of the Punjab. A few scattered thunderstorms giving light rain were reported.

Tuesday, April 6th.—The barometric changes had been irregular, the principal being a brisk rise over Rajputana and the neighbouring districts of Gujarat and the Central Provinces and a brisk fall in the west of the Punjab. Pressure was highest over Sind and low in North Bihar and Central Burma. The winds

varied considerably, though they remained generally northerly in the north-west and west. The mean temperature was slightly above the normal over Burma, Bengal, the North Gangetic Plain and the Peninsula, and below elsewhere. The principal deficiency lay over Rajputana and the east of the Central Provinces. Scattered thundershowers were again reported, the largest rainfall amount being 1·74 inches at Calicut.

Wednesday, April 7th.—The barometer had risen slightly over the more central parts of the country and had fallen elsewhere. Readings were high in Rajputana, low in the Deccan, in Assam and in Central Burma. Westerly winds were appearing over the Gangetic Plain and in Bengal, southerly winds were blowing on the Madras Coast and northerly winds in most other places. The mean temperature remained in slight excess over Burma and Madras, but was everywhere else below the normal. The deficiency was large over North-West and North-East India. A few scattered thundershowers were reported—mainly from Assam, Bengal and the south of the Peninsula.

Thursday, April 8th.—Pressure had been steady over the central parts of the country, had risen over Assam and Lower Sind and had fallen elsewhere. The distribution was irregular. Readings were high in Sind and across the head of the Peninsula and were low over the Southern Punjab, along the foot of the Central Himalayas, over Central Burma and over the Bombay Deccan. The westerly winds down the Gangetic Plain continued and had become stronger, while elsewhere the wind directions were very variable. The mean temperature was excessive in Burma and Madras, but remained low in all other places. There was a large deficiency over the central parts of the country. There had been no rain of any importance.

Friday, April 9th.—Pressure had increased over parts of the Peninsula and of Burma and had decreased elsewhere. The depression over the Bombay Deccan had disappeared, but there was no other change of importance. South-easterly winds prevailed over the Peninsula and westerly winds down the Gangetic Plain, but in other parts of the country the directions were variable. An area of relatively high temperature had appeared in the north-west, but otherwise the temperature distribution relatively to the average was little altered. There had been a few unimportant showers over the Peninsula.

Saturday, April 10th.—Pressure had decreased briskly over Upper Sind and the south of the Punjab, but had changed little elsewhere. The low pressure area noticed in the north-west during the two preceding days had hence increased in intensity, but elsewhere there was no change of importance. The winds were feebly and irregularly cyclonic in the north-west, but were variable in direction generally. The high temperature area in the north-west was extending, and, except over the Central Provinces, Bihar, Assam and the Madras Deccan, the heat was excessive. A few showers were again reported from the Deccan.

Temperature.—The mean temperature has been low over the greater part of the country throughout nearly the whole week. In Burma and Madras there was an excess on most days, but in all other provinces there was a deficiency, until the 9th, when an area of excessive heat made its appearance in the north-west, and during that and the following day extended eastward over the

country. The coolest day relatively to the normal average was the 7th, when the mean temperature was 5° lower than usual over a large part of India.

The following gives temperature data for the week :

PROVINCE.	APRIL 1897.							Mean variation of week.
	4th	5th	6th	7th	8th	9th	10th	
	°	°	°	°	°	°	°	°
Burma	+1'2	+2'0	+1'5	+1'7	+2'1	+1'2	—0'3	+1'3
Bengal and Assam	—3'0	—3'0	+0'5	—3'6	—3'1	—2'8	—0'7	—2'2
North-Western Provinces and Oudh	—1'9	—0'9	—1'6	—5'7	—5'6	—2'1	—0'6	—2'6
Punjab	—2'7	—1'9	—5'6	—5'3	—2'0	+0'7	+2'9	—2'0
Bombay	—1'9	—1'1	—1'9	—1'5	—0'6	+1'3	+1'5	—0'6
Central Provinces and Berar	—2'3	—1'4	—3'3	—4'2	—5'4	—6'1	—2'3	—3'6
Central India and Gujarat	—1'5	+0'7	—1'7	—5'3	—5'5	—3'4	—0'5	—2'5
Sind and Rajputana	—2'0	—0'6	—8'2	—6'7	—4'3	+0'4	+0'4	—3'0
Madras	+0'8	+0'2	—1'0	+0'7	+1'2	0	—0'4	+0'2
Mean for whole of India	—1'5	—0'7	—2'4	—3'3	—2'6	—1'2	0	—1'7

The following are the highest temperatures recorded on each day :

April 4th	106°7 at Cuddapah.
„ 5th	106°6 „ Sholapur.
„ 6th	105°6 „ Thyetmyo.
„ 7th	107°3 „ Cuddapah.
„ 8th	108°6 „ Thyetmyo, Minbu, Yamethin.
„ 9th	107°5 „ Jacobabad.
„ 10th	107°4 „ „

The above shows that up to the 8th the maximum temperatures over India were recorded steadily either in Madras or in Burma, but that on the 9th, when the area of high temperature noticed above appeared in the north-west, the highest temperatures were suddenly transferred to that area.

Rainfall.—The rain returns for the week show that there has been widely scattered light rainfall over India. Unlike the two preceding weeks, the weather has been unaffected by any serious depression, but small local disturbances have developed thunderstorms, and these have been accompanied with scattered showers of rain. These showers have occurred in all parts of the Indian region, except two districts, *viz.*, Burma and North Bombay, in both of which areas the weather has been fine throughout. The daily returns show that the rainfall was general throughout the week in the Assam Valley, that it occurred mainly during the first half of the week in Bengal and the Gangetic Plain and on the first day of the week in the Punjab. In the Peninsula, unlike Northern India, the rainfall was mainly confined to the latter half of the week, while in the central parts of the country the distribution of rain was similar to that in the north.

The returns for the week show that rain fell in no less than thirty-eight of the rainfall divisions, which was nearly as many as in the case of the two preceding weeks, but the amounts were lighter, no fewer than twenty-one, out of the

thirty-eight divisions reporting rain, having received an average actual fall for the week of less than one-tenth of an inch. In the case of all the Burma divisions, East Bengal, the North-West Provinces (West and Submontane), the Punjab (South-East, Submontane and West), Coorg, the Konkan, Gujarat, Kathiawar, Sind, West Rajputana, the East Coast (North and Central) there was absolutely no rain throughout the week, while the heaviest average actual falls were—1·17 inches in the Central Provinces (East), 0·98 inch in Malabar, 0·57 inch in Madras (South) and 0·54 inch in Orissa.

The anticipated rainfall for the week under review is light, except in Assam, and hence, except in that province, where the abnormal deficiency is considerable to large, the variations between the average actual and average normal falls are generally slight, but in the east of the Central Provinces there has been a largish excess. There has also been an excess of more than one-quarter of an inch in Orissa, Chota Nagpur, Malabar, Hyderabad (South) and Madras (South), while the principal cases of deficiency outside Assam are about half an inch in Tenasserim, Deltaic Burma, East Bengal, the Bengal Hills, the North Punjab, Coorg and Baluchistan.

The rainfall of the week under review has not much changed the situation as regards the state of the seasonal rainfall. From the 28th of February to date the rain has been more or less excessive in Central Burma and Arakan, in most of the Bengal divisions, North Oudh, the East Submontane division of the North-West Provinces, the Punjab Hills, Malabar, Khandesh, the east of the Central Provinces, the East Coast (North and Central) and Central Madras, while elsewhere the fall has been more or less deficient.

The following are the principal totals recorded during the week. They are nowhere important and are much lighter than was the case in the two preceding weeks :

Assam . . .	Sibsagar . . .	1·17 inches.
Orissa . . .	Bhuddruck (Balasore) . . .	1·23 „
Malabar . . .	Cochin . . .	3·89 „
Travancore . . .	Quilon . . .	2·90 „
Madras . . .	Kadanad (Nilgiris) . . .	2·77 „
Deccan . . .	Navalgund (Dharwar) . . .	1·30 „
Central Provinces . . .	Sambalpur . . .	1·90 „
Ditto . . .	Janjgir (Bilaspur) . . .	1·75 „
East Coast . . .	Ramagiri (Ganjam) . . .	2·28 „
Madras (South) . . .	Radhapuram (Tinnevely) . . .	1·79 „

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING APRIL 10TH, 1897.			RAINFALL DATA FROM FEBRUARY 26TH TO APRIL 10TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, February 26th to April 10th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	0	0'58	— 0'58	0'26	0'83	— 69
	2. Lower Burma (Deltaic)	0	0'44	— 0'44	0'27	0'55	— 51
	3. Central Burma	0	0'14	— 0'14	0'30	0'17	+ 76
	4. Upper Burma	0	?	?	0'42	?	?
	5. Arakan	0	0'07	— 0'07	1'44	0'41	+ 251
BENGAL AND ASSAM	6. Eastern Bengal	0	0'42	— 0'42	3'26	3'30	— 4
	7. Assam (Surma)	0'01	3'01	— 3'00	10'61	13'06	— 19
	8. Do. (Hills)	0'13	1'61	— 1'48	5'22	6'41	— 19
	9. Do. (Brahmaputra)	0'25	1'35	— 1'10	5'76	5'46	+ 5
	10. Deltaic Bengal	0'15	0'33	— 0'18	2'55	2'32	+ 10
	11. Central Bengal	0'02	0'20	— 0'18	1'00	1'21	+ 32
	12. North Bengal	0'11	0'40	— 0'29	3'24	1'87	+ 73
	13. Bengal (Hills)	0'17	0'58	— 0'41	2'81	2'73	+ 3
	14. Orissa	0'54	0'20	+ 0'34	0'11	1'45	+ 321
	15. Chota Nagpur	0'39	0'09	+ 0'30	2'19	1'12	+ 96
	16. Bihar (South)	0'03	0'05	— 0'02	0'80	0'40	+ 100
	17. Do. (North)	0'06	0'08	— 0'02	1'90	0'51	+ 273
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. (East)	0'08	0'06	+ 0'02	0'70	0'32	+ 119
	19. Oudh (South)	0'05	0'04	+ 0'01	0'34	0'36	— 33
	20. Do. (North)	0'03	0'04	— 0'01	0'87	0'49	+ 78
	21. N.-W. P. (Central)	0'02	0'03	— 0'01	0'04	0'34	— 88
	22. N.-W. P. (West)	0	0'04	— 0'04	0'13	0'51	— 75
	23. N.-W. P. (Submontane East)	0'01	0'05	— 0'04	0'61	0'38	+ 61
	24. N.-W. P. (Submontane West)	0	0'07	— 0'07	0'58	1'05	— 45
	25. N.-W. P. (Hills)	0'15	0'29	— 0'14	2'76	3'07	— 10
PUNJAB	26. Punjab (South-East)	0	0'05	— 0'05	0'20	0'50	— 66
	27. Do. (South)	0'03	0'05	— 0'02	0'17	0'59	— 71
	28. Do. (Central)	0'04	0'17	— 0'13	1'25	1'30	— 4
	29. Do. (Submontane)	0	0'12	— 0'12	0'68	1'28	— 47
	30. Do. (Hills)	0'04	0'31	— 0'27	3'42	3'27	+ 5
	31. Do. (North)	0'02	0'49	— 0'47	3'23	3'22	0
	32. Do. (West)	0	0'11	— 0'11	0'07	0'75	— 11
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0'08	0'42	+ 0'56	1'43	1'29	+ 3
	34. Madras (South-Central)	0'29	0'32	— 0'03	1'13	1'23	— 8
	35. Coorg	0	0'52	— 0'52	0'01	1'51	— 99
	36. Mysore	0'06	0'16	— 0'10	0'09	0'48	— 81
	37. Konkan	0	0'03	— 0'03	0	0'07	— 100
	38. Bombay Deccan	0'21	0'13	+ 0'08	0'21	0'32	— 34
	39. Hyderabad (North) . . . . .	...	...	...	...	...	...
	40. Khandesh	0'07	0'03	+ 0'04	0'07	0'06	+ 17
CENTRAL PROVINCES AND BERAR.	41. Berar	0'01	0'05	— 0'04	0'04	0'27	— 85
	42. Central Provinces (West)	0'04	0'05	— 0'01	0'13	0'37	— 65
	43. Ditto (Central)	0'18	0'09	+ 0'09	0'30	0'62	— 52
	44. Ditto (East)	1'17	0'14	+ 1'03	3'70	0'83	+ 346
BOMBAY (NORTH)	45. Gujarat	0	0	0	0	0'01	— 100
	46. Kathiawar	0	0	0	0	0'12	— 100
	47. Sind	0	0'01	— 0'01	0'03	0'23	— 87
	48. Baluchistan (Hills)	0'04	0'47	— 0'43	1'43	2'63	— 46
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India (East)	0'04	0'01	+ 0'03	0'08	0'20	— 60
	50. Rajputana (East) and Central India (West)	0'02	0'01	+ 0'01	0'03	0'10	— 84
	51. Rajputana (West)	0	0'03	— 0'03	0'16	0'21	— 24
MADRAS	52. East Coast (North)	0'16	0'09	+ 0'07	2'25	0'63	+ 257
	52-A. Ditto (ditto) (a)	0	0'07	— 0'07	1'50	1'17	+ 28
	53. Hyderabad (South)	0'51	0'21	+ 0'30	0'54	0'72	— 25
	54. Madras (Central)	0'16	0'05	+ 0'11	0'21	0'19	+ 11
	55. East Coast (Central)	0	0'01	— 0'01	0'41	0'34	+ 21
	56. Ditto (South)	0'02	0'07	— 0'05	0'28	0'45	— 38
	57. Madras (South)	0'57	0'23	+ 0'34	1'00	1'42	— 30

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SIMLA, 15th April, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 10th April.*—Local showers in the Circars and the Deccan, one inch in Malabar, Nilgiris, and Tinnevely, half an inch in Madura. The water-supply for drinking purposes is generally insufficient in the Deccan and affected parts of Ganjam and Vizagapatam; elsewhere it is generally sufficient, but is failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts. Standing crops in the Deccan are poor except under canals, channels, and wells; elsewhere they are generally fair to good, but are fading in parts. Harvests yield a poor outturn in the Deccan, elsewhere middling to fair. Pasture practically *nil* in the Deccan, generally available elsewhere, but insufficient in parts. Fodder is insufficient in the Deccan, but elsewhere is generally available. Condition of cattle deteriorating in the Deccan, generally good elsewhere. Prices are slightly easier in Ganjam and in parts of the Deccan, elsewhere they are rising slightly. The numbers on relief are:—relief workers—27,576 men, 55,291 women, 23,181 children; total 106,048 in the Deccan. Weavers—5,041 men, 4,140 women, 78 children; total 9,259; relieved at their own trade in the Deccan—total relief workers 115,307 in the Deccan. Test-workers—7,962 in Ganjam and Vizagapatam. Weavers—in Ganjam 216. Kitchen inmates—in the Deccan and the Circars: (Dependants)—169 men, 261 women, 5,894 children; total 6,324. Others—285 men, 450 women, 1,108 children; total 1,843. Otherwise gratuitously relieved—Ganjam 104 men, 180 women, 126 children; total 410; grand total gratuitously relieved 8,577. Total number in receipt of relief 132,062. Prices by which wages are regulated are:—Bellary $11\frac{1}{2}$, Ganjam 12, Kurnool and Cuddapah 13, Anantapur 14, Vizagapatam 16 seers per rupee. Loans disbursed amount to Rs. 1,62,317.

Bombay.—*For week ending 13th April.*—Rain in one taluka of Nasik, two of Shikarpur, three of Upper Sind Frontier and Dharwar, five of Bijapur, six of Poona and Sholapur, seven of Ahmednagar, eight of Satara and throughout Belgaum. Harvesting of late crops is in progress in parts of Sind, Ahmedabad, Panch Mahals, Deccan, Konkan, Dharwar, and Baroda. Preparations for next season commenced in parts of fifteen districts. Fodder is sufficient except in the Deccan, Belgaum, Shikarpur, and in parts of Karachi and Baroda. Cotton-picking continues in Ahmedabad, Surat, Broach, Dharwar, and Baroda. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Sind, Ratnagiri, and Kanara. Prices are rising in Belgaum and in parts of Hyderabad, Surat, Kolaba, Poona, Sholapur, and Bijapur; falling in parts of Hyderabad, Kolaba, Poona, Sholapur, and Bijapur; stationary in Thar and Parkar and in parts of Surat, Kolaba, Poona, and Bijapur. Prices in affected districts are:—Belgaum and Bijapur 10, Sholapur $9\frac{1}{4}$, Ahmednagar $9\frac{1}{2}$, Poona $9\frac{1}{2}$, Satara $8\frac{1}{2}$, Khandesh $8\frac{1}{2}$, and Dharwar 11 seers per rupee. The average daily number on relief works, including dependants, were:—Bijapur 65,631, Sholapur 124,769, Ahmednagar 93,458, Poona 17,123, Nasik 36,474, Satara 36,219, Khandesh 42,115, Belgaum 7,966. On test works:—Belgaum 668, Dharwar 255, Ratnagiri 33; total 424,711, of whom 307,372 were on relief works and 117,339 were dependants. On gratuitous relief:—Bijapur 9,069, including 105 in poor-houses, Sholapur 7,699, including 42 in poor-houses, Ahmednagar 4,388, including 141 in poor-houses, Poona 6,428, Nasik 155, Satara 42, Belgaum 546, Dharwar 801; total 29,128. Total number in receipt of relief 453,839. Details of men, women, and children not available.

Bengal.—*For week ending 12th April.*—Rain fell in many districts during the week in slight and scattered showers. Ploughing is in progress, and the

sowing of early rice and jute in Northern and Eastern Bengal and of millets in Bihar is going on. Spring rice, indigo, and sugarcane are doing well in Champaran. Indigo is reported to have been injured by rain in most concerns. The spring harvest is practically over and the outturn, taking Bengal, Bihar, and Orissa as a whole, is estimated at $10\frac{1}{2}$ annas; in Bihar, which comprises the greater portion of the spring area, the outturn is reported to be 12 annas. The fodder-supply is generally sufficient, but scarcity of drinking water is reported from the districts of the Presidency and parts of the Rajshahi divisions. Prices are generally stationary with a slight tendency to rise in some districts. In the distressed districts the prices of the staple food-grains on which the famine wage is based are:—Nadia, common rice $9\frac{1}{2}$ seers; Murshidabad, common rice $9\frac{1}{2}$ seers; Khulna, common rice 10 seers; Rajshahi, common rice 8 seers; Pabna, common rice $8\frac{1}{2}$ seers; Patna, common rice 10 seers; Shahabad, common rice at Bhabua $8\frac{1}{2}$ seers; Saran, barley 12 to 14 seers; Champaran, indian-corn $9\frac{3}{4}$ seers; Muzaffarpur, barley 11 seers; Darbhanga, common rice 9 seers; Bhagalpur, *marua* (*Eleusine coracana*) $13\frac{1}{2}$ and $14\frac{1}{2}$ seers; Sonthal Parganas, rice at Jamtara 9 seers; Puri, common rice $10\frac{1}{2}$ to 12 seers; Hazaribagh, rice 7 to 10 seers and *mahua* (*Bassia latifolia*) 30 to 60 seers; and Manbhum, common rice 9 seers per rupee. The numbers on relief on Saturday, the 10th April, were:—Nadia 36,092, Murshidabad 1,829, Khulna 6,613, Rajshahi 872, Pabna 513, Patna 135, Shahabad 32,638, Saran 51,975, Champaran 147,414, Muzaffarpur 88,692, Darbhanga 189,413, Bhagalpur 13,073, Sonthal Parganas 1,916, Puri 6,131, Hazaribagh 4,252, Palamau 5,039, Manbhum 8,990; total 595,587 against 534,733 in the previous week. This total is distributed as follows:—Relief workers—men 144,011, women 111,683, children 57,756; total 313,450. Dependants—men 2,204, women 1,099, children 25,067; total 28,370. Relieved in poor-houses—men 790, women 412, children 324; total 1,526. Otherwise relieved—men 45,963, women 123,574, children 72,363; total 241,900. Test workers—men 7,058, women 2,039, children 1,244; total 10,341. Private relief: relief works, Darbhanga Raj—men 11,558, women 4,876, children 1,495; total 17,929. Hatwa—men 1,500, women 1,748, children 1,146; total 4,394. Deoghar—men 750, women 377, children 203; total 1,330. Giridih—men 4,773, women 2,304, children 1,733; total 8,810. Gratuitous relief:—Darbhanga Raj—men 1,776, women 4,463, children 3,075; total 9,314. Hatwa—men 126, women 168, children 132; total 426. Manjha—men 18, women 6, children 10; total 34. Koildwa—men 60, women 146, children 54; total 260. Puri—men 84, women 177, children 128; total 389. Total on private relief 42,886.

North-Western Provinces and Oudh.—*For week ending 14th April.*—Light rain fell in a few districts; in Sultanpur over half an inch was recorded. In a few districts the spring crop has been reaped, while in almost all the remaining districts harvesting is near completion. Opium-collection is finished in most districts where sown. Cane sowings are near completion. Irrigation of cane and extra crops continues in places. The numbers in receipt of relief on Saturday, the 10th April, in eighteen districts, officially recognised as distressed, were as follows:—Agra 17,906, Etawah 3,516, Cawnpore 12,961, Fatehpur 11,979, Banda 174,233, Hamirpur 95,748, Allahabad 191,678, Jhansi 66,276, Jalaun 102,486, Mirzapur 47,065, Jaunpur 24,698, Gorakhpur 20,868, Azamgarh 5,348, Lucknow 39,670, Unao 15,374, Rae Bareilly 26,283, Sitapur 4,327, Hardoi 101,369; total 961,785. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 577,736, relieved as dependants 109,096, relieved in poor-houses 22,734, relieved under other provisions of the Famine Code 252,219, including 16,536 from the Charitable Relief Fund. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works 3,197, relieved in poor-houses 5,500, relieved under other provisions of the Code 33,118; total 41,815. The grand total in receipt of relief on the last day of the week was therefore 1,003,600. Supplies are generally sufficient. Fodder is somewhat scarce in a few places. Prices are fluctuating and show a tendency to fall in many districts. The price of the staple grain on which the famine wage is based varied from $9\frac{3}{4}$ to $12\frac{1}{2}$ seers in the districts officially recognised as distressed.

Punjab.—*For week ending 13th April.*—Rain averaging about $\frac{1}{10}$ of an inch has fallen in Ferozepore, with slight hail in parts. There has also been a slight drizzle in Gujrat and Peshawar. Harvesting of spring crops, sowings of extra spring crops, and ploughings for autumn crops are in progress. Sugarcane and cotton are being sown. The condition of irrigated crops is generally reported fair or good; of inundated crops average; and of crops dependent on rain poor. The outturn of spring crops is said to be good on well lands, except in Gujranwala, where it is average; fair or average on canal lands and poor or below average on inundated and lands dependent on rain. Stocks of food-grain have been exhausted in Hissar, Delhi, and parts of Ferozepore, where requirements are met by importations; they have also been reduced in Jullundur and Gujranwala and are average in Peshawar. Crops have suffered from strong westerly winds in Karnal, Umballa, and Gujranwala. The wheat crop has also been damaged by smut in Gujranwala. Cattle are generally in poor condition from want of sufficient fodder and some deaths are reported in Rohtak from starvation. Fodder is scarce or insufficient in all districts except Peshawar. The average number of relief workers, dependants, etc., was as follows:—Relief workers—16,385 men, 25,112 women, 11,431 children; Dependants—757 men, 1,092 women, 11,095 children; Relieved in poor-houses—633 men, 702 women, 456 children; Otherwise relieved—3,062 men, 5,135 women, 3,944 children; Test workers—183 men, 55 women, 71 children. The total number of workers, dependants, etc., was 90,053 against 102,611 last week. The decrease is spread over all districts and is due to the demand for harvest labour. Prices are generally high; they are rising in Shahpur and Rawalpindi, the figures are unchanged in Rohtak, Mooltan, Lahore, Sialkot, and Peshawar, but there is a general tendency to fall in all southern districts, as the new grain has commenced coming into the market. Wheat is selling from $7\frac{1}{2}$ to $10\frac{1}{2}$, gram 10 to $11\frac{1}{2}$, great millet $9\frac{1}{2}$ to $10\frac{1}{2}$, barley 13, bulrush millet 9, maize 9 to 11, and rice 7 to $7\frac{1}{2}$ seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, great millet 10 and barley 12 seers; Delhi, gram $9\frac{1}{2}$; Umballa, maize 10; Ferozepore, gram $9\frac{1}{2}$; Lahore, wheat 9 and indian-corn $9\frac{1}{2}$ to $10\frac{1}{2}$, and Gujrat, maize flour 9 seers per rupee.

Central Provinces.—*For week ending 13th April.*—The weather is cloudy and much warmer with occasional storms. Slight rain in six districts, but in Sambalpur 1 inch fell. Threshing and winnowing of spring crops continue. Fields are being prepared for summer sowings. Sugarcane is in good condition. *Mahua* (*Bassia latifolia*) is damaged in most districts by continued cloudy weather; reported outturn in annas—Jubbulpore 4 to 6, Seoni 8, Bhandara and Raipur 4 to 8, Nimar 12. The crop is fair in Chhindwara and abundant in Saugor and Betul. Fodder is insufficient in parts of nine districts and the water-supply is scarce in portions of six districts. Prices are steady in Chhattisgarh, but have risen about half a seer in the rupee in most other districts during the past fortnight. Total numbers on relief have fallen by 15,000 since last week, the decline in Saugor and Narsinghpur is due mainly to *mahua* picking; Damoh and Nagpur show the largest increases. Numbers on relief works:—Saugor 23,647, Damoh 25,091, Jubbulpore 63,839, Mandla 19,211, Seoni 9,867, Narsinghpur 30,504, Hoshangabad 34,583, Nimar 79, Betul 5,288, Chhindwara 7,943, Nagpur 8,058, Chanda 194, Bhandara 9,579, Balaghat 25,991, Raipur 51,028, Bilaspur 20,764, Sambalpur 436; total 336,102. Numbers on gratuitous relief:—Saugor 12,721, Damoh 11,732, Jubbulpore 30,135, Mandla 5,209, Seoni 1,982, Narsinghpur 9,196, Hoshangabad 8,022, Nimar 329, Betul 1,740, Chhindwara 3,282, Nagpur 3,611, Bhandara 3,862, Balaghat 11,427, Raipur 15,787, Bilaspur 6,949, Sambalpur 60; total 126,044. Total number in receipt of relief 462,146. There were also 125,397 persons employed on railway and other private works. Details of relief workers—men 115,497, women 136,245, children 82,662 with 436 unclassified. Dependants—men 1,730, women 2,319, children 42,323 with 14,401 unclassified. Poor-houses—men 5,807, women 5,871, children 82,042. Otherwise relieved—men 5,909, women 10,034, children 10,189 with 17,419 unclassified. Wage prices—Saugor and Mandla $8\frac{3}{4}$, Damoh, Narsinghpur, Raipur, and Bilaspur 10, Seoni $10\frac{1}{2}$, Hoshangabad $9\frac{1}{4}$, Nimar $8\frac{1}{2}$, Betul and Bhandara 9, Chhindwara $9\frac{1}{2}$, Nagpur $10\frac{1}{4}$, Chanda $11\frac{1}{4}$, and Balaghat $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 10th April.*—In Upper Burma the dry weather paddy is being reaped in Mandalay, Sagaing, and Kyaukse. The prospects of dry weather paddy and miscellaneous crops are generally fair. The price of paddy has risen slightly in Prome, Myaungmya, and Thayetmyo and fallen considerably in Akyab and Mandalay; elsewhere stationary. Numbers on relief works—Meiktila 717, report from one camp not received; Myingyan 10,789. On gratuitous relief—Meiktila 61, Myingyan 2,774, Yamethin report not received. Total number in receipt of relief 14,341. Price of rice—Meiktila 8 seers 12 chittacks, Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 13th April.*—Weather is getting hot. No rain during the week in Cachar, Nowgong, Naga, Khasi and Garo Hills; slight showers in other districts. In Cachar, Sylhet, and Nowgong flushing of tea and ploughing for rice retarded for want of rain. More rain is needed in hill districts also; elsewhere weather seasonable and prospects of crops good. Tea-plucking and pressing of sugarcane continue. Prices: common rice—Silchar $9\frac{1}{2}$, Sylhet and Gauhati 9, Tezpur $9\frac{1}{2}$, and Sibsagar 11 seers per rupee. Scarcity of water reported from Nowgong and Naga Hills districts.

Mysore and Coorg.—*For week ending 13th April.*—**MYSORE.**—Slight rain in parts. Standing crops are in good condition. Prices have slightly risen in Kadur, Shimoga, and Bangalore.

COORG.—Prices of food-grains are normal. Fodder and water for cattle are sufficient.

Berar and Hyderabad.—*For week ending 13th April.*—**BERAR.**—Weather warm and cloudy. Land is being prepared for the ensuing rain crop. Fodder and water are inadequate to wants. Prices are steady. Relief works opened and labourers employed respectively: Akola district—Kanheri 578, Barsi Takli 596, Balapur 595, Jalgaon 590, Dahibanda 2,605, Tilhara 958, Januna 1,494; Akola municipality—385, Akola 250, Pathur 250, Khadki 250; Amraoti district not reported; Basim district—Basim 252, Malegaon 13, Chandas 911, Mungra 297, Anjankher 458, Kondalla 322, Ansing 402, Silona 306, Sendurjana 355, Dubbadi 365; Buldana district—Malkapur 763, Melikar 640, Deolgaon 306; Ellichpur district—Khatkalli 535, Bhawai 303, Jheri 464, Dhulghat 26, Terabanda 41, Tetu 63, Deogaon 603. Total number in receipt of relief 15,966. Prices—*jowar*—Akola 10, Amraoti $10\frac{1}{2}$, Basim 10, Buldana $9\frac{1}{2}$, Melghat 10 seers per rupee.

HYDERABAD.—Rain during week 5 cents. Harvesting of hot-weather crops continues in certain districts. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar and Naldurg—8,341. Prices in affected districts— $6\frac{1}{2}$ seers per rupee in Bir, $9\frac{1}{2}$ in Gulburga and Raichur, and $8\frac{1}{2}$ in Lingsugar and Naldurg. 170 persons on gratuitous relief in Shorapur and 339 children in Bir. Prices—wheat $6\frac{1}{2}$, coarse rice $6\frac{1}{2}$, and *jowari* $11\frac{1}{4}$ seers per current sicca rupee.

Central India.—*For week ending 13th April.*—No rain fell in Central India during the week. Agricultural operations are in progress in all Agencies. Crops are in fair condition in Bhopal, Malwa, and in six districts of Gwalior; good on irrigated land and below average on unirrigated land in Bundelkhand; and bad and indifferent in the remaining districts of Gwalior. Condition of agricultural stock is fair in Bhopal, Bundelkhand, and in two districts of Gwalior; good in Baghelkhand and Malwa and in one district of Gwalior; bad and indifferent in the remaining districts of Gwalior. Pasturage is fair in Bhopal, Malwa, Bhopawar, and in two districts of Gwalior; good in Baghelkhand; indifferent in Bundelkhand; and bad and indifferent in remaining districts of Gwalior. Prices are above normal in Baghelkhand, Malwa, and Bhopawar, have slightly fallen in some States in Bundelkhand, and are steady elsewhere. Opium crops are in good condition in Malwa and in one district of Gwalior; fair in Bhopal and two districts of Gwalior. The persons employed on famine relief works were:—24,316 in Gwalior, 50,304 in seven States and seven Jagirs in Bundelkhand, and 58,695 in Baghelkhand. On gratuitous relief:—1,963 in Gwalior, 8,549 as above in Bundelkhand, and 3,699 in Baghelkhand. Total number in receipt of relief 147,526. Prices—10 to $10\frac{1}{2}$ in Gwalior, $9\frac{1}{2}$ to $11\frac{1}{2}$ in Bundelkhand, and 10 seers per rupee in Baghelkhand.

Rajputana.—*For week ending 14th April.*—Rainfall 4 cents in Deoli, 10 cents in Shahpura; average in Ajmere 2 cents. Agricultural operations are poor in Dholepore and satisfactory elsewhere. Standing crops are poor in one State and good elsewhere. Harvest very good in Kherwara, good in Marwar, Jhallawar, Jeypore, and Jaisalmere, average in Ajmere, below average in Haraoti and poor in Dholepore. Agricultural stock fair in Kherwara, Meywar, Dholepore, and Bikanir, lean in Bhurtpore, and good elsewhere. Pasturage or fodder fair in Kherwara and Haraoti, scarce in some Tehsils of Jeypore, failing in Dholepore and Bhurtpore, and sufficient elsewhere. Prices are high in one State, fluctuating in another, rising in Bikanir and some tehsils of Jhallawar, falling in five States and in Ajmere, and steady elsewhere. The number of persons on relief works was:—Marwar 4,759, Kotah 346, Tonk 268, Dholepore 2,466, Bikanir 11,263, Jaisalmere 811. The numbers on gratuitous relief were:—Marwar 1,195, Tonk 1,976, Deoli 8, Bhurtpore 316, Bikanir 4,535, and Jaisalmere 118. Total number in receipt of relief 28,061. Prices—Marwar $9\frac{1}{4}$, Kotah $13\frac{1}{4}$, Tonk $9\frac{1}{2}$, Deoli 13, Dholepore $11\frac{1}{2}$, Bhurtpore $12\frac{1}{2}$, Bikanir $9\frac{1}{2}$ and $8\frac{1}{2}$, Jaisalmere $9\frac{1}{2}$ seers per rupee.

Kashmir.—*For week ending 13th April.*—Rain has fallen during week. Standing spring crops are generally in good condition. Prices continue little below normal. Price—24 seers per rupee.

JAMMU PROVINCE.—*For week ending 14th April.*—No rain. Prices stationary. Fodder scanty. Relief works in progress. Price— $8\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 10th April.*—Rain 0·17 cents. A little rain fell towards beginning of the week. Weather fine and getting warm. Sowing of early rice is in progress. Prospects of spring crops continue good. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	89,254	15,701	104,955	114,010	18,052	132,062	+ 27,107
Bombay . . .	424,572	26,492	451,064	424,711	29,128	453,839	+ 2,775
Bengal . . .	328,531	206,202	534,733	352,161	243,426	595,587	+ 60,854
North-Western Provinces and Oudh . . .	698,988	311,628	1,010,616	690,029	313,571	1,003,600	— 7,016
Punjab . . .	87,297	15,314	102,611	76,181	13,872	90,053	— 12,558
Central Provinces	344,407	131,045	475,452	336,102	126,044	462,146	— 13,306
Burma . . .	19,659	3,946	23,605	11,506	2,835	†14,341	— 9,264
Berar . . .	15,627	...	15,627*	15,966	...	*15,966	+ 339
Hyderabad . .	4,274	140	4,414	8,341	509	8,850	+ 4,436
Central India .	89,108	11,138	100,246†	133,315	14,211	147,526	+ 47,280
Rajputana . .	22,077	7,731	29,808	19,913	8,148	28,061	— 1,747
TOTAL . . .	2,123,794	729,337	2,853,131	2,182,235	769,796	2,952,031	+ 98,900

* Exclusive of one district.

† Bundelkhand figures not reported.

‡ Figures incomplete.

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DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Weather Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns persons gratuitously relieved in poor-houses or at their homes.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.		
		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	
Madras.													
1	Cuddapah	4,593	8,609	13,202	6,539	7,988	14,527	10,038	6,942	16,980	10,188	6,907	
2	Kurnool	16,253	662	16,915	18,506	1,972	20,478	22,401	1,218	23,619	23,088	1,484	
3	Bellary	41,019	796	41,815	42,841	3,072	45,913	48,106	830	48,936	49,179	919	
4	Anantapur	5,057	119	5,176	5,115	512	5,627	6,935	154	7,089	7,746	243	
5	Ganjam	...	362	362	2,263	499	499	...	638	638	185	720	
6	Vizagapatnam	...	...	...	...	70	2,333	1,830	384	2,214	3,868	428
TOTAL MADRAS		66,922	(1)19,548	77,170	75,564	(2)14,113	89,677	89,310	(3)10,166	99,476	94,254	(4)10,701	
Bombay.													
1	Bijapur	79,984	8,498	88,482	72,529	8,289	80,818	71,409	8,535	79,944	67,731	9,388	
2	Sholapur	111,686	6,545	118,231	117,776	6,190	123,966	116,081	6,666	122,747	126,679	6,331	
3	Ahmednagar	94,011	2,320	96,331	89,731	2,231	91,962	90,351	2,518	92,869	95,840	4,061	
4	Poona	18,167	4,611	22,778	15,555	3,628	19,183	13,300	6,428	19,728	16,974	5,155	
5	Nasik	36,617	156	36,773	36,752	146	36,898	34,229	138	34,367	34,840	148	
6	Satara	29,193	16	29,209	29,902	18	29,920	33,111	23	33,134	36,176	25	
7	Khandesh	32,669	...	32,669	37,560	...	37,560	37,651	...	37,651	41,938	...	
8	Belgaum	4,814	535	5,349	5,692	601	6,293	546	604	1,150	7,303	589	
9	Dharwar.	...	513	513	118	594	712	611	1,098	1,709	453	832	
TOTAL BOMBAY		406,541	23,194	429,735	405,615	21,697	427,312	397,289	26,040	423,329	427,934	26,509	
Bengal.													
1	Champaran	136,725	55,188	191,913	131,147	51,722	182,869	166,836	57,590	164,426	95,972	51,523	
2	Shahabad	4,793	13,070	17,863	5,391	13,580	18,971	7,523	17,209	24,732	12,311	13,312	
3	Nadia	7,601	4,795	12,396	9,910	6,807	15,817	12,307	6,798	19,105	16,596	11,419	
4	Patna	...	273	273	...	73	...	...	140	140	...	86
5	Khulna	887	3,027	3,914	1,414	3,701	5,115	2,669	4,090	6,759	2,308	4,450	
6	Saran	14,576	18,543	33,119	16,037	22,556	38,593	12,443	27,232	39,681	14,202	29,944	
7	Darbhanga	88,593	51,141	140,734	20,906	23,286	*44,192	122,203	52,980	175,183	120,233	53,807	
8	Muzaffarpur	24,007	24,983	48,990	15,444	25,770	41,214	29,915	28,353	58,268	36,474	26,279	
9	Rajshahi	643	...	643	917	...	917	698	...	698	591	...	
10	Bhagulpur	13,827	3,651	17,481	14,869	3,158	18,027	10,610	2,864	13,474	9,139	2,675	
11	Palamau	3,403	961	4,364	1,571	1,206	2,777	3,262	1,631	4,893	4,020	1,705	
12	Manbhum	2,116	3,501	5,617	2,783	3,089	6,472	3,485	4,079	7,564	3,901	5,334	
13	Pabna	191	...	191	208	...	208	211	...	211	323	...	
14	Murshidabad	1,456	...	1,456	2,808	...	2,808	3,360	...	3,360	3,983	...	
15	Hazaribagh	1,856	...	1,856	2,186	840	3,026	2,104	570	2,674	2,062	1,135	
16	Puri	3,499	...	3,499	...	...	...	4,589	217	4,806	4,066	52
17	Southal Parganas	...	...	...	16,130	125	16,255	2,518	45	2,563	2,350	81
TOTAL BENGAL		304,173	179,436	483,609	240,821	156,513	397,334	324,739	208,798	528,537	328,531	206,802	
North-Western Provinces and Oudh.													
1	Agra	25,436	9,081	34,517	12,690	8,375	21,065	7,992	8,342	16,334	7,789	9,328	
2	Etawah	14,174	3,402	17,576	9,447	3,481	12,928	1,396	2,970	4,366	750	2,489	
3	Banda	193,813	34,859	228,702	196,829	31,272	228,101	168,674	27,692	196,366	155,538	30,589	
4	Cawnpur	51,481	13,981	65,462	21,947	12,659	34,606	12,052	10,974	23,026	5,871	10,275	
5	Hamirpur	56,723	15,420	72,143	65,854	16,048	81,902	74,976	14,945	89,921	75,438	18,817	
6	Allahabad	145,719	32,749	178,468	125,626	32,225	157,851	116,389	29,511	145,900	137,202	38,385	
7	Jhansi	62,615	13,562	76,177	63,953	14,052	78,005	65,476	14,317	79,793	58,546	14,814	
8	Jalaun	80,927	10,971	91,898	63,974	12,058	76,032	66,302	11,825	78,127	69,801	7,267	
9	Jaunpur	22,511	9,994	32,505	20,144	9,213	29,357	21,598	9,531	31,129	9,999	11,980	
10	Gorakhpur	24,776	13,624	38,400	18,667	9,286	27,953	28,191	9,816	38,007	30,428	17,644	
11	Lucknow	65,410	22,265	87,675	28,876	22,224	51,100	36,597	25,074	59,671	22,335	22,058	
12	Unao	34,980	12,266	47,246	10,683	13,769	24,452	12,109	11,551	23,660	5,670	10,082	
13	Rai Bareilly	45,880	12,541	58,421	30,871	12,976	43,847	25,824	13,277	39,101	14,843	12,702	
14	Sitapur	26,854	10,909	37,763	6,867	8,708	15,575	1,224	6,214	7,438	4,667	27	
15	Hardoi	82,872	28,559	111,431	56,504	28,231	84,735	52,435	27,155	79,590	53,615	27,933	
16	Bara Banki	5,970	2,224	8,194	3,066	1,031	4,697	863	1,130	1,993	505	1,032	
17	Mirzapur	52,433	11,111	63,544	38,721	12,011	50,732	44,910	17,140	62,050	38,935	16,822	

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.													
18	Dehra Dun	210	...	210	260	...	260	230	...	230	475	...	475
19	Bijnor	1,204	1,746	2,950	900	2,081	2,981	445	1,872	2,317	...	4,266	...
20	Moradabad	3,998	3,440	7,438	2,631	3,216	5,847	1,632	2,866	4,498	62	2,765	...
21	Bareilly	2,400	2,039	4,439	1,125	2,451	3,576	343	2,197	2,540	...	2,206	...
22	Muttra	3,704	8,015	11,719	339	178	517	389	7,411	7,800	210	7,406	...
23	Etah	331	3,187	3,518	15	3,259	3,274	127	2,907	3,034	...	2,280	...
24	Mainpuri	93	336	429	...	654	654	...	417	417	...	36	...
25	Farukhabad	649	4,076	4,725	...	...	...	6	2,464	2,470	...	1,570	1
26	Budaun	321	293	614	82	3,057	3,139	...	122	122	...	1,029	1
27	Shahjahanpur	1,138	2,563	3,701	240	2,896	3,136	...	2,180	2,180	62	3,044	3
28	Pilibhit	3,572	2,227	5,799	311	2,223	2,534	518	2,338	2,856	296	2,302	2
29	Kheri	1,400	1,218	2,708	923	585	1,508	394	205	599	120	60	...
30	Sultanpur	2,183	1,665	3,848	421	727	1,148	230	612	842	342	530	...
31	Pertabgarh	7,832	4,012	11,844	378	2,756	3,134	87	2,159	2,246	177	1,897	2
32	Fyzabad	1,711	3,662	5,373	463	677	1,140	224	1,908	2,132	280	2,284	2
33	Fatehpur	22,076	8,468	30,544	12,944	8,647	21,591	11,019	7,756	18,775	5,605	8,572	14
34	Azamgarh	5,007	4,469	9,506	4,049	3,896	7,945	6,176	3,287	9,463	2,698	3,223	5
35	Benares . . . . .	...	4,559	4,559	...	9,730	9,730	...	7,303	7,303	...	8,352	8
36	Gonda	2,832	1,713	4,545	1,620	1,337	2,957	781	615	1,396	389	1,027	1
37	Basti	966	1,685	2,651	1,911	1,592	3,503	1,022	1,731	2,753	1,447	1,555	3
TOTAL FOR N.-W. P. & O.		1,054,321	316,831	1,371,152	803,331	298,221	1,101,552	760,504	289,704	1,050,208	698,988	311,628	1,010
Punjab.													
	Hissar	54,263	5,041	59,304	51,388	5,369	56,757	54,818	5,921	60,739	51,295	6,526	57,8
	Rohtak	6,333	3,094	9,427	7,230	2,775	10,005	7,090	2,546	9,636	5,839	2,508	8,3
	Gurgaon	2,981	90	3,071	2,456	126	2,582	1,494	460	1,954	1,103	541	1,6
	Delhi	1,996	913	2,909	1,255	962	2,117	1,084	840	1,924	1,110	724	1,8
	Karnal	8,508	735	9,243	9,221	2,449	11,670	10,606	1,742	12,348	9,161	1,613	10,7
	Umballa	5,099	148	5,247	5,117	161	5,278	3,190	162	3,652	2,031	166	2,1
	Ferozpur	1,047	...	1,047	1,353	...	1,353	1,802	...	1,802	1,496	...	1,4
	Multan	116	...	116	123	...	123	99	...	99	102	...	1
	Lahore	2,880	...	2,880	2,219	...	2,219	2,265	...	2,265	2,001	...	2,0
	Gujrat	30,377	3,651	34,028	21,497	873	22,370	14,385	5,617	20,002	12,833	3,236	16,1
	Rawalpindi . . . . .	...	...	...	...	...	...	101	24	125	...	...	...
	Ludhiana	133	63	196	120	27	147	...	...	...	79	20	...
TOTAL PUNJAB		113,233	13,735	126,968	101,979	12,642	114,621	97,234	17,312	114,546	87,140	15,334	102,4
Central Provinces.													
	Saugor	30,723	10,425	41,148	37,733	9,687	47,420	39,458	10,503	49,961	35,729	12,227	47,95
	Damoh	21,601	5,822	27,423	14,320	6,370	20,690	20,312	7,333	33,645	24,362	7,264	31,62
	Jabalpur	53,568	19,150	72,718	53,732	20,859	74,591	42,089	22,052	64,141	74,272	22,480	96,75
	Mandla	22,735	1,250	23,985	22,551	1,434	23,985	17,188	1,392	18,880	22,762	1,614	24,37
	Seoni	6,365	1,878	8,243	4,265	1,524	5,789	7,269	1,399	8,668	9,852	669	10,52
	Narsinghpur	26,416	2,535	28,951	25,426	2,511	27,937	27,235	2,410	29,645	42,883	2,467	45,35
	Hoshangabad	43,663	601	44,264	33,171	677	33,848	56,223	770	56,993	46,085	861	46,94
	Nimar	132	169	301	65	216	281	92	239	331	249	231	480
	Betul	17,973	795	18,768	8,018	1,510	9,528	9,485	614	10,099	8,040	820	8,86
	Chindwara	7,639	1,637	9,276	4,630	1,744	6,374	8,310	1,859	10,169	8,625	1,927	10,55
	Nagpur	3,532	1,018	4,550	3,254	...	3,254	5,006	989	5,995	6,094	1,019	7,115
	Chanda	2,198	408	2,606	857	349	1,206	857	349	1,206	...	...	...
	Bhandara	13,648	1,033	14,681	7,721	1,275	8,996	13,347	1,214	14,561	12,906	1,858	14,764
	Balaghat	21,249	1,676	22,925	20,023	1,756	21,779	24,019	1,722	25,741	31,466	3,976	35,442
	Raipur	38,262	1,502	39,764	43,051	2,514	46,165	55,576	3,507	59,083	60,897	2,979	63,876
	Bilaspur	15,552	5,546	21,098	12,732	5,473	18,205	15,466	6,185	21,651	22,462	8,568	31,030
	Sambalpur . . . . .	...	...	...	...	...	...	86	...	86	...	...	...
TOTAL CENTRAL PROV. INCES		325,256	55,445	380,701	292,149	57,890	350,048	348,318	62,537	410,855	406,684	68,960	475,644
Burma.													
	Meiktila	12,773	1,979	14,752	12,554	1,969	14,523	10,528	1,654	12,182	6,630	931	7,761
	Iyengyan	7,732	1,729	9,461	8,095	1,883	9,978	...	1,824	1,824	12,829	2,657	15,486
	amethin . . . . .	...	362	362	...	356	356	8,051	358	8,409	...	358	358
TOTAL BURMA		20,505	4,070	24,575	20,649	4,208	24,857	18,579	3,836	22,415	19,659	3,946	23,605

SUPPLEMENT TO THE GAZETTE OF INDIA, APRIL 17, 1897.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 20TH MARCH 1897.			FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK END THE 10TH APRIL 1897.				
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.		
<i>Berar.</i>														
Akola . . . . .	...	...	...	...	...	...	19,549	...	19,549	9,913	...	9,913
Basim	14,521	...	14,521	25,423	...	25,423							2,105	
Ellichpur . . . . .	...	...	...	...	...	2,507						
Amraoti									Not reported
Buldana . . . . .	...	...	...	...	...		1,702					
TOTAL BERAR	14,521	...	14,521	25,423	...			25,423	19,549	...	19,549	15,627	...	
<i>Hyderabad.</i>														
Raichur	4,712*	...	4,712	†1,793	...	1,793		†4,543	...	4,543	†4,414	...	4,414	
Naldurg														
Gulbarga														
Lingsagar														
TOTAL HYDERABAD	4,712	...	4,712	1,793	...	1,793	4,543	...	4,543	4,414	...	4,414		
<i>Central India.</i>														
Bundelkhand	Not reported.	...	...	40,283	7,754	48,037	Not reported.	...	...	Not reported.	...	...
Baghelkhand	67,428	4,199	71,627	66,970	4,662	71,632	64,279	4,343	68,622	65,352	4,170	69,522		
Gwalior	21,832	20,666	42,498	23,020	20,963	43,983	22,578	10,944	33,522	23,766	6,968	30,734		
TOTAL CENTRAL INDIA	89,260	24,865	114,125	130,273	33,379	163,652	86,857	15,287	102,144	89,108	11,138	100,246		
<i>Rajputana.</i>														
Marwar	4,592	1,044	5,636	4,888	1,219	6,107	4,657	1,215	5,872	4,657	1,111	5,768		
Dholpur	5,665	...	5,665	4,660	...	4,660	4,274	...	4,274	4,893	...	4,893		
Bikanir	11,801	3,493	15,294	12,278	3,630	15,908	12,001	3,856	15,857	11,197	4,625	15,822		
Jaisalmir	825	106	931	677	81	758	743	81	824	835	112	947		
Kotah	752	...	752	...	...	...	...	...	...	404	...	404
Bhurtpur . . . . .	...	489	489	...	430	430	...	304	304	...	312	312	
Jaipur	63	1,302	1,365	50	1,923	1,973	65	1,923	1,988	91	1,923	2,014		
Deoli . . . . .	...	...	...	...	...	...	...	19	19	...	8	8
TOTAL RAJPUTANA	23,698	6,434	30,132	22,553	7,283	29,836	21,740	7,398	29,138	22,077	7,731	29,808		
GRAND TOTAL FOR ALL PROVINCES														
	2,423,142	634,558	3,057,700	2,120,150	605,955	2,726,105	2,167,762	636,078	2,803,840	2,194,276	662,889	2,857,165		

* Includes Raichur, Naldurg, Gulbarga and Lingsagar Districts.

† Includes Gulbarga, Raichur, Naldurg.

‡ Includes Gulbarga, Raichur, Naldurg, Lingsagar.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

Dated 16th April 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO MARCH 1896, AND FROM 1ST JANUARY TO 31ST MARCH 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	LAST 10 DAYS OF MARCH 1896.				LAST 11 DAYS OF MARCH 1897.				Earnings from 1st January to 31st March 1896.	Earnings from 1st January to 31st March 1897.	Increase.	Dec.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open.		Total.	Per mile open.						
State Lines worked by companies.	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>		
<i>Standard gauge—</i>													
East Indian	614	1,713	15,71,377	907	1,734	19,35,000	1,116	1,48,59,007	1,55,75,000	7,15,993			
Bengal Central (a)	129	125	22,000	176	125	20,100	209	2,11,505	2,24,000	12,435			
Bengal-Námpur	160	861	2,51,353	292	862	2,01,000	233	21,51,059	18,61,000	2,90,059			
Indian Midland (b)	141	752	1,55,323	207	752	1,63,000	217	14,01,480	14,54,000	52,520			
East Coast (state) (Bezwađa extn.)	160	21	5,364	255	21	5,300	232	52,526	45,500	7,026			
Bezwađa-Mad. (Mad.-Ennur sec.)	157	9	1,338	149	9	1,700	189	(c) 7,877	17,600	9,723			
<i>Metre gauge—</i>													
Báputana-Málwa (d)	257	1,789	6,61,493	370	1,815	5,93,000	327	62,18,158	51,36,000	10,82,158			
Pálanpur-Deesa	70	17	1,440	85	17	1,000	94	10,505	11,800	1,235			
South Indian	170	1,042	2,50,792	241	1,042	2,59,000	249	21,61,146	21,71,000	9,854			
Máyavaram-Mutupet	87	54	8,475	157	54	7,400	137	52,710	61,300	8,590			
Southern Máhratta (e)	129	1,105	2,35,463	202	1,165	2,33,000	200	18,42,111	16,68,000	1,74,111			
Bengal and North-Western (f)	165	756	1,95,311	258	819	1,87,000	228	16,32,604	14,48,000	1,84,604			
Rohilkund and Kumaon (Lucknow Bareilly section)	84	231	25,403	110	231	34,000	147	2,59,360	2,23,000	36,360			
Assam-Bengal	86	159	17,433	110	360	28,900	80	2,00,633	2,74,000	73,367			
TOTAL	262	8,715	34,02,571	390	9,006	36,76,000	408	3,01,61,301	3,01,70,200	8,91,901			
State Lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (state) (g)	235	2,644	9,36,994	354	2,796	9,71,000	347	82,80,856	75,47,000	7,42,856			
Oudh and Rohilkhand (state) including the metre gauge link	238	797	3,03,027	380	330	1,68,000	202	25,85,199	20,57,000	5,28,199			
Eastern Bengal (state) (including metre and 2' 6" gauges)	290	813	3,61,337	444	814	3,90,000	470	32,23,475	30,59,000	1,64,475			
East Coast (state)	108	488	1,10,837	227	535	91,500	171	5,95,316	6,22,000	26,684			
<i>Metre gauge—</i>													
Burma (state) (h)	191	886	2,19,975	248	886	3,08,000	348	24,38,960	28,41,000	4,02,040			
<i>Special gauges—</i>													
Jorhát (state provincial)	44	28	1,533	55	28	2,700	96	11,917	24,600	12,683			
Cherra-Companyganj (state provl.)	66	8	999	114	8	800	100	7,175	6,100	1,075			
TOTAL	225	5,664	19,34,612	344	5,897	19,32,000	328	1,71,51,898	1,61,56,900	9,94,998			
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (i)	541	1,490	12,98,164	871	1,401	9,07,000	608	1,11,43,739	82,26,000	29,17,739			
Bombay, Baroda and Central India	810	461	5,97,073	1,205	461	4,28,000	928	46,84,561	35,18,000	11,66,561			
Madras	251	840	3,07,949	367	840	3,77,000	449	26,42,306	27,99,000	1,56,694			
TOTAL	498	2,791	22,03,386	788	2,702	17,12,000	613	1,84,70,696	1,45,93,000	38,77,696			
TOTAL (GUARANTEED AND STATE) Assisted companies.	289	17,170	75,40,569	439	17,695	77,20,000	414	6,66,83,895	6,09,20,100	57,63,795			
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	159	161	51,411	319	160	55,100	344	3,34,841	3,21,000	13,841			
Tarkessur	300	22	9,107	414	22	9,600	436	84,406	86,800	2,394			
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy's sec.)	129	66	14,134	214	66	14,400	218	77,263	94,400	17,137			
Bengal-Dooars	112	36	4,539	126	36	5,300	147	40,188	50,100	9,112			
Dibru-Sadiya	160	78	21,486	275	78	24,400	313	1,59,322	1,90,000	30,678			
<i>Special gauge—</i>													
Darjeeling-Himalayan	301	51	23,107	453	51	19,400	380	1,67,211	1,46,000	21,211			
TOTAL	175	414	1,23,784	290	413	1,28,200	310	8,72,231	8,88,300	16,069			
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Gooná	22	73	2,184	30	74	3,300	45	16,549	41,600	25,051			
Bhopal-Ujjain	45	114	1,560	14	114	12,000	105	15,029	1,31,000	1,15,971			
Nágá-Ujjain	...	...	...	...	...	3,100	89	...	24,500	24,500	
The ízam's guaranteed state	200	333	1,01,112	310	334	1,11,000	332	9,09,308	9,16,000	6,692			
The Gaekwar's Petlád	228	13	3,128	241	13	1,300	100	29,115	12,500	...			
Rájpura-Bháinda	220	108	21,984	204	108	20,200	187	2,82,186	1,79,000	1,03,186			
Kálar Gold-fields	270	10	3,822	382	10	6,800	680	35,745	51,000	15,255			
<i>Metre gauge—</i>													
Southern Máhratta (Mysore sec.) (j)	98	362	52,523	145	362	67,100	185	4,54,152	4,66,000	11,848			
The Gaekwar's Mehsána	111	93	11,931	128	93	9,500	102	90,714	79,500	...			
Kolhápur	87	29	4,639	160	29	2,100	100	32,394	28,100	4,294			
<i>Special gauges—</i>													
The Gaekwar's Dabhoi	90	72	17,890	248	72	4,800	67	85,431	60,400	25,031			
Cooch Behar	66	22	2,174	99	22	1,700	77	19,544	20,400	856			
TOTAL	130	1,229	2,24,947	183	1,266	2,43,700	192	19,61,067	20,10,000	48,933			
Lines owned & worked by n. states													
<i>Metre gauge—</i>													
Bhávnagar-Gondal-Junágarh-Porbandar	145	334	89,937	269	334	72,300	216	6,49,430	5,37,000	1,11,430			
Jetalpur-Rájkot	88	46	7,012	152	46	5,700	124	54,270	49,300	4,970			
Jodhpur-Bickaneer	75	364	46,292	127	364	35,300	97	3,79,806	3,38,000	41,806			
Oodeypore-Chitor (k)	43	61	3,505	57	60	3,600	60	34,918	39,000	4,918			
<i>Special gauge—</i>													
Morvi	87	94	10,332	110	94	11,700	124	95,547	92,900	2,647			
TOTAL	101	899	1,57,078	175	898	1,28,600	143	12,12,971	10,47,200	1,65,771			
GRAND TOTAL	268	19,712	80,46,378	408	20,273	78,20,500	386	7,07,39,164	6,48,65,600	58,64,564			

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken in hand by the company from the 1st January 1897.
- (b) Includes the Bhopal-Ujjain railway.
- (c) Total earnings from 22nd February to 31st March 1896.
- (d) Includes the Godhra-Rutlam-Nágá railway.
- (e) Includes the Guntakal-Mysore frontier section.
- (f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (g) Includes the Jammu and Kashmir and the Hyderabad-Shadi-palli railways.
- (h) This line has been transferred to a company from the 1st September 1896, but until arrangements are made for the line to be formally taken over, it will be worked by the state on behalf of the company.
- (i) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon, and the Amráoti railways.
- (j) Includes the Mysore-Nanjangúd and the Yesvantpur-Mysore frontier sections.
- (k) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. XLIX of 1896-97.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1896*, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1895-96.	LAST 10 DAYS OF MARCH 1896.				LAST 11 DAYS OF MARCH 1897.				Earnings from 1st April 1895 to 31st March 1896.	Earnings from 1st April 1896 to 31st March 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open.		Total.	Per mile open.						
State lines worked by companies	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	
<i>Standard gauge—</i>													
East Indian	609	1,733	15,71,377	907	1,734	19,35,000	1,116	5,46,26,197	5,47,86,000	1,59,803	...	...
Bengal Central (a)	144	125	22,000	176	125	26,100	209	9,36,220	9,38,000	1,780	...	...
Bengal-Nagpur	146	562	2,51,353	292	562	2,01,000	233	65,48,698	60,78,000	...	4,70,698	...	
Indian Midland (b)	126	752	1,55,323	207	752	1,63,000	217	40,22,368	53,84,000	4,61,692	...	...
East Coast (state) (Bezwa extn.)	194	21	5,364	255	21	5,300	252	2,07,480	1,49,000	...	58,480	...	
Bezwa-Mad (Mad.-Ennur sec.)	158	9	1,338	149	9	1,700	189	(c) 7,878	71,000	63,122	...	...
<i>Metre gauge—</i>													
Rajputana-Malwa (d)	253	1,789	6,61,493	370	1,815	5,91,000	327	2,36,02,343	1,98,14,000	...	37,88,343	...	
Pālanpur-Jaesa	42	17	1,446	85	17	1,600	94	37,541	52,000	14,459	...	...
South Indian	167	1,042	2,50,792	241	1,042	2,59,000	249	90,29,094	89,52,000	...	77,094	...	
Māyavaram-Mutpet	88	54	8,475	157	54	7,400	137	2,47,134	2,56,000	8,866	...	...
Southern Mahratta (e)	117	1,105	2,35,403	202	1,105	2,31,000	200	7,74,100	69,59,000	...	1,15,160	...	
Bengal and North-Western (f)	144	750	1,93,311	258	819	1,87,000	228	56,75,883	55,88,000	...	87,883	...	
Rohilkund and Kumaon (Lucknow-Barilly section)	72	231	25,403	110	231	34,000	147	8,13,185	7,90,000	23,185	...	...
Assam-Bengal	76	159	17,433	110	360	28,900	80	(g) 4,15,059	6,92,000	2,76,941	...	...
TOTAL	254	8,715	34,02,571	390	9,006	36,76,000	408	11,41,43,180	11,05,09,000	...	36,34,180	...	
State lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (state) (h)	255	2,644	9,36,994	354	2,796	9,71,000	347	3,46,85,519	2,89,02,000	...	57,83,519	...	
Oudh and Rohilkhand (state) including the metre gauge link	234	797	3,03,027	380	830	1,68,000	202	96,96,465	81,43,000	...	15,53,465	...	
Eastern Bengal (state) (including metre and 2' 6" gauges)	337	813	3,61,337	444	814	3,90,000	479	1,42,31,305	1,49,17,000	6,85,695	...	...
East Coast (state)	94	488	1,10,837	227	535	91,500	171	20,53,619	24,17,000	3,63,381	...	...
<i>Metre gauge—</i>													
Burma (state) (i)	169	886	2,19,975	248	886	3,08,000	348	69,43,341	80,11,000	10,67,659	...	...
<i>Special gauges—</i>													
Jorhat (state provincial)	58	28	1,533	35	28	2,700	96	80,346	93,200	12,854	...	...
Cherra-Companyganj (state provl.)	57	8	909	114	8	800	100	23,617	26,500	2,883	...	...
TOTAL	238	5,664	19,34,612	342	5,897	19,32,000	328	6,77,14,212	6,25,09,700	...	52,04,512	...	
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (j)	448	1,400	12,98,364	871	1,491	9,07,000	608	3,49,94,341	3,14,78,000	...	32,16,341	...	
Bombay, Baroda and Central India	738	461	5,07,073	1,205	461	4,28,000	948	1,76,85,405	1,49,47,000	...	27,38,405	...	
Madras	253	840	3,07,049	397	840	3,77,000	449	1,10,45,763	1,10,46,000	...	9,763	...	
TOTAL	437	2,791	22,03,386	789	2,792	17,12,000	613	6,34,25,509	5,74,61,000	...	59,64,509	...	
TOTAL (GUARANTEED AND STATE) Assisted companies.	279	17,170	75,40,569	439	17,695	73,20,000	414	24,52,82,001	23,04,79,700	...	1,48,03,301	...	
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	169	161	51,411	319	160	55,100	344	14,19,151	13,05,000	...	1,14,151	...	
Tarkessur	265	22	9,107	414	22	9,600	436	3,06,090	3,10,000	9,910	...	...
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy.'s sec.)	117	66	14,134	214	66	14,400	218	4,02,438	4,43,000	40,562	...	...
Bengal-Dooars	130	36	4,539	126	36	5,300	147	2,62,382	2,72,000	9,618	...	...
Dibru-Sadiya	150	78	21,480	275	78	24,400	313	6,02,530	6,74,000	71,470	...	...
<i>Special gauge—</i>													
Darjeeling-Himalayan	282	51	23,107	453	51	19,400	380	7,50,378	7,63,000	12,622	...	...
TOTAL	173	414	1,23,784	209	413	1,28,200	310	37,42,960	37,73,000	30,031	...	...
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Goonā	19	73	2,184	30	74	3,300	45	(k) 65,240	1,16,000	50,751	...	...
Bhopal-Ujjain	7	114	1,560	14	114	12,000	105	(l) 16,984	4,78,000	4,61,016	...	...
Nāgdā-Ujjain	...	...	...	...	...	...	...	...	(m) 10,600	63,600	...	...
The Nizam's guaranteed state	184	333	1,03,112	310	334	1,11,000	312	1,99,368	33,07,000	1,07,632	...	...
The Gaekwar's Petlad	110	13	3,128	241	13	1,100	100	70,439	1,10,000	33,570	...	...
Rājpurā-Rhātinda	105	108	21,984	204	108	20,200	187	10,94,700	8,95,000	...	1,99,700	...	
Kolar Gold-fields	301	10	3,822	382	10	6,800	680	1,56,495	1,70,000	13,595	...	...
<i>Metre gauge—</i>													
Southern Mahratta (Mysore sec.) (n)	98	362	52,543	145	362	67,100	185	18,46,861	17,45,000	...	1,01,861	...	
The Gaekwar's Mehsana	68	93	11,931	128	93	9,500	102	3,29,802	4,12,000	82,198	...	...
Kolhapur	82	29	4,639	160	29	2,900	100	1,24,070	1,17,000	...	7,070	...	
<i>Special gauges—</i>													
The Gaekwar's Dabhoi	72	72	17,890	248	72	4,800	67	2,67,716	2,32,000	...	35,716	...	
Cooch Behar	48	22	2,174	99	22	1,700	77	55,359	70,500	15,141	...	...
TOTAL	121	1,220	2,24,047	183	1,266	2,43,700	192	72,33,004	77,16,100	4,83,006	...	...
Lines owned and worked by native states.													
<i>Metre gauge—</i>													
Bhāvnagar-Gondal-Junāgarh-Porbandar	121	334	89,937	269	334	72,300	216	20,89,690	18,70,000	...	2,19,690	...	
Jatalsar-Rājkot	80	46	7,012	152	46	5,700	124	1,97,499	1,62,000	...	499	...	
Jodhpur-Rickaneer	60	364	46,292	127	364	35,300	97	11,39,871	12,43,000	1,03,129	...	...
Oodeypore-Chitor (o)	42	61	3,595	57	60	3,600	60	(p) 89,619	1,30,000	40,381	...	...
<i>Special gauge—</i>													
Morvi	78	94	10,332	110	94	11,700	124	3,80,711	3,80,000	...	711	...	
TOTAL	85	890	1,57,078	175	898	1,28,600	143	38,02,390	38,15,000	...	77,390	...	
GRAND TOTAL	259	10,712	80,46,378	408	20,272	78,20,500	386	26,01,51,354	24,57,83,800	...	1,43,67,554	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken in hand by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itarsi railway.

(c) Total earnings from 22nd February to 31st March 1896.

(d) Includes the Godhra-Rutlam-Nāgdā railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tirthoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway.

(i) This line has been transferred to a company from the 1st September 1896, but until arrangements are made for the line to be formally taken over, it will be worked by the state on behalf of the company.

(j) Includes the Wardha Coal, the Dhond-Manmad, the Khāmgaon, and the Amrāoti railways.

(k) Total earnings from 1st May 1895 to 31st March 1896.

(l) Total earnings from 1st November 1895 to 31st March 1896.

(m) Total earnings from 15th July 1896 to 31st March 1897.

(n) Includes the Mysore-Nanjangūd and the Yesvantpur-Mysore frontier sections.

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The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 17, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R. a. p.
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Subscription for Supplement and Part VI	6 0 0
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Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA. DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 14th April 1897.

NOTIFICATIONS.

No. 1177 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 10th April 1897:—

No. 130 of 1897.—John Francis Young, saddler, of No. 21, the Mall, in the cantonments of Fyzabad, for pneumatic harness, saddlery, and boot appliances.

No. 131 of 1897.—Rupert E. C. Malvery, of Messrs. Bertie Smith & Co., Apollo Street, Bombay, for improvements in openers for aerated water bottles with valves.

No. 132 of 1897.—Playford Reynolds, M.I.C.E., superintending engineer in the Public Works Department of Bombay, for a portable incinerator for burning *cutchra*, rags, and refuse generally.

No. 133 of 1897.—Charles Sinclair Drummond, engineer, of 10, Eastcheap, in the city of London, for improvements in or connected with saddles or seats for bicycles and other vehicles.

No. 134 of 1897.—Carlo Guattari, engineer, of 70, Milkwood road, Herne hill, London, for improvements in the generation of motive power.

No. 135 of 1897.—Amended application—See No. 68 of 1897.

No. 136 of 1897.—William Owen, mechanical engineer, of Constitution road, Petersham, in the colony of New South Wales, for improvements in boots and shoes for the purpose of ventilation.

No. 137 of 1897.—The Dunlop Pneumatic Tyre Co., Ltd., manufacturers, of 160, Clerkenwell road, London, for improvements in valves.

No. 138 of 1897.—The Dunlop Pneumatic Tyre Co., Ltd., manufacturers, of 160, Clerkenwell road, London, for improvements relating to the securing of metal rims or felloes to the spokes of vehicle wheels.

No. 139 of 1897.—The Anglo-French Motor Carriage Co., Ltd., of Digbeth, Birmingham, for improvements in horseless carriages.

No. 140 of 1897.—George Henry Cliff, carpenter, of Johannesburg, in the South African Republic, for improvements in step ladders.

No. 141 of 1897.—Carl Dellwik, engineer, of 6, Grefgatan, Stockholm, for improvements in the production of water-gas, and in apparatus therefor.

No. 142 of 1897.—George Filewood Dewdney, engineer, of Dumball's road, Cardiff, Glamorganshire, for an improved method of constructing metal chests and tanks.

No. 143 of 1897.—Jonathan Henry Poulson, indigo planter and landholder, of 70, Serpentine lane, Calcutta, for disengaging or extracting within a limited time the fibre of the jute plant by means of washing under mechanical pressure and trituration, to be called "Poulson's patent jute extractor."

No. 144 of 1897.—Amended application—See No. 33 of 1897.

No. 1178 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George and Bombay, the Chief Commissioner of Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M.

to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West Calcutta), on payment of a fee of one rupee; and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 199 of 1896.—The Combined Weight and Cost Indicating Scale Co., Ltd., of 234, High street, Christchurch, in the colony of New Zealand, for a combined weight and cost indicating apparatus for spring balance scales. (Specification filed 6th April 1897.)

No. 288 of 1896.—Robert William Thompson, civil engineer, of Royapuram, Madras, for a well sinking apparatus. (Specification filed 2nd April 1897.)

No. 304 of 1896.—Francis Gascoigne Lynde, civil engineer, of Ahmedabad, in the Bombay presidency, for a hinged self-closing bib cock from which a person can fill a *lota* or take a drink by using one hand only. (Specification filed 5th April 1897.)

No. 402 of 1896.—Edward Waller Stoney, civil engineer, of the Madras railway, Madras, for improvements in actuating and controlling railway signals, and interlocking points and signals. (Specification filed 7th April 1897.)

No. 405 of 1896.—Samuel Cleland Davidson, merchant, of Sirocco engineering works, Belfast, for improvements in machines for packing tea or other substances. (Specification filed 17th March 1897.)

No. 1179 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

No. 218 of 1889.—Carl Olof Lundholm, chemist, of Stevenston, in the county of Ayr, for improvements in the manufacture of dynamite. (From 11th April 1897 to 11th April 1898.)

No. 203 of 1890.—Frederick Grinnell, manufacturer, of Providence, state of Rhode Island, in the United States of America, for improvements in automatic fire extinguishers. (From 20th May 1897 to 20th May 1898.)

No. 47 of 1891.—Ludwig Epstein, electrical engineer, of East Twickenham, in the county of Middlesex, for improvements in the formation of electrodes for use in primary and secondary electric batteries. (From 12th May 1897 to 12th May 1898.)

No. 275 of 1891.—Isaac Shone, civil engineer, and Edwin Ault, mining engineer, both of Great George street chambers, Parliament square, London, S.W., for improvements in and connected with ventilation of drains and sewers. (From 5th May 1897 to 5th May 1898.)

No. 68 of 1892.—Herbert Samuel Elworthy, F.C.S., M.S.C.I., analytical chemist, of Sujampur, *viâ* Pathankote, Punjab, for a method of and appliances for the collection, purification and utilization of the carbonic dioxide or carbonic acid gas given off during fermentation of saccharine and other substances. (From 14th April 1897 to 14th April 1898.)

No. 283 of 1892.—Carl Olof Lundholm and Joseph Sayers, technical chemists, both of Stevenston, in the county of Ayr, for improvements in the manufacture of explosives. (From 21st April 1897 to 21st April 1898.)

No. 1 of 1893.—Jacques Aimé Vagner, engineer, of No. 42, Boulevard Magenta, Paris, for a novel system of burner for mineral oil. (From 11th April 1897 to 11th April 1898.)

No. 80 of 1893.—John Stuart Reid, mechanic, of Victoria street, Westminster, for wire barbing machines. (From 8th May 1897 to 8th May 1898.)

No. 1180 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased:—

No. 67 of 1892.—Charles Lampitt's invention for a new or improved mechanical device for separating, grading, cleaning and sorting barley and other grain, also applicable for other purposes. (Specification filed 6th January 1893.)

No. 121 of 1892.—William vander Heyden's invention for improvements of human dwellings. (Specification filed 5th January 1893.)

No. 259 of 1892.—Daniel Edward Bishop's invention for a rail joint. (Specification filed 6th January 1893.)

No. 268 of 1892.—Alexander Francis Gordon Brown's invention for improvements in rotary engines, pumps and blowers. (Specification filed 10th January 1893.)

No. 272 of 1892.—David Caird's invention for improvements in the manufacture of metal barrels and other vessels. (Specification filed 7th January 1893.)

No. 292 of 1892.—Albert Williams Daw and Zacharias Williams Daw's invention for improvements in the construction of the stands or tripods of rock drills, and of the means for mounting such drills thereon, and also of the cradles of such drills. (Specification filed 10th January 1893.)

No. 331 of 1892.—Gerard Beekman's invention for improvements in cotton harvesters. (Specification filed 7th January 1893.)

No. 332 of 1892.—Gerard Beekman's invention for improvements in pickers for cotton harvesters. (Specification filed 7th January 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the said inventions.

No. 8 of 1891.—Horace Drummond Deane and John Thompson Rae's invention for a method of rendering tea leaf pliable for purposes of rolling or twisting without resort to natural or artificial withering and thus preventing all fermentation and oxidization, by the application of steam to freshly plucked tea leaf, and of an apparatus for so applying steam. (Specification filed 5th January 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (b) After the filing of the specification and before the expiration of the fifth year from the date of the filing thereof—

The sum of ₹50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October 1895 in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

Offg. Secy. under the Inventions and

Designs Act, 1888.

MILITARY ACCOUNTS DEPARTMENT.

Claimants who have attained their majority.

It is hereby notified that the undersigned is prepared to dispose of the Trust Funds held by Controller of Military Accounts, Madras Command, on account of the individuals named below. Claims should be submitted to the undersigned through the Staff Officer of the station at which each claimant may be residing :—

Names of Warrant and Non-Commissioned Officers and soldiers deceased.	Claimants.
Brooks, Sergeant John, Infantry Veteran Company .	{ Caroline Brooks (daughter). Dennis Brooks (son).
Brandon, Gunner John, European Artillery Veteran Company	{ John Brandon (son).
Clarkson, Carnatic Ordnance Artificer Samuel	{ Miss Ann Clarkson (daughter). Elizabeth Carroll (daughter).
Carroll, Sergeant J., 2nd European Light Infantry . . .	{ Joseph Carroll (son). Agnes Carroll (daughter).
Cosser, Sub-Conductor J., Ordnance Department . . .	{ John Cosser (son).
Crawley, Sergeant	{ George Wellington Crawley (son).
Doyle, Gunner J., 4th Battalion, Madras Artillery . . .	{ James Doyle (son).
Danford, Gunner S., 3rd Battalion, Madras Artillery . .	{ Amelia <i>alias</i> Emma Danford (daughter).
Furlong, Corporal J.	{ Master John Furlong (son).
Flynn, Corporal J.	{ James Flynn (son). William Flynn (son). Joseph Flynn (son).
Grimstone, Sergeant R., 3rd Madras European Regiment .	{ Perquira Grimstone (daughter). Richard Grimstone (son).
Hawkins, Private Richard, European Infantry Veteran Com- pany.	{ Master Jeremiah Mitchell Foster Hawkins (son). Master George Hawkins (son).
Hunsley, Sub-Conductor W., Ordnance Department . . .	{ Master Charles Hunsley (son).
Hutchins, Gunner James, 2nd Battalion Artillery . . .	{ George Henry Hutchins (son).
Hatherill, Drummer G., 1st Madras Fusiliers	{ William Edward Hatherill (son).
Healey, Hospital Sergeant P.	{ Edward Healey (son). Frank Healey (son).
Keleker, Bombardier I. T., 3rd Battalion Artillery . . .	{ Mary Keleker (daughter).
Knowles, Half-pay Bugler W. S., D. Company, 1st Battalion, Madras Artillery.	{ Andrew James Knowles (son).
McDonald, 2nd Corporal B., Sappers and Miners . . .	{ Master James McDonald (son).
McGuire, Staff Barrack Sergeant Michael, B. Company, 4th Battalion Artillery.	{ Master Andrew McGuire (son).
Murphy, Private, 3rd Madras European Regiment . . .	{ James Murphy (son).
Nicholson, Shoeing Smith	{ Arabella Hannah Nicholson (daughter).
Rothe, Corporal, 2nd European Light Infantry	{ Miss Catharine Rothe (daughter).
Scully, Sub-Overseer E.	{ Elianor Scully (daughter). John Scully (son).
Smith, Color-Sergeant Michael, 1st Madras Fusiliers . .	{ Miss Mary Ann Smith (daughter).
Smithes, Sergeant R., 2nd Battalion Artillery	{ Henry Smithes (son).
Sheepard, Sergeant, 23rd Brigade, Royal Artillery . .	{ John Sheepard (son). Ellen Sheepard (daughter).
Wallace, Gunner J., 4th Battalion, Artillery	{ John Wallace (son). Thomas Wallace (son).
Wiggins, Gunner R., Madras Artillery	{ John M. Wiggins (son). Alice Maud Collins (orphan).

G. B. RENNY, *Major,*

Pay Examiner.

PAY EXAMINER'S OFFICE, MADRAS,
The 31st March, 1897.

EXAMINER OF ACCOUNTS, MILITARY WORKS.

Account of Government Promissory Notes deposited as Security for the faithful performance of contracts by persons having dealings with the Military Works Department, as per register kept by the Examiner of Accounts, Military Works, and posted up to the 31st March, 1897.

		AMOUNT OF INVESTMENT.				Name of officer to whom interest is sent.		REMARKS.
No. of cases.	Name, occupation, etc., of depositors.	Division to which attached.	3½ per cent. of 1854-55.	3½ per cent. of 1879.	3½ per cent. of 1885.	Various 3 and 3½ per cents.		
Held in safe custody by the Comptroller General.								
129	Mohindro Nath Gangooly, Storekeeper	Fort William	1,000	Examiner of Accounts, Military Works.	
476	Gopal Chunder Mookerji, Cashier	Ditto	...	...	800	200
557	Shanker Lall, Storekeeper	Ditto	...	...	100	...
223	Jhundoo Mull, Cashier	Umballa	...	...	...	2,000
497	Rakhal Dass Shome, Storekeeper	Lucknow	...	...	...	100
512	Jogal Kishore, Cashier	Ditto	...	...	...	1,000
601	L. Nursimloo Naidoo, Cashier	Secunderabad	...	...	2,000	...
653	Beni Pershad, Cashier	Jhansi	...	...	1,000	...
675	Kedar Nath, Cashier	Allahabad	...	...	...	1,000
684	Narayan Damodar Gokhale, Cashier	Poona	...	...	1,000	...
710	Damodar Wamon, Cashier	Mhow	...	...	500	...
736	Abhoy Churn Ghosh, Cashier	Barrackpore	...	...	2,000	...
13 743	Krishna Rao Vasudeo Ajunkya, Cashier	Bombay M. W.	...	...	...	1,000
14 764	Bahadur Singh, Storekeeper	Bareilly	...	...	500	...
TOTAL SECURITY WITH COMPTROLLER GENERAL	7,900	6,300		
			14,200					
Held in safe custody by the Treasury Officer, Simla.								
671	Mata Deen, Contractor	Lucknow	1,000	...	No interest is to be drawn while deposited for temporary purpose.	
679	Mr. Adamally Sultanally	Aden	...	...	...	1,000
782	Mohamed Abdul Kadir Macavi	Ditto	...	...	1,500	...
687	Burjorjee Bamorjee	Poona	...	...	...	500
746	Messrs. Richardson and Cruddas	Ditto	...	...	3,000	...
751	Ditto ditto	Ditto	5,000	...	2,500	...		
759	Ditto ditto	Ditto	...	...	500	...
76	Ditto ditto	Ditto	...	...	...	500
775	G. Dhanji Shaw Jamselji	Ditto	...	1,000	1,000	500		
709	P. T. Krishna Swamy Chetty	Madras	1,000	...	...	...
741	M. Govinda Swamy Naiker	Ditto	...	...	1,200	...
1 741	Mr. John Eagan	Ditto	2,000	...	...	...
13 741	Ditto	Ditto	500	...	...	...
14 778	P. Parthasarathy Naidoo, of Perambore	Ditto	...	...	700	...
15 791	Mr. John Eagan	Ditto	2,000	...	...	...
16 718	Mr. J. Godwin, Contractor	Secunderabad	...	...	2,000	6,000
17 733	Bengal Iron and Steel Company, Contractor	Ditto	...	...	10,400	...
18 734	Kareem Haji Sajunlalji, Contractor	Ditto	...	...	1,000	...
19 737	Ditto ditto	Ditto	...	...	...	500
20 752	Auna Swamy Moodalier, Contractor	Ditto	...	500	...	...
21 776	E. Grinaji Rao. Agent to Muna Muthuloo	Ditto	1,000	...	...	...
22 780	Auna Swamy Moodalier	Ditto	500	...	600	300		
23 720	Jewra Khan, Contractor	Cawnpore	...	...	...	50
24 772	Ditto ditto	Ditto	...	...	...	50
25 773	Ratti Kam, ditto	Ditto	...	...	500	...
26 793	Bukhtawar, ditto	Ditto	...	...	1,000	3,000
27 728	Dhunjabhoy, ditto	Murree	...	...	1,000	...
28 731	Nobin Chunder Bhattacharjee and Sreenath Sircar, Contractors	Barrackpore	...	...	...	100
29 732	Nobin Chunder Bhattacharjee and Sreenath Sircar, Contractors	Ditto	...	...	...	100
30 749	Nobin Chunder Bhattacharjee and Sreenath Sircar, Contractors	Ditto	...	...	...	100
31 750	Nobin Chunder Bhattacharjee and Sreenath Sircar, Contractors	Ditto	...	...	...	100
32 783	Prish Chunder Chowdhry	Ditto	...	...	...	100
33 785	A. C. Dass and Brothers	Ditto	...	...	...	100
34 780	Abhoy Churn Mullick	Ditto	...	...	...	500
35 787	A. C. Dass and Brothers	Ditto	...	...	...	100
36 788	Ramanath Dass	Ditto	...	...	200	...
37 771	Mariappah, Contractor	Bangalore	...	...	...	1,000
38 779	C. Jagannatha Raw Naidoo	Ditto	...	...	500	...
39 777	Shoshi Bhoosan Banerji and Mohindro Nath Paul, Contractors	Fort William	500	...	800	...		
40 784	Shoshi Bhoosan Banerji	Ditto	...	...	100	100
41 792	Bruhomonarayan Sett and Wooma Churn Sircar	Ditto	...	...	...	400
42 794	Debendronath Mookerji, Agent for Khagendronath Mookerji, Contractor	Ditto	...	...	1,300	400
43 796	Trepodeswar Mitter	Ditto	...	...	...	500
44 789	Deo Ram Kesoji, Contractor	Bombay Defence.	...	...	1,000	...
45 790	Ditto ditto	Ditto	...	500	...	...
46 795	Bishen Sahay, Contractor	Meerut	...	...	500	...
TOTAL SECURITY WITH TREASURY OFFICER, SIMLA			12,500	2,000	34,300	16,900		
			63,700					
TOTAL SECURITY WITH COMPTROLLER GENERAL	7,900	6,300		
GRAND TOTAL			12,500	2,000	40,200	23,200		
			77,900					

OFFICE OF EXAMINER, PUBLIC WORKS AND RAILWAY ACCOUNTS,
BALUCHISTAN.

Civil Account Code, Form No. 19.

List of Government Promissory Notes in the custody of Comptroller General, Calcutta, on the 31st December, 1896, deposited under Article 164, Volume I, Civil Account Code.

Serial No.	Name of person or fund on whose behalf held.	AMOUNT OF INVESTMENT.			Name of officer to whom interest is sent.	REMARKS.
		3½ per cent. of 1865.	3 per cent. of 1896-97.	TOTAL.		
		R	R	R		
187410	Munshi Hirdasingh, Cashier, Kotri-Rohri Railway.	100	...	100	Examiner, Public Works and Railway Accounts, Baluchistan.	A Promissory Note for Rs500 has since been returned to the depositor.
324183	Ditto ditto .	400	...	400		
322683	Ditto ditto .	500	...	500		
322672	Ditto ditto .	1,000	...	1,000		
081245	Ditto ditto .	1,000	...	1,000		
078526	Munshi Khubchand, Cashier, Kotri-Rohri Railway, Rs2,000.	2,500	...	2,500	Examiner, Public Works and Railway Accounts, Baluchistan.	* Since returned to the depositor.
078491	Babu Jadunath Mukerji, Depôt Store-keeper, Kotri-Rohri Railway, Rs1,000.	500	...	500		
016814	Munshi Kotoomull, Cashier, Kotri-Rohri, Railway.	...	1,000	1,000		
016815	Ditto ditto .	...	1,000	1,000	
016176	Munshi Gopal Dass . .	...	2,000	*2,000	
	TOTAL .	6,000	4,000	10,000		

List of Government Promissory Notes in the custody of Treasury Officer, Quetta, on the 31st December, 1896.

Serial No.	Name of person or fund on whose behalf held.	AMOUNT OF INVESTMENT.	REMARKS.
		4 per cent. of 1865.	
Boo5859	Seth Tahilmal & Co., Contractors, Kotri-Rohri Railway.	R 1,000	
	TOTAL .	1,000	

QUETTA;
The 5th April 1897.

T. P. FARRELL,
for Examr. of P. W. and Railway Accts., Baluchistan.

COMMISSIONER OF AJMERE-MERWARA.

Catalogue of Books printed in the Ajmere-Merwara Districts, and registered under Act XXV of 1867, during the first quarter ending 31st March, 1897.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Serial No.,	Date of registration.	Title of book and contents of the title page, etc.	Language in which the book is written.	Name of the author, translator, or editor of the book or any part thereof.	Subject of the book.	Place of printing and place of publication.	Name or firm of the printer, and name or firm of the publisher.	Date of issue from the press or of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other number of edition.	Number of copies of which the edition consists.	Whether book is printed or lithographed.	Price at which the book is sold to the public.	Name and residence of the proprietor of the copyright or of any portion of such right.	REMARKS.
1	8th January, 1897.	Rajasthanpushtakmala, No. 2.	Hindi.	Swami Ganeshpuri, (2) Gajjudhar, (3) Ratanagar, (4) I. Murardan, etc., (5) Kuvebrind.	Historical.	Rajasthan Press, Ajmere.	M. Samarth Dan.	7th December, 1896.	63 pages.	Royal Octavo.	First.	100.	Printed.	Rs 3-6 for one year, including postage.	Nil.	
2	11th March, 1897.	"Shringhans otpatti" (origin of Shringinal Brahmins).	Sanskrit and Hindi.	P. Narsinghdass Opadya, Headmaster, City Branch School, Ajmere.	Origin of Shringinal Brahmins.	Printed at Gvansagar Press, Kishengarh, and published at Ajmere.	Printed by P. Sridhar Sheolal, Gvansagar Press, Kishengarh, and published by P. Narsinghdass, Headmaster, Ajmere.	November, 1896.	54 pages.	Royal Octavo.	First.	2,000.	Printed.	Ten annas.	P. Narsinghdass, Headmaster, City Branch School, Ajmere.	Registration fees Rs 2 credited in the Treasury on 24th December, 1896.

H. V. COBB,

Assistant Commissioner, Ajmere.

AJMERE;
The 8th April, 1897.

CHIEF COMMISSIONER OF ASSAM.

NOTIFICATIONS.

The 1st April 1897.

No. 1242-J.—In exercise of the power conferred by section 3, clause (a) of the Scheduled Districts Act (XIV of 1874), and with the previous sanction of the Governor General in Council, the Chief Commissioner of Assam is pleased to declare that the enactments mentioned in the

schedule hereto annexed are in force in the territories mentioned in the third column of the said schedule, to the extent mentioned in the fourth column of the said schedule, respectively :

Schedule.

1	2	3	4
No. and year.	Short title or Subject.	Territories in which declared to be in force.	Extent to which declared to be in force.
<i>(a) Bengal Regulations.</i>			
Regulation I of 1793	Permanent Settlement	The district of Goalpara (excluding the Eastern Duars).	
" VIII of 1793	Decennial "		
" XI of 1793	Inheritance "		
" X of 1800	Succession to Lands, jungle Mahals.	The Chief Commissionership of Assam, except Sylhet, in which district these Regulations have already been declared in force, and the North Lushai Hills.	
" XXXVIII of 1793	Loans by Covenanted Officers		
" X of 1804	State Offences		
" XI of 1806	Assistance to Marching Troops and to Travellers.		
" XI of 1812	Removal of Foreign Immigrants		
" VII of 1823	Loans to Covenanted Officers		
" VI of 1825	Assistance to Marching Troops and to Travellers	The districts of Cachar (excluding the North Cachar Hills), Goalpara (excluding the Eastern Duars), Kamrup, Darrang, Nowgong, Sibsagar, and Lakhimpur.	
" XI of 1825	Alluvion and Diluvion		
" XVII of 1829	Sati		
" V of 1827	Management of estates under attachment.		
<i>(b) Acts of the Governor General in Council.</i>			
Act XXV of 1838	Wills made between 1st February 1839 and 1st January 1866		
" XXIX of 1839	Dower		
" XXX of 1839	Inheritance		
" XX of 1847	Copyright		
" XIX of 1850	Binding Apprentices		
" XXI of 1850	Non-forfeiture of Rights by loss of Caste.		
" XXXVII of 1850	Inquiries into behaviour of Public Servants.		
" XXX of 1852	Naturalization of Aliens		
" II of 1853	Public charges on Landholders		
" XIX of 1853	Recusant Witnesses		
" XXXI of 1854	Conveyances of Land		
" XI of 1855	Mesne Profits and Improvements		
" XII of 1855	Suits for wrongs; Executors and Administrators.		
" XIII of 1855	Compensation for Loss occasioned by Death.		
" XXIII of 1855	Administration of Mortgaged Estates.		
" XXIV of 1855	Penal Servitude		
" IX of 1850	Bills of Lading		
" XI of 1850	European Deserters		
" XI of 1857	State Offences		
" XXV of 1857	Forfeiture of Property		
" IX of 1859	Claims to Property seized as forfeited.		
" XXI of 1860	Registration of Societies		
" III of 1862	Government Seal		
" XVI of 1863	Excise of Spirits used exclusively in Manufactures.		
" XXXI of 1863	Official Gazette		
" III of 1864	Foreigners		
" III of 1865	Carriers		
" XV of 1865	The Parsi Marriage and Divorce Act, 1865.		
" XXI of 1865	Intestate Succession, Parsis.		
" V of 1866	Policies of Insurance		
" XXI of 1866	The Native Converts' Marriage Dissolution Act, 1866.		
" XXVIII of 1866	The Trustees' and Mortgagees' Powers Act, 1866.		
" XX of 1863	Religious Endowments		
" XXXII of 1839	Interest		
" V of 1843	Slavery		
" XVIII of 1850	Protection of Judicial Officers		
" XV of 1850	Re-marriage of Hindu Widows		
" XXXVI of 1858	Lunatic Asylums		
" XXV of 1867	Printing Presses and Books		
" XV of 1869	The Prisoners' Testimony Act, 1869.		
" VI of 1864	Whipping		

So much of each of these enactments as (a) was in force on the 1st January 1875 in those parts of Bengal not included in any scheduled district, and (b) has not been repealed by any enactment extending to the territories in which it is hereby declared in force.

The Chief Commissionership of Assam, except the North Lushai Hills. The Garo Hills, the Khasi and Jaintia Hills, the Naga Hills, the North Cachar Hills in the Cachar district, and the Eastern Duars in the Goalpara district. The North Cachar Hills in the Cachar district, and the Eastern Duars in the Goalpara district.

No. 1243-J.—In exercise of the power conferred by section 5 of the Scheduled Districts Act (XIV of 1874), and with the previous sanction of the Governor General in Council, the Chief Commissioner of Assam is pleased —

- (1) to extend sections 5 and 6 Act III of 1895 (amending Act VI of 1864) to the districts of Sylhet, Kamrup, Nowgong, Darrang, Sibsagar, Lakhimpur, Cachar (excluding the North Cachar Hills), and Goalpara (excluding the Eastern Duars);
- (2) to extend Act VI of 1864 (*an Act to authorise the punishment of whipping in certain cases*) to the districts of the Garo Hills, the Khasi and Jaintia Hills and the Naga Hills;
- (3) to extend Act IX (B.C.) of 1879 (the Court of Wards Act, 1879) to the districts of Kamrup, Nowgong, Darrang, Sibsagar, and Lakhimpur;
- (4) to extend Act III (B.C.) of 1881 (*an Act to amend the Court of Wards Act, 1879*) to the districts of Cachar and Goalpara; and
- (5) to extend Act IV of 1892 (*an Act to amend the Bengal Court of Wards Act, 1879*) to the districts of Sylhet, Cachar, and Goalpara.

No. 1244-J.—In exercise of the power conferred by section 1, sub-section (2), of the Assam Land and Revenue Regulation (I of 1886), and with the previous sanction of the Governor General in Council, the Chief Commissioner is pleased to direct that the said Regulation, with the exception of sections 3 to 159 thereof, shall come into force in the Naga Hills, the Khasi and Jaintia Hills, and the Garo Hills, with effect from the date of this notification.

No. 1245-J.—In exercise of the power conferred by section 3, clause (b) of the Scheduled Districts Act (XIV of 1874), and with the previous sanction of the Governor General in Council, the Chief Commissioner is pleased to declare that Act X of 1859 is not in force in the territories administered by the Chief Commissioner of Assam.

E. A. GAIT,

Offg. Secretary to the Chief Commissioner of Assam.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 13th April, 1897.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid-up	2,00,00,000	0 0	Government Securities	36,60,060	0 0
Reserve Fund	76,00,000	0 0	Other authorised Investments	64,16,050	4 0
Public Deposits at Head Office . 63,83,688	13 9	1,82,00,982 14 5	Loans on Government and other authorised Securities	2,76,58,496	3 2
Public Deposits at Branches . 1,18,17,294	0 8		Accounts of Credit on Government and other authorised Securities	2,19,22,464	15 1
Other Deposits at Head Office and Branches	5,57,00,130	8 6	Bills discounted and purchased	1,41,76,613	1 9
Bank Post Bills, etc.	6,83,880	8 11	Balances with other Banks	11,09,188	13 1
Sundries	20,23,667	7 6	Bullion	3,556	11 0
RUPRES	10,42,08,661	7 4	Dead Stock	13,30,887	3 1
			Stamps	10,115	3 3
			Sundries	8,87,092	8 5
				7,72,41,124	14 10
			Cash and Currency Notes at Head Office	90,25,261	8 10
			Cash and Currency Notes at Branches	1,79,42,274	15 8
			RUPRES	10,42,08,661	7 4

BANK OF BENGAL,
Calcutta, the 15th April, 1897.

F. T. LEWIS,
Chief Accountant.

Rate for Demand Loans 10 per cent.
Percentage 35 2.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
W. Pockett . . .	Kyanktan . . .	29th March, 1897 .	The District Judge of Hanthawaddy, on 2nd April, 1897.	Deceased was Ex-District Superintendent of Police, Burma, and left a Will. No application for Probate.
Miss Kate Mulvoney or Mulvonney.	Bahraich . . .	6th May, 1896 .	The District Judge of Gonda, on 5th April, 1897.	Deceased was then a Governess in the employ of Mr. Rehsch, Deputy Conservator of Forests, and left a Will. No one has applied for Probate.
Henry Haskins Spencer	Chaibassa . . .	3rd April, 1897 .	The Officiating Deputy Commissioner, Singhbhum, Chaibassa, on 5th April, 1897.	Deceased was Assistant Conservator of Forests, and died intestate. No application.
Henry Charles Fraiser.	Presidency General Hospital.	28th March, 1897 .	The District Judge, 24-Pergunnahs, on 3rd April, 1897.	No Will found. No one has applied for Administration. The widow says there is a Will.
Mrs. A. M. Parker .	Same Hospital . .	24th March, 1897 .	Same Judge, on 6th April, 1897.	No Will found. No one has applied for Administration.
Agustus W. Godinko .	Same Hospital . .	25th March, 1897 .	Same Judge, on 6th April, 1897.	No Will found. No one has applied for Administration.
Hon'ble. Samuel Percy Molesworth.	Jalpaiguri . . .	29th January, 1897 .	The Officiating District Judge of Rangpur, on 5th April, 1897.	Intestate. No one has applied for Administration.

L. P. D. BROUGHTON.

Administrator General of Bengal.

BOARD OF REVENUE, MADRAS.

NOTIFICATION UNDER SECTION 30 OF ACT XII OF 1882.

(The Indian Salt Act.)

In exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February, 1888, issued by the Governor General of India in Council (in the Department of Finance and Commerce) under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February, 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorises each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Hari Satra	Peon, 3rd grade	Salt Revenue Officer	<i>Vice</i> Badan Das, dismissed.
Ditto	Satanga Behara	Ditto	Ditto	<i>Vice</i> Gulzar Hussain, resigned.

N. S. BRODIE,
Acting Secretary.

BOARD OF REVENUE:
(SEPARATE REVENUE),
Madras, 2nd April, 1897.

HIGH COURT—ORIGINAL SIDE.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATION.

Calcutta, the 13th April, 1897.

J. G. Apcar, Esquire, Clerk of the Crown, resumed charge of his office in the forenoon of this day, the unexpired portion of his leave being cancelled at his request.

By Order,
R. BELCHAMBERS,
Registrar.

BANK OF BENGAL.

NOTICE.

The Directors have made the following changes in the Bank's Establishment :—

Mr. E. Dickinson to be Agent at Delhi, *vice* Mr. D. E. Burne, who has resigned the Bank's service.

Mr. W. E. Hildreth, on return from leave, to act as Agent at Dacca, *vice* Mr. E. Dickinson.

Mr. J. M. Atkinson to act as Agent at Serajunge during Mr. G. I. Arbuthnot's absence on short leave.

By Order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL;
Calcutta, 15th April, 1897.

NOTIFICATIONS.

Calcutta, the 10th April, 1897.

No. 207.—Lieutenant A. H. B. Hume, R.E., Assistant Superintendent, 2nd grade, is granted privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 12th May, 1897, or the subsequent date on which he may avail himself of the same.

The 14th April, 1897.

No. 208.—In supersession of Notifications No. 138, dated 11th June, 1896, No. 174, dated 11th December, 1896, No. 178, dated 29th December, 1896, No. 186, dated 22nd January, 1897, and No. 190, dated 4th February, 1897, the following Notifications are issued :—

No. 209.—The following promotions are made with reference to Revenue and Agricultural Department Notification No. 698—52-2, dated 7th April, 1897, with effect from the 1st April, 1896, *vice* Mr. G. P. Belcham, promoted to Extra Assistant Superintendent, 1st grade :—

Mr. E. G. Little, Extra Assistant Superintendent, 3rd grade, to be Extra Assistant Superintendent, 2nd grade.

Mr. C. F. Hamer, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

No. 210.—The following promotions are made, with effect from the 8th June, 1896, *vice* Mr. N. C. Gwynne, Extra Assistant Superintendent, 3rd grade, deceased :—

Mr. J. H. O'Donel, Extra Assistant Superintendent, 4th grade, on the seconded list, to

be Extra Assistant Superintendent, 3rd grade on the same list.

Mr. T. E. M. Claudius, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

Mr. R. C. D. Ewing, Extra Assistant Superintendent, 5th grade, to be Extra Assistant Superintendent, 4th grade.

Mr. A. W. Smart, Extra Assistant Superintendent, 6th grade, to be Extra Assistant Superintendent, 5th grade.

Mr. J. M. Kennedy, Sub-Assistant Superintendent, 1st grade, to be Extra Assistant Superintendent, 6th grade.

Mr. T. W. Babonau (Jr.), Sub-Assistant Superintendent, 2nd grade, to be Sub-Assistant Superintendent, 1st grade.

Babu Amar Singh, Sub-Assistant Superintendent, 3rd grade, to be Sub-Assistant Superintendent, 2nd grade.

No. 211.—The following promotions are made with effect from the 13th October, 1896, *vice* Mr. W. J. O'Sullivan, Extra Assistant Superintendent, 3rd grade, deceased :—

Mr. W. Stotesbury, Extra Assistant Superintendent, 4th grade, on the seconded list (on furlough), to be Extra Assistant Superintendent, 3rd grade, on the same list.

Mr. A. J. James, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

Mr. W. J. Cornelius, Extra Assistant Superintendent, 5th grade, to be Extra Assistant Superintendent, 4th grade.

Mr. T. Shaw, Extra Assistant Superintendent, 6th grade, to be Extra Assistant Superintendent, 5th grade.

Mr. P. C. H. Smart, Sub-Assistant Superintendent, 1st grade, on the seconded list, to be Extra Assistant Superintendent, 6th grade, on the same list.

Mr. R. F. Warwick, Sub-Assistant Superintendent, 1st grade, to be Extra Assistant Superintendent, 6th grade.

Mr. J. A. T. Haddock, Sub-Assistant Superintendent, 2nd grade, on the seconded list, to be Sub-Assistant Superintendent, 1st grade, on the same list.

Mr. W. J. Baker, Sub-Assistant Superintendent, 2nd grade, to be Sub-Assistant Superintendent, 1st grade.

Mr. P. Williams, Sub-Assistant Superintendent, 3rd grade, to be Sub-Assistant Superintendent, 2nd grade.

No. 212.—Mr. W. Stotesbury, Extra Assistant Superintendent, 3rd grade, is brought on to the effective list, with effect from the 18th October, 1896.

No. 213.—The following promotions are made, with effect from the 2nd December, 1896, *vice* Mr. A. J. Gibson, Extra Assistant Superintendent, 1st grade, retired :—

Mr. W. S. Buttress, Extra Assistant Superintendent, 2nd grade, to be Extra Assistant Superintendent, 1st grade.

Mr. H. T. Hanby, Extra Assistant Superintendent, 3rd grade, to be Extra Assistant Superintendent, 2nd grade.

No. 214.—Consequent on the retirement of Mr. G. H. Cooke, Superintendent, 2nd grade, on the 12th December, 1896, a fourth appointment is transferred from the Imperial to the Provincial Service. To fill this vacancy the following promotions are made :—

Mr. T. H. Rendell, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

Mr. R. Todd, Extra Assistant Superintendent, 5th grade, to be Extra Assistant Superintendent, 4th grade.

Mr. G. Campbell, Extra Assistant Superintendent, 6th grade, to be Extra Assistant Superintendent, 5th grade.

No. 215.—Consequent on the reversion of Captain R. J. H. L. Mackenzie, R.E., Deputy Superintendent, 1st grade, to the Imperial Establishment, a fifth appointment is transferred from the Imperial to the Provincial Service. To fill this vacancy the following promotions are made, with effect from the 1st January, 1897 :—

Mr. A. D. L. Christie, Extra Assistant Superintendent, 3rd grade, to be Extra Assistant Superintendent, 2nd grade.

Mr. C. E. Tapsell, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

Mr. G. W. Jarbo, Extra Assistant Superintendent, 5th grade, to be Extra Assistant Superintendent, 4th grade.

Mr. J. Murphy, Extra Assistant Superintendent, 6th grade, to be Extra Assistant Superintendent, 5th grade.

Mr. A. George, Sub-Assistant Superintendent, 1st grade, to be Extra Assistant Superintendent, 6th grade.

Mr. C. G. S. Wood, Sub-Assistant Superintendent, 2nd grade, on the seconded list, to be Sub-Assistant Superintendent, 1st grade, on the same list.

Mr. C. S. Gasper, Sub-Assistant Superintendent, 2nd grade, to be Sub-Assistant Superintendent, 1st grade.

Mr. J. H. S. Wilson, Sub-Assistant Superintendent, 3rd grade, to be Sub-Assistant Superintendent, 2nd grade.

CHAS. STRAHAN, *Major-Genl., R.E.,*
Surveyor-General of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

TELEGRAPH DEPARTMENT.

AGENT TO THE GOVR.-GENERAL
IN BALUCHISTAN.

NOTIFICATION.

Simla, the 10th April, 1897.

No. 1.—Offices reported opened and closed during March, 1897 :—

Name of Office.	Where situated.	Date.	REMARKS.
<i>Government Telegraph Offices.</i>			
Ahmedabad-Kalopore.	Bombay	18th Mar. 1897.	Opened.
Bhabhua . . .	Bihar .	27th "	Ditto.
Bisanattam . .	Madras	2nd "	Ditto.
Chuda . . .	Bombay	25th "	Ditto.
Daltonganj (Palmau).	Bengal	1st "	Ditto.
Gambaz . . .	Sind and Baluchistan.	25th "	Ditto.
Garhwa . . .	Bengal	21st "	Ditto.
Gopalpur (Mymensingh).	East Bengal	10th "	Ditto.
Gujrat City . .	Punjab	24th "	Ditto.
Hosenabad . .	Bengal	6th "	Ditto.
Kamuti . . .	Madras	5th "	Ditto.
Katarpur . . .	Punjab	21st "	Ditto.
Katirhat . . .	East Bengal	1st "	Ditto.
Kelva Mahim . .	Bombay	31st "	Ditto.
Khandala . . .	Ditto	27th "	Ditto.
Lonavla . . .	Ditto	27th "	Ditto.
Maharajganj . .	Kashmir	17th "	Ditto.
Mandalay Race Course.	Burma	3rd "	Ditto.
Ditto . . .	Ditto	9th "	Closed.
Meerut Nanchandifair.	North-Western Provinces.	28th "	Opened.
Meerut Race Course.	Ditto	2nd "	Ditto.
Ditto . . .	Ditto	6th "	Closed.
Mohanias . . .	Bihar .	25th "	Opened.
Musakbel . . .	Sind and Baluchistan.	25th "	Ditto.
Neyyattinkara .	Madras .	11th "	Ditto.
Pindigheb . . .	Punjab	13th "	Ditto.
Rahuri . . .	Bombay .	8th "	Ditto.
Ranikhet Cantonment.	North-Western Provinces.	6th "	Ditto.
Sadda Camp . .	Punjab .	15th "	Ditto.
Sehwan . . .	Sind and Baluchistan.	2nd "	Ditto.
Umballa Race Course.	Punjab .	9th "	Ditto.
Ditto . . .	Ditto .	3th "	Closed.
Variav . . .	Bombay .	15th "	Opened.

Railway Telegraph Offices.

Barsi Road Junction.	Barsi Light Railway.	4th Mar. 1897.	Opened.
Barsi Town. . .	Ditto . . .	4th "	Ditto.
Dabhoda . . .	Ahmedabad-Parantij Railway.	8th "	Ditto.
Jalalgarh . . .	Eastern Bengal Railway.	1st "	Ditto.
Kulburia . . .	East Indian Railway.	13th "	Ditto.
Mahisgaon . .	Barsi Light Railway.	4th "	Ditto.
Parantij . . .	Ahmedabad-Parantij Railway.	8th "	Ditto.
Shendri . . .	Barsi Light Railway.	4th "	Ditto.
Talod . . .	Ahmedabad Parantij Railway.	8th "	Ditto.
Upli . . .	Barsi Light Railway.	4th "	Ditto.

J. J. ALLEN,

Director, Traffic Branch.

NOTIFICATIONS.

Quetta, the 2nd April, 1897.

No. 1587.—Under sub-section (2) of section 136 of the Punjab Land Revenue Act (XVII of 1887), as in force in the Tahsil of Quetta, the Agent to the Governor-General is pleased to cancel, with effect from the 15th April, 1897, the orders contained in his Notifications Nos. 4653 and 4654, dated the 25th June, 1896.

No. 1588.— Under section 27 of the Punjab Land Revenue Act (XVII of 1887), as in force in the Tahsil of Quetta, the Agent to the Governor-General is pleased to withdraw, with effect from the 15th April, 1897, the powers conferred by his Notifications No. 3580, dated the 5th June, 1895, and No. 5501, dated the 26th August, 1895, upon Khan Bahadur Kazi Jalal-ud-din and Maulvi Ghulam Rasul, respectively.

By Order,

F. W. P. MACDONALD, *Captain,*
*First Assistant.*CHIEF COMMISSIONER IN BRITISH
BALUCHISTAN.

NOTIFICATION.

Quetta, the 8th April, 1897.

No. 1727.—In exercise of the powers conferred by section 12 of the Code of Criminal Procedure, 1882, the Chief Commissioner in British Baluchistan is pleased to invest Kazi Abdulla Jan with the ordinary powers of a Magistrate of the second class, to be exercised within the local limits of the Pishin subdivision of the Quetta-Pishin district.

By Order,

F. MACDONALD, *Captain,*
*First Assistant.*CHIEF COMMISSIONER OF AJMERE-
MERWARA.

NOTIFICATIONS.

Abu, the 7th April, 1897.

No. 351—331.—Under section 12 of Act X of 1882 (Criminal Procedure Code), Lala Ganesh Ram, Tahsildar of Todgurb, is invested with the powers of a Magistrate of the second class, to be exercised within the Merwara District.

No. 353—331.—Under section 12 of Act X of 1882 (Criminal Procedure Code), Lala Jagat Narain, Naib-Tahsildar of Beawar, is invested with the powers of a Magistrate of the third class, to be exercised within the Merwara District.

No. 355—331.—In exercise of the powers conferred on him by section 12 of the Code of Criminal Procedure (Act X of 1882), the Chief Commissioner of Ajmere-Merwara invests Lala Bhagwati Lal, Naib-Tahsildar of Ajmere, with the ordinary powers of a Magistrate of the third class, to be exercised within the Ajmere District.

By Order,

L. IMPEY, *Captain,*

*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATION.

TRANSFERS AND POSTINGS.

Agra, the 6th April, 1897.

No. 5.—The following transfer of officers is ordered, with effect from the 1st April, 1897:—

Kour Bijai Singh, Assistant Superintendent, from the Ajmere-Merwara Circle, Upper Division, Internal Branch, to the Pachbudra Division.

Mr. D. Durham, Assistant Superintendent, Sambhar Division, at present on deputation to the Ajmere-Merwara Circle, Upper Division, Internal Branch, is posted to the said Circle in the same division.

Mr. F. W. Cash, Assistant Superintendent, on deputation to the Internal Branch, is transferred to the Sambhar Division, but will continue to do duty in the Upper Division, Internal Branch.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATION.

Simla, the 8th April, 1897.

No. 23.—Mr. E. J. Alexander, Executive Engineer, 2nd grade, has been granted, by Her Majesty's Secretary of State for India, furlough for one week in extension of that sanctioned in Director General of Railways' Notification No. 81 of the 7th October, 1896.

T. GRACEY, *Colonel, R.E.,*

Director General.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the 1st Battalion, The Hampshire Regiment of Foot, dated at Multan, this 7th day of April, 1897.

Number, Rank, and Name, No. 2187, Pioneer Sergeant George Kingstone.	Parish and County in which Born,—St. Mary's, Southampton, Hampshire.
Age,—33 years 7 months.	Date of Desertion or Absence,—2nd April, 1897.
Height,—5 feet 4½ inches.	Place of Desertion or Absence,—Multan, Punjab, India.
Colour of—	Marks,—Cicatrix on left forearm; wart over left buttock.
Complexion, fresh; hair, light brown; eyes, blue.	
Trade,—Printer and decorator.	Under 11 years' service.
Date of Enlistment,—12th August, 1886.	
Place of Enlistment,—Winchester, England.	

A. D. BUCKLEY, *Maj. for Col.,
Comdg. 1st Humps. Regiment.*

MANORA CEMETERY.

NOTICE.

The following monuments in this cemetery having been reported by the Executive Engineer to be in need of repair, notice is hereby given that if they be not repaired by some interested person or persons before the next inspection, they will be liable to be levelled and any slab they may contain placed over the grave in simple masonry:—

Monument to whom erected.	Date of burial.
Thomas Anderson	8th December, 1866.
Edward P. Bryce	7th February, 1867.
Edgar C. Bryce	19th July, 1867.
Louisa Eleanor Fearn	14th August, 1874.
Archibald Henry Brigstocke . .	3rd July, 1883.

FRANCIS B. SANDBERG,
Chaplain in charge of the Cemetery.

MANORA;
The 3rd April, 1897.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 13th April, 1897.

Agent for Mombasa-Uganda Railway, for British East Africa.	Douglas Brothers (Iron Merchants).	Manager, "New Age."
Agents, Assam-Bengal Steam Ship Co., Ltd.	Export Tea Company.	Muguens, Miss Ella.
Anderson & Co., S. Archer, Mr. (Manager of Theatre).	Fairly & Co.	O'Neill Warneford & Co.
Bianchi, King & Co.	Flotthipira Tea Co., Ltd.	Osborne, Henry.
Bowyer Sowden & Co. (Outfitters).	Grossmith, Mr.	Ostlaender K.
Carle, Mrs.	Guggsberg, Miss Dora.	Power, J. D.
Carroll, Mrs. (care of D. M. Carroll).	Hardy, H. B.	Publisher, "Commercial India."
Chinai, J.	Heard & Co.	Reed, Monsieur.
Cooper, Miss Lilian.	Hedge & Co., James.	Secretary, Assamese Language Improvement Society.
Cox, Eugene.	Kirby, R. D.	Secretary, Kashmiri Trading Co.
David & Co., B.	Kitts & Co., M.	Selva, Indalecio.
Davidson, Williams.	Kruger, T. S. F.	Sherman & Co. (Seedsman).
Dixon & Co.	Ledger, Sons & Co.	Stewart, Mrs. Margaret.
	Lopez, Salvador.	
	Maclean, Mrs.	
	Mains & Co. (Lime Merchants).	
	Manager, "Daily Indian Standard."	

Letters marked "Care of Post Office."

Aldham, C. J.	Galbraith, John	Ramage, W.
Anderson, A. G.	M. R.	Randall, A.
Argo, Mr.	Gansson, Jean.	Raston, W.
Armstrong, T. W.	Given, W. Scott.	Rees, Mrs. Stanley.
Back, Fanny, Miss.	Gomas, F.	Renton, A. L.
Bacson, Gene.	Goodwin, G. A.	Richter, F. A.
Banson, Jennie, Mrs.	Gordon, Mrs. B.	Robertson, Wm.
Barrett, C. J.	Gosak, J. F.	Rosenberg, L.
Baxter, Mrs.	Goulden, Miss.	Roussac, J.
Baxter, W.	Grant, Lewis.	Rowley, J. D.
Binley, Henry.	Green, G.	Rudolf, F.
Blanche, Miss A.	Greenway, A. C.	Russell, Miss E.
Brammer, D.	Grevel, C.	Ryan, J.
Brown, J.	Handcock, J. P.	Salvatore, B.
Brown, J. Nesbit.	Harvey, Mrs. D. P.	Sander, Lieut.
Brown, Mrs. W. W.	Hay, A. R.	Sawni & Co.
Bukson, D. D. (of Ceylon).	Hefti, Henri.	Schibli, Robert.
Carran, A.	Hendrys, G. V.	Schwartz, Bertha.
Chanter, Miss.	Hill, Bertram.	Schwartzmama, J.
Cheetham, James C.	Hill, Mrs. N.	Shapiera, Mr. S.
Chorlton, A. (of Manchester).	Hinckes, R. Tich-bourne.	Silnena, Miss E. (care of F. G. Ashwood, Esq.).
Cochran, R. C.	Ilind, A. G. N.	Sinclair, M. D.
Coghlan, H.	Hosking, R.	Smalley, Mr. (care of J. H. Dunkerley).
Colley, H.	Hoyle, Mr.	Smith, H. J.
Comedian, T. A. K.	Ingram George.	Smith, Mrs. J.
Conway, F. J.	James, Herbert.	Smith, W. L.
Cooper, H. D.	Johnson, Miss.	Snowball, W.
Corbitt, W. L.	Johnson, Mrs. G.	Somnec, P.
Coulter, R. T.	Knoll, H.	Stebbing, Capt. A. E.
Cross, J. C.	Knudsen, A. F.	Stewart, Mrs.
D'Aiguebelle, P.	Lacey, E. A.	Stokes, Miss.
Daly, H.	Leal, W.	Talbot, A.
Davies, Mrs. M. E.	Lemon, E. A.	Tardivel, E. N.
Davies, Mrs. Picton.	Leonard, J. D.	Target, C. A. B.
Davis, Mrs. L.	Lloyd, Mrs.	Thomas, A.
DeLamangarry, A.	Lockhart, Mrs.	Thomas, Miss Mary, (care of T. Ryan, Esq.).
Delini, Kosi, Miss.	Lopezco, Mrs. F.	Vallacanea, J.
Descos, Monsieur.	Maitland, T.	Vallance, Mrs. F.
DeSouza, J. F. (care of Roland Seeger).	Mardon, H.	Valesby, R. N.
DeVine, Dr. C. L.	Mason, H. Backerville.	Walk, E. W.
Dick, R.	Mathews, G. W.	Wears, R.
Dollie, Mr.	Maxwell, H.	Weinblatt, P.
Drakeford, F.	May, Adolphe.	Wightman, F. W.
Duflet, Paul.	McGown, Thos. G.	William, S. H.
Dumas, Mrs. H.	McIlraith, H.	Williams, B.
Eaton, Sam.	Darwin, Dr.	Williams, Ernest.
Eaves, S. C.	Meredyth, Miss.	Wilson, R. J. Turner.
Evans, H.	Mitri, Ibrahim.	Winter, A. L.
Exertier, Henri.	Morgan, D. W., Capt.	Winter, Mrs. E. C.
Fenn, K.	Nadel, Miss A. E.	Winterroth, F.
Fischer, Morris.	Noble, J. R.	Wolosczyk, Rosalie, Mrs. (at B. Weissmann).
Fleming, Albert.	Oliver, Miss.	Young, Miss.
Forbes, J. D.	Oliver, Mrs. L.	Young, Mrs. S. R.
Ford, J.	Olman, T.	Zuel, Esq.
Fraser, John Foster.	Palomino-de Castro	
Freeman, Miss Bessie.	Pantini, H.	
Friedman, S.	Patrick, J.	
	Parkins, H.	
	Price, Mr.	

Unclaimed Letters held in the Barrackpore Post Office on the 12th April, 1897.

Bart, W.	Ferdinands, J. B.	McMooty, S. M.
Buhver, C. C.	Kerr, P.	Stanley, Capt. W.
Eddy, H. C.	McCarthy, W.	

The 17th April, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	21st Apl. 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	20th	Ditto.
Australasian Colonies	17th	Via Tuticorin and Colombo.
Ditto ditto	24th	Ditto.
Colombo	27th	Per P. & O. Str. Pulawan.
Straits Settlements, China, and Japan.	20th	Per Steamer Chelydra.
Rangoon and Moulmein	22nd	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	19th	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	17th	Ditto.
Ditto ditto ditto	24th	Ditto.
Akyao, Kyaukpyu, Sandoway, and Rangoon.	21st	Ditto.
Port Blair	19th	Via Rangoon.
Mauritius, Réunion, Mayotte, Nossi Be, Delagoa Bay, Natal, and Cape Colony.	23rd	Via Tuticorin and Colombo.
Madras, Colombo, Straits Settlements, China, and Japan.	23rd	Per A. Lloyd's Str. Agiaja.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing. Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,
Presidency Postmaster, Calcutta.

CIVIL ENGINEERING COLLEGE,
SIBPUR.

SESSION 1897-98.

Candidates for admission to the Engineer Department should apply to the Principal before the 15th May, 1897. The session begins on Monday, the 7th June, 1897. Candidates must

Registered Letters and Parcels.

Daly, H.	Ryan, E.	Treussein, Gladys,
Eales, C. M., Capt.	Ryan, L., Mrs.	Mrs.
Fogarty, R.	Solomon, Rachel,	Wilson, R. J.
Kaunitz, Louis, Mr.	Miss.	Turner.
Mullagerino, Max.	Sommer, Paul.	

Unclaimed Letters held in the Bombay General Post Office.

Abel, H. F.	Hilson, R.	Masters, J.
Alexander, C. N.	Houston, John.	Mohomed, Cheap Jack.
Blewett, C. T., Major, R. A.	Hall, W.	Pinch, Hayward,
Bloomfield, J. G.	Haller, Max.	Mrs.
Chusel, Gusta.	Hamilton, Lillias, Dr.	Pinder, P.
Cole, C. C., Mrs.	Haydeen, Miss.	Richards, J.
Charlton, W. B.	Halzlein, Bernard.	Rex, Mrs.
Cajo, Umberto.	Izzard, A. H.	Sandilands, P.
Cox, H. E.	John, M. A.	Sanderson, E. C.
Custis, W. S.	Jacomb, Nurse.	Spence, Reginald,
Cooper, Mr.	Johnson, Mary B., Miss.	Mrs.
Dickson, D. D.	Johnson, J. S.	Styne, Geo. A. Le.
Eden, Mrs. (care of Col. Eden, late R. H. A.).	Keilly, H. P., Mrs.	Spencer, Stanley,
Ferrari, Michael H. (Beng. C. S.).	Kannitz, Louis.	Mrs.
Falkendug, S.	Knoll, Hans.	Sinclair, C. W.
Francis, Jas.	Kohlhoff, E. M.	Slemons, J.
Grant, J., Col.	Lawson, H.	Smith, Mitchell, Col.
Griffin, Robert.	Lawrence, G. H.	Savill, R. C.
Golta, Fram (M. R. C. S.).	Littledale, E. M., Miss.	Tucker, A. H.
Geary, J. W.	Mis.	Taylor, John.
Greenhalgh, Walter.	Muller, Egon.	Virjee Narayenjee.
Green, G. De Billing.	Mitchell, W. J., Lt.	Wills, W. G., Mrs.
Gilbein, M.	Moffat, Douglas.	Weeks, F.
	Morse, P. E.	Wallace, E. A.
	Michin, C. P., Capt.	Zuckermann, Ewa.
	Martin, Robert K.	

furnish proof that they have passed one of the following tests:—

- (1) The F. A. examination of the Calcutta University, or a similar standard of any Indian University recognised by the Calcutta University. The candidate's age must be under 21 years.
- (2) The B. A. examination in the B. course in physics and chemistry. The candidate's age must be under 23 years. (These students are admitted direct into the 2nd-year class.)

The number to be admitted each year is limited to 40. The position in the University examinations and the age of the candidates will be taken into consideration when selection is made, and such selection will be made by the Principal.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior or senior scholarships. Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eye-sight.

Further particulars will be supplied on application to the Principal.

A. MACDONELL,

Offg. Principal, Civil Engineering College.

SIBPUR,

The 8th April, 1897.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by anyone taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs 2-8*; per eight-ounce tin, *Rs 5*; per pound tin, *Rs 10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, *Rs 3*; per eight-ounce tin, *Rs 6*; per pound tin, *Rs 12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سنکونا فبري فيوج یعنی تپ بهگانے
والہ سنکونا *

سنکونا فبري فيوج نیکوٹہ کے برٹانیکل گارڈن یعنی
امپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم
سرکاری اور ایلک مشین چھ پونڈ تک لینے والا ہر آدمی

حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
والا تین بقیمت دو روپیہ آٹھ آنہ؛ آٹھ اونس والا
تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین بقیمت
دس روپیہ *

عام آدمیوں کو یہ دوا برٹانیکل گارڈن یعنی کمپنی
باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ
ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت
تین روپیہ؛ آٹھ اونس والا تین بقیمت چھ روپیہ؛
ایک پونڈ والا تین بقیمت بارہ روپیہ *

یہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی
دواخانوں میں بھی بکتی ہے — ماسوائے قیمت
مذکورہ بالا کے محمول ذاک چار اونس والے تین کا
چہر آنہ؛ آٹھ اونس والے تین کا آٹھ آنہ؛ اور ایک
پونڈ والے تین کا بارہ آنہ *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin, *Rs 15*, or, post free, *Rs 15-12*.

½ " *Rs 7-8*, " *Rs 8*.

¼ " *Rs 3-12*, " *Rs 4-4*.

Analysis shows this Quinine to be of the
purest manufacture; and it is guaranteed to be
free from wilful mixture with the inferior alka-
loids, Cinchonine and Cinchonidine. It is for
sale only to Government officers, and only for
cash, and may be had from the Superintendent,
Botanic Garden, Seebore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদে প্রস্তুত
বিশুদ্ধ কুইনাইন ।

১৮৯৭ সালের ১লা এপ্রিল হইতে এই কুইনাইনের নির্দিষ্ট মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫	বা ডাকমাতুল যিনা	১৫.১২
½ আধ	৭.৮	"	৮
¼ শিক	৩.১২	"	৪.৪

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে। এবং ইহা যে সিনকোনাইন ও সিনকোনি-
ডাইন নামক অপকৃত্ত্ব কারের সহিত ইচ্ছা পূরক মিশ্রণ হয় না
তাহার গারান্টি দেওয়া বাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্ট
কমিটারীগণের নিকট বিক্রয় করা বাইবে, এবং কলিকাতার নিকট
সিবপুরের কোম্পানির বঙ্গদেশের হুগলিতেও নিকট পাওয়া
যাওতে পারিবে।

Book Depot, Roorkee.

Application to be made to Curator.

CASH MUST ACCOMPANY ORDER. ARTICLES WILL BE SENT BY VALUE-PAYABLE POST TO PERSONS IN GOVERNMENT EMPLOYMENT ONLY.

It is advised that letters containing remittances be registered.

N.B.—The Revised Prices herein entered cover the cost of packing, postage, and other incidental charges (except commission for Value-payable supplies), and are for all purchasers other than resident College Students. Drawing Instruments (electrum) are available at the College Book Depot at Rs2 per box. Drawing Instruments, drawing materials, etc., are also obtainable from the Roorkee Workshops, and application should be made to the Superintendent.

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The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 17, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

NOTICE.

In the matter of the estate of C. A. Soppitt,
deceased.

Notice is hereby given that all creditors and other persons having any claims or demands against the estate of C. A. Soppitt, deceased, late a Deputy Commissioner in the Burma Commission, who died at Mandalay in Upper Burma on the 19th day of March, 1896, are hereby required to send in writing the particulars of their claims to the undersigned (supported by vouchers or other proofs, without which the claims will not be allowed) on or before the

20th day of May, 1897, after which date the undersigned will proceed to distribute the assets of the deceased's estate amongst the persons entitled thereto, having regard only to the claims and demands of which he shall then have had notice, and he will not be liable for the said assets or any part thereof so distributed to any person or persons of whose claims or demands he shall not then have had notice.

C. E. DANIELL,

Care of Messrs. Summers and Okeden, Solicitors,
3, Shafraz Road, Rangoon.

Dated the 20th day of March, 1897.



SUPPLEMENT TO

The Gazette of India.

No. 16. } CALCUTTA, SATURDAY, APRIL 17, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 10th April 1897.	1st November 1896 to 10th April 1897.
CALCUTTA	Imports . .	269,311	4,807,295
	Exports . .	93,096 + 176,215	3,298,511 + 1,508,784
RANGOON	Imports . .	4,659	220,671
	Exports . .	826,848 —822,189	17,587,796 —17,367,125
MADRAS	Imports . .	50,200	445,500
	Exports . .	8,200 + 42,000	131,500 + 314,000
BOMBAY	Imports . .	296,000	4,784,400
	Exports . .	100,300 + 195,700	2,596,200 + 2,188,200
KARACHI	Imports . .	13,300	933,900
	Exports . .	44,000 —30,700	5,593,400 —4,659,500

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

			30th January to 10th April 1897.
PATNA	Imports . .	43,000	334,700
	Exports . .	29,000 + 14,000	270,600 + 64,100
GAYA	Imports . .	8,100	44,200
	Exports . .	200 + 7,900	87,700 —43,500
SHAHABAD	Imports . .	19,000	114,000
	Exports . .	22,200 —3,200	88,900 + 25,100
SARAN	Imports . .	45,700	413,200
	Exports . .	3,500 + 42,200	62,900 + 350,300
CHAMPARAN	Imports . .	18,500	194,600
	Exports . .	100 + 18,400	25,100 + 169,500
MUZAFFARPUR (incomplete)	Imports . .	35,100	212,030
	Exports . .	1,500 + 33,600	7,703 + 204,327
DARBHANGA	Imports . .	39,400	221,700
	Exports . .	1,500 + 37,900	58,000 + 163,700

Bhagalpur Division—

MONGHYR (preceding week)	Imports . .	18,700	50,000
	Exports . .	34,700 —16,000	541,900 —491,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHÁGALPUR	Imports . .	29,432	107,016
	Exports . .	30,042	515,348
		—610	—408,332
PURNEA (<i>preceding week</i>)	Imports . .	1,100	26,185
	Exports . .	4,100	46,089
		—3,000	—19,904
MALDA	Imports . .	...	...
	Exports . .	...	700
		...	—700
SANTHAL PARGANAS (<i>incomplete</i>)	Imports . .	5,600	44,300
	Exports . .	10,600	272,900
		—5,000	—228,600
Rajshahi Division—			
RAJSHAHI	Imports . .	22,800	199,900
	Exports . .	4,000	29,400
		+ 18,800	+ 170,500
DINAJPUR (<i>incomplete</i>)	Imports . .	24,700	25,800
	Exports . .	...	216,700
		+ 24,700	—190,900
JALPAIGURI	Imports . .	8,600	92,603
	Exports . .	...	1,577
		+ 8,600	+ 91,026
DARJEELING	Imports . .	2,800	52,800
	Exports . .	100	1,300
		+ 2,700	+ 51,500
RANGPUR	Imports . .	500	9,100
	Exports . .	700	20,400
		—200	—11,300
BOGRA	Imports . .	200	1,000
	Exports . .	21,100	175,200
		—20,900	—174,200
PABNA (<i>incomplete</i>)	Imports . .	16,900	134,700
	Exports . .	1,000	12,800
		+ 15,900	+ 121,900
Dacca Division—			
DACCA (<i>incomplete</i>)	Imports . .	800	3,700
	Exports . .	700	8,300
		+ 100	—4,600
NARAINGANJ	Imports . .	...	20,000
	Exports . .	100	150,000
		—100	—130,000
MAIMENSINGH (<i>preceding week</i>)	Imports . .	468	67,750
	Exports . .	1	2,266
		+ 467	+ 65,484
FARIDPUR	Imports . .	2,800	41,800
	Exports . .	6,000	45,100
		—3,200	—3,300
BACKERGANJ	Imports . .	100	200
	Exports . .	...	12,900
		+ 100	—12,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports . . .	...	5,100
	Exports . . .	600	17,800
		-600	-12,700
NOAKHALI	Imports . . .	...	100
	Exports . . .	...	2,600
		...	-2,500
CHITTAGONG	Imports . . .	13,900	161,900
	Exports . . .	...	35,520
		+13,900	+126,380
Burdwan Division—			
BURDWAN	Imports . . .	5,900	52,700
	Exports . . .	78,200	751,700
		-72,300	-699,000
BIRBHUM	Imports . . .	1,100	12,500
	Exports . . .	40,700	1,061,900
		-39,600	-1,049,400
HOOGHLY (<i>incomplete</i>)	Imports . . .	1,400	32,100
	Exports . . .	700	10,000
		+700	+22,100
Presidency Division—			
24-PARGANAS	Imports . . .	300	15,700
	Exports . . .	200	14,200
		+100	+1,500
NADIA	Imports . . .	21,400	254,500
	Exports . . .	56,400	447,500
		-35,000	-193,000
MURSHIDABAD (<i>preceding week</i>)	Imports . . .	800	6,000
	Exports . . .	15,500	143,300
		-14,700	-137,300
JESSORE	Imports . . .	13,400	123,600
	Exports . . .	2,200	46,500
		+11,200	+77,100
KHULNA	Imports . . .	400	400
	Exports . . .	2,900	25,400
		-2,500	-25,000
Chota Nagpur Division—			
HAZÁRIBAGH (<i>preceding week</i>)	Imports . . .	7,900	70,200
	Exports . . .	100	1,100
		+7,800	+69,100
LOHÁRDAGA	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+500
MÁNBHUM	Imports . . .	5,200	56,200
	Exports . . .	500	2,600
		+4,700	+53,600
SINGBHUM	Imports . . .	100	2,000
	Exports . . .	2,600	27,100
		-2,500	-25,100
RANCHI (<i>preceding week</i>)	Imports . . .	100	427
	Exports . . .	200	4,176
		-100	-3,749

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
BENGAL—concl'd.			
Orissa Division—			
CUTTACK	Imports . . . . .	...	...
	Exports	36,900 —36,900	145,000 —145,000
BALASORE	Imports	400	6,600
	Exports	48,600 —48,200	423,000 —421,400
PURI	Imports	62	593
	Exports	858 —796	4,577 —3,984
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports	9,103	135,529
	Exports	4,900 +4,203	31,527 +104,502
MUZAFFARNAGAR	Imports	1,100	157,400
	Exports	3,900 —2,300	18,800 +138,600
MEERUT	Imports	5,900	180,000
	Exports	5,500 +400	22,100 +157,900
BULANDSHAHR	Imports	2,000	32,100
	Exports	8,400 +6,400	47,400 —15,300
ALIGARH	Imports	5,400	85,100
	Exports	12,700 —7,300	51,100 +34,000
Agra Division—			
MUTTRA	Imports	4,625	55,085
	Exports	312 +4,313	362 +54,723
AGRA	Imports	26,800	200,700
	Exports	400 +26,400	84,000 +116,700
FARUKHABAD	Imports	3,600	67,500
	Exports . . . . .	... +3,600	400 +67,100
MAINPURI	Imports . . . . .	...	16,000
	Exports	400 —400	800 +15,200
ETAWAH	Imports	2,000	30,300
	Exports	100 +1,900	4,300 +26,000
ETAH (incomplete)	Imports . . . . .	...	10,300
	Exports	4,000 —4,000	13,000 —2,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 10th April 1897.	30th January to 10th April 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor	Imports	8,400	107,900
	Exports	900	6,400
		+ 7,500	+ 101,500
Moradabad	Imports	3,200	143,000
	Exports	39,600	81,000
		—36,400	+ 62,000
Shahjahanpur	Imports	430	51,131
	Exports	6,771	18,166
		—6,341	+ 32,965
Budaun	Imports	..	2,300
	Exports	300	1,700
		—300	+ 600
Pilibit	Imports	400	44,400
	Exports	4,700	9,500
		—4,300	+ 34,900
Bareilly (<i>preceding week</i>)	Imports	6,000	61,900
	Exports	7,200	22,300
		—600	+ 39,600
Allahabad Division—			
Cawnpore	Imports	43,300	634,700
	Exports	15,400	116,000
		+ 27,900	+ 518,700
Fatehpur	Imports	2,400	59,700
	Exports	29	1,138
		+ 2,371	+ 58,562
Banda	Imports	14,300	158,300
	Exports	100	1,200
		+ 14,200	+ 157,100
Hamirpur	Imports	2,800	28,300
	Exports	..	1,200
		+ 2,800	+ 27,100
Allahabad (<i>incomplete</i>)	Imports	18,100	605,300
	Exports	500	8,600
		+ 17,600	+ 596,700
Jhansi	Imports	13,700	91,300
	Exports	100	5,600
		+ 13,600	+ 85,700
Jalaun	Imports	8,500	35,000
	Exports	1,600	6,100
		+ 6,900	+ 28,900
Benares Division—			
Benares	Imports	9,900	147,900
	Exports	2,700	25,000
		+ 7,200	+ 122,900
Mirzapur	Imports	12,300	55,415
	Exports	15	3,805
		+ 12,285	+ 51,610
Jaunpur	Imports	5,700	94,800
	Exports	6,000	14,200
		—300	+ 80,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 10th April 1897.	30th January to 10th April 1897.
NORTH-WESTERN PROVINCES			
—concd.			
Benares Division—concd.			
GHAZIPUR	Imports . .	7,500	57,000
	Exports . .	5,200	31,700
		+ 2,300	+ 25,300
Gorakhpur Division—			
BASTI	Imports . .	600	20,200
	Exports . .	13,600	51,200
		— 13,000	— 31,000
BALLIA	Imports . .	4,057	15,414
	Exports . .	2,585	3,746
		+ 1,472	+ 11,668
GORAKHPUR	Imports . .	2,200	23,300
	Exports . .	15,500	39,100
		— 13,300	— 15,800
Kumaun Division—			
GARHWAL	Imports . .	500	1,700
	Exports . .	...	...
		+ 500	+ 1,700
NAINI TAL	Imports . .	2,600	11,400
	Exports . .	10,800	44,500
		— 8,200	— 33,100
OUDH—			
Lucknow Division—			
LUCKNOW	Imports . .	12,700	158,800
	Exports . .	6,300	44,000
		+ 6,400	+ 114,800
UNAO	Imports . .	...	52,100
	Exports . .	100	200
		— 100	+ 51,900
RAE-BARELI	Imports . .	1,300	147,100
	Exports . .	200	4,500
		+ 1,100	+ 142,600
SITAPUR	Imports . .	700	15,400
	Exports . .	19,600	68,100
		— 18,900	— 52,700
KHERI	Imports . .	100	7,600
	Exports . .	2,100	42,400
		— 2,000	— 34,800
HARDOI	Imports . .	300	107,700
	Exports . .	6,000	14,000
		— 5,700	+ 93,700
Fyzabad Division—			
FYZABAD	Imports . .	3,100	100,200
	Exports . .	25,400	97,000
		— 22,300	+ 3,200
GONDA	Imports . .	1,600	86,800
	Exports . .	2,000	19,800
		— 400	+ 67,000
BAHRAICH	Imports . .	200	4,700
	Exports . .	3,300	18,100
		— 3,100	— 13,400
BARABANKI	Imports . .	1,700	35,500
	Exports . .	8,500	97,000
		— 6,800	— 61,500
AJMERE-MERWARA			
	Imports . .	4,000	51,500
	Exports . .	3,400	32,200
		+ 600	+ 19,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports	31,400	306,300
	Exports	400	7,700
		+ 31,000	+ 298,600
ROHTAK	Imports	300	3,000
	Exports . . . . .	...	3,300
		+ 300	- 300
GURGAON	Imports	3,100	60,700
	Exports	2,300	27,200
		+ 800	+ 33,500
DELHI	Imports	49,700	377,000
	Exports	4,000	66,300
		+ 45,700	+ 310,700
KARNAL	Imports	200	37,100
	Exports	500	4,800
		- 300	+ 32,300
AMBALA	Imports	5,500	161,100
	Exports	1,800	31,100
		+ 3,700	+ 130,000
SIMLA	Imports	600	17,200
	Exports . . . . .	...	200
		+ 600	+ 17,000
Jalandhar Division—			
JALANDHAR	Imports	3,300	17,800
	Exports	1,700	113,300
		+ 1,600	- 95,500
LUDHIANA	Imports	2,900	43,100
	Exports	23,200	290,500
		- 20,300	- 247,400
FEROZPUR	Imports	6,600	83,200
	Exports	15,400	321,200
		- 8,800	- 238,000
Lahore Division—			
MULTAN	Imports	5,700	104,500
	Exports	1,600	38,100
		+ 4,100	+ 66,400
JHANG	Imports	3,600	19,800
	Exports . . . . .	...	1,300
		+ 3,600	+ 18,500
MONTGOMERY	Imports	1,500	80,000
	Exports	300	6,600
		+ 1,200	+ 73,400
LAHORE	Imports	18,529	255,173
	Exports	2,709	32,638
		+ 15,820	+ 222,535
AMRITSAR	Imports	14,200	108,600
	Exports	4,200	75,800
		+ 10,000	+ 32,800
GURDASPUR	Imports	3,400	31,600
	Exports	3,000	65,818
		+ 400	- 34,218

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
PANJAB—concl'd.			
Ráwal Pindi Division—			
SIÁLKOT	Imports . .	4,200	31,600
	Exports . .	400	31,800
		+ 3,800	—200
GUJRÁT	Imports . .	1,600	93,600
	Exports . .	400	5,200
		+ 1,200	+ 88,400
GUJRÁNWÁLA	Imports . .	4,100	79,200
	Exports . .	3,100	27,700
		+ 1,000	+ 51,500
SHAHPUR	Imports . .	1,300	42,600
	Exports . .	3,100	8,200
		—1,800	+ 34,400
JHELAM	Imports . .	5,199	127,115
	Exports . .	972	6,431
		+ 4,227	+ 120,684
RÁWALPINDI	Imports . .	17,600	233,551
	Exports . .	1,200	26,000
		+ 16,400	+ 207,551
Pesháwar Division—			
PESHÁWAR	Imports . .	8,800	96,700
	Exports . .	2,300	109,600
		+ 6,500	—12,900
Derajat Division—			
BANNU	Imports . .	100	770
	Exports . .	600	44,157
		—500	—43,387
DERA ISMAIL KHAN	Imports . .	300	6,300
	Exports . .	400	55,500
		—100	—49,200
MUZAFFARGARH	Imports . .	100	4,121
	Exports . .	1,100	30,500
		—1,000	—26,379
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . .	2,000	101,700
	Exports . .	12,200	75,400
		—10,200	+ 26,300
KAJRA	Imports . .	7,800	59,000
	Exports . .	17,000	107,900
		—9,200	—48,900
PANCH MAHÁLS (preceding week)	Imports . .	681	4,087
	Exports . .	32,432	256,634
		—31,751	—252,547

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 10th April 1897.	30th January to 10th April 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports	6,700	209,700
	Exports	5,200	124,400
		+1,500	+85,300
SURAT	Imports	25,000	196,800
	Exports	5,200	68,400
		+19,800	+128,400
BHAVNAGAR	Imports . . . . .	...	70,874
	Exports . . . . .	...	761
		...	+70,113
KATHIAWAR	Imports . . . . .	...	17,986
	Exports . . . . .	...	78
		...	+17,908
Deccan—			
KHANDESH (incomplete)	Imports	28,400	252,100
	Exports	100	1,100
		+28,300	+251,000
NÁSİK	Imports	20,600	142,300
	Exports	3,700	30,700
		+16,900	+111,600
AHMADNAGAR	Imports	13,300	74,400
	Exports	2,400	31,100
		+10,900	+43,300
POONA	Imports	28,800	241,821
	Exports	1,000	5,300
		+27,800	+236,521
SHOLAPUR	Imports	5,400	61,800
	Exports	3,800	38,700
		+1,600	+23,100
SATARA (preceding week)	Imports	23,867	124,533
	Exports	510	4,517
		+23,357	+120,016
Karnátak—			
BELGAUM (incomplete)	Imports	23,700	132,500
	Exports	1,400	132,500
		+22,300	...
BIJÁPUR	Imports	14,700	139,700
	Exports	500	5,800
		+14,200	+133,900
DHARWAR	Imports	10,200	36,333
	Exports	19,000	154,721
		—8,800	—118,388
TANNA	Imports	2,200	28,500
	Exports	2,200	128,300
		...	—99,800
KOLÁBA (preceding week)	Imports	7,283	53,441
	Exports	3,403	73,421
		+3,880	—19,980
KOLHAPUR	Imports	20,799	201,840
	Exports	2,143	34,823
		+18,656	+167,017
KANARA	Imports . . . . .	...	9,600
	Exports . . . . .	...	74,500
		...	—64,900
RATNAGIRI (preceding week)	Imports	42,100	231,700
	Exports	600	6,000
		+41,500	+225,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

SIND AND BALUCHISTAN—

SHIKARPUR	Imports	369	74,290
	Exports	39,490	586,586
		—39,121	—512,296
THAR-PARKAR (<i>preceding week</i>) .	Imports	10,000	79,000
	Exports	9,900	87,500
		+100	—8,500
UPPER SIND FRONTIER	Imports	200	6,200
	Exports	3,200	132,700
		—3,000	—126,500
HYDERABAD	Imports	...	53,200
	Exports	...	59,400
		...	+6,200

CENTRAL PROVINCES—

Jubbulpore Division—

SAUGOR	Imports	5,100	16,800
	Exports	100	16,400
		+5,000	—400
JUBBULPORE	Imports	8,400	126,900
	Exports	18,400	146,700
		—10,000	—19,800

Nerbudda Division—

NARSINGHPUR	Imports	2,700	19,300
	Exports	6,500	59,100
		—3,800	—39,800
HOSHANGABAD (<i>incomplete</i>) . .	Imports	8,300	48,400
	Exports	500	24,600
		+7,800	+23,800
NIMAR	Imports	7,500	86,600
	Exports	800	17,400
		+6,700	+69,200

Nagpur Division—

WARDHA	Imports	2,000	35,100
	Exports	400	6,900
		+1,600	+28,200
NAGPUR	Imports	11,000	165,500
	Exports	4,600	54,600
		+6,400	+110,900
CHANDA	Imports	400	9,000
	Exports	800	24,700
		—400	—15,700

BHANDARA	Imports	11,600	59,500
	Exports	2,800	29,700
		+8,800	+29,800

Chhattisgarh Division—

RAIPUR	Imports	900	2,400
	Exports	20,900	315,400
		—20,000	—313,000

BILASPUR	Imports	5,700	41,359
	Exports	5,000	39,698
		+700	+1,661

SAMBALPUR	Imports	900	6,000
	Exports	20,600	275,700
		—19,700	—269,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
BERAR—			
East—			
AMRĀOTI	Imports	10,400	114,300
	Exports	600	4,600
		+ 9,800	+ 109,700
West—			
AKOLA	Imports	3,600	57,300
	Exports	2,900	13,400
		+ 700	+ 43,900
BULDĀNA	Imports	1,000	19,900
	Exports . . . . .	...	1,400
		+ 1,000	+ 18,500
MADRAS—			
GANJAM	Imports	500	16,000
	Exports	4,900	47,400
		- 4,400	- 31,400
VIZAGAPATAM	Imports	4,000	116,100
	Exports	2,900	12,100
		+ 1,100	+ 104,000
GODĀVARI	Imports	700	30,300
	Exports	29,100	308,700
		- 28,400	- 278,400
KISTNA	Imports	2,600	18,274
	Exports	77,700	442,607
		- 75,100	- 424,333
NELLORE	Imports	300	17,730
	Exports	1,000	28,404
		- 700	- 10,674
KARNŪL (incomplete)	Imports	5,900	39,000
	Exports	3,000	9,300
		+ 2,900	+ 29,700
BELLARY	Imports	16,100	95,400
	Exports	700	20,900
		+ 15,400	+ 74,500
ANANTAPUR (incomplete)	Imports	6,600	26,700
	Exports	7,900	29,600
		- 1,300	- 2,900
CUDDAPAH	Imports	4,300	68,100
	Exports	3,400	29,800
		+ 900	+ 38,300
NORTH ARCOT	Imports	8,800	96,100
	Exports	17,900	135,400
		- 9,100	- 39,300
CHINGLEPUT	Imports	500	10,500
	Exports	7,900	60,400
		- 7,300	- 49,900
SOUTH ARCOT	Imports	5,200	61,700
	Exports	43,500	234,200
		- 38,300	- 172,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 10th April 1897.	30th January to 10th April 1897.
MADRAS—<i>contd.</i>			
SALEM (<i>incomplete</i>)	Imports . . .	1,500	12,800
	Exports . . .	20,200 —18,700	96,800 —84,000
COIMBATORE	Imports . . .	18,500	115,700
	Exports . . .	39,700 —21,200	345,600 —229,900
TRICHINOPOLY	Imports . . .	2,343	17,311
	Exports . . .	9,238 —6,895	71,93 —54,482
TANJORE	Imports . . .	6,800	44,200
	Exports . . .	137,000 —130,200	1,015,600 —971,400
MADURA	Imports . . .	6,500	33,500
	Exports . . .	20,200 —13,700	145,300 —109,500
TINNEVELLY	Imports . . .	34,600	235,400
	Exports . . .	26,000 + 8,600	220,300 + 15,100
MALABAR	Imports . . .	47,300	613,500
	Exports . . .	25,100 + 22,200	149,500 + 464,000
SOUTH CANARA	Imports . . .	5,000	93,220
	Exports . . .	40,500 —35,500	473,390 —380,170

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

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SIMLA, SATURDAY, APRIL 24, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 17.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 21st April, 1897.

No. 562.—The Birthday of Her Majesty the Queen, Empress of India, will be kept in India on Monday, the 24th May 1897.

ESTABLISHMENTS.

The 22nd April, 1897.

No. 378.—The services of Mr. A. F. Pinhey, of the Indian Civil Service, Madras Establishment, are placed temporarily at the disposal of the Foreign Department.

The 23rd April, 1897.

No. 382.—Mr. D. O. Meiklejohn is permitted to resign Her Majesty's Indian Civil Service, with effect from the 26th April 1897, or the subsequent date on which he may sail from India, or relinquish charge of office in the event of his not taking subsidiary leave.

MEDICAL.

The 20th April, 1897.

No. 333.—The services of Surgeon-Colonel T. H. Hendley, C.I.E., Officiating Inspector-General of Civil Hospitals, North-Western Provinces and Oudh, are replaced at the disposal of the Foreign Department, with effect from the date on which he may be relieved of his duties.

The 22nd April, 1897.

No. 351.—Brigade-Surgeon-Lieutenant-Colonel D. D. Cunningham, M.B., F.R.S., C.I.E., Professor of Physiology, Medical College, Calcutta, is granted furlough on Medical Certificate out of India, under Rule IX of the Military Furlough Regulations of 1868, for one year, with effect from the 29th March 1897.

No. 355.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties :

Surgeon-Captain M. Boyle, M.B., A.M.S.

Surgeon-Captain E. S. Clark, M.B., A.M.S.

The 23rd April, 1897.

No. 361.—The services of Surgeon-Captain L. Rogers, M.B., F.R.C.S., I.M.S. (Bengal), are replaced at the disposal of the Military Department.

No. 364.—The services of Surgeon-Captain G. D. Browning, A.M.S., are placed temporarily at the disposal of the Foreign Department, for employment on plague duty, with effect from the date on which he assumed charge of his duties.

No. 366.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they respectively assumed charge of their duties :

Surgeon-Captain G. W. Jenney, M.B., M.Ch., I.M.S. (Bombay).

Surgeon-Captain H. F. Cleveland, I.M.S. (Bombay).

Surgeon-Captain H. A. Bray, A.M.S.

Surgeon-Captain W. J. Taylor, M.B., A.M.S.

Surgeon-Captain J. H. Rivers, A.M.S.

SANITARY.

The 17th April, 1897.

No. 1309.—Whereas His Highness Maharaja Sir Madho Rao Sindhia Bahadur, G.C.S.I., Maharaja of Gwalior, has, owing to the danger of an outbreak of dangerous epidemic disease in his territories, prohibited the assemblage of persons at Ujjain for the Singhast Mela ;

And whereas the Governor General in Council is satisfied that such danger as aforesaid exists ;

In exercise of the powers conferred by section 2, sub-section (1), of the Epidemic Diseases Act (III of 1897), the Governor General in Council is pleased to direct that no tickets to travel by railway to Ujjain, or to the station on the railway next on either side of Ujjain, that is to say, to Fatehabad Junction or to Tajpur or to Aslaoda, shall be sold from the date of this notification until the 18th day of May, 1897, by any railway administration in British India to any pilgrim or other person intending, or believed to be intending, to visit the Singhast Mela.

The 23rd April, 1897.

No. 1355.—The following documents regarding quarantine and trade restrictions imposed in consequence of the existence of bubonic plague in India are published for general information :

Despatch from Her Majesty's Representative at Berlin respecting quarantine in Germany, dated 11th March 1897.

The undersigned has the honour to inform Sir F. Lascelles, in continuation of his note of the 23th* ultimo respecting restrictions on the import

* Not published.

of foods from Asia, that, on exceptional grounds, untanned skins and hides, which were only despatched subsequently to February 11th of this year, may be imported into this country until further notice, if, at the time the vessel sailed, the port of embarkation was free from plague, and on condition that the goods are prepared for transport in the harbour itself or in its immediate vicinity, and are compressed into bales, and, further, that the consignment arrives in a thoroughly air-tight condition. The proof that the preparation of the skins and hides for transport took place in the port of departure, and that the latter place was still free from plague at the time the vessel sailed, is to be obtained by means of declarations on oath provided by the German Consulate on the spot, or filled in by the foreign harbour officials at the port in question and countersigned by the German Consul.

Those consignments, which come from the plague-stricken ports of Bombay, Karachi, Hong Kong, Kanton, Swatau, Amoy, Macao, and the Island of Formosa, or appear to be specially dangerous on other grounds, are excluded from this favourable treatment. With respect to the admission of such products, the Imperial Chancellor reserves to himself the right of deciding according to the merits of each case.

Despatch from Her Majesty's Representative at Hamburg respecting quarantine in Germany, dated 13th March 1897.

I have the honour to report to your Lordship that, according to a notice published in the Hamburg Official Gazette (of which it is not at present possible to obtain a copy), the German Imperial Law of February 8th,* 1897, prohibiting, in order to guard against and prevent the introduction of the plague, the importation by sea to this and other ports of the Empire from Persia, the mainland of India, Formosa, Hong Kong, Macao, and from China (south of the thirtieth degree of latitude), of the following articles, *viz.* :

* Not published.

Linen and cotton wearing apparel, old and cast-off clothing, cast-off bedding, shreds and rags of all sorts, carpets, human hair, untanned skins and hides, unworked hair and bristles, wool, claws, and hoofs is now further extended; that is to say, the prohibition against the importation of the above named articles from the countries afore-mentioned is made applicable also in case these articles derived from the countries mentioned are imported (by sea) to Hamburg and to other ports of Germany from European countries.

Exemptions from this import prohibition shall (according to section 6 of the Imperial German Law of February 8th,† 1897, above referred to), only be granted with the special consent of the Imperial Chancellor.

† Not published.

The Hamburg authorities have accordingly been directed to keep a careful watch over all vessels arriving likewise from European ports at this port, and to see that the above import prohibition is in every case conformed with. Any contravention against such prohibition will, according to section 327 of the German Penal Code, be punished by imprisonment for a term not exceeding two years.

JUDICIAL.

The 22nd April, 1897.

No. 475.—The services of Captain C. T. A. Searle, 36th Sikhs, are placed at the disposal of the Government of the Punjab for employment as Officiating Cantonment Magistrate.

The 23rd April, 1897.

No. 482.—Major A. W. D. Campbell, Indian Staff Corps, Cantonment Magistrate of Lucknow, is granted furlough out of India, for eighteen months, under Article 340 (b) of the Civil Service Regulations, with effect from the 1st May 1897.

POLICE.

The 22nd April, 1897.

No. 220.—The services of Captain A. W. Newbold, 22nd Madras Infantry, a Commandant in the Burma Military Police, are replaced at the disposal of His Excellency the Commander-in-Chief, with effect from the 3rd May 1897.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 19th April, 1897.

No. 1081-F.—The services of Lieutenant W. M. Grimley, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry, are placed at the disposal of the Government of Bengal for famine duty.

CIVIL VETERINARY ADMINISTRATION.

The 23rd April, 1897.

No. 536—38-3.—Her Majesty's Secretary of State for India has appointed Mr. J. W. W. Stephens, B.A., M.B., B.S., to the Office of Assistant Bacteriologist to the Government of India. Mr. Stephens arrived in India on the 5th April 1897 forenoon, and assumed charge of his office on the 10th idem.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 20th April, 1897.

No. 668-G.—The services of Mr. W. H. P. Sherman, Superintending Engineer, 1st Class, are replaced at the disposal of the Public Works Department, with effect from the date on which he relinquishes charge of his duties in the Gwalior State.

No. 674-G.—Captain J. R. C. Colvin, Indian Staff Corps, Political Agent of the 3rd Class, is posted, on return from furlough, as First Assistant to the Resident in Mysore and Secretary to the Chief Commissioner of Coorg, with effect from the date of assuming charge.

No. 1466-I. B.—The Governor-General in Council is pleased to invest Mr. G. J. Noble, Superintendent of Police, Bombay, Baroda and Central India and Rajputana-Malwa Railways, and Magistrate of the 1st Class, Rajputana-Malwa Railway, with powers, under sections 133, 144, 186, 191 [except as regards clause (c)], 260 and 524 of the Code of Criminal Procedure, 1882, and with power to hold inquests under section 174 of the said Code. The said powers shall be exercised within the sections of the Rajputana-Malwa Railway system mentioned in the schedule to the notification of the Government of India in the Foreign Department, No. 326-I, dated the 24th January, 1896, and the following portions of that notification, *viz.* :

- (a) the proviso to clause (2),
- (b) clause (3), and
- (c) clause (4),

shall apply as if the said powers had been conferred by that notification.

The 22nd April, 1897.

No. 684-G.—The Governor-General in Council is pleased to recognise the appointment of Signor Tito Massari as acting Consul for Italy at Bombay, during the absence of Signor Cesare Barboro.

No. 689-G.—Surgeon-Lieutenant G. Ramsay, Indian Medical Service (Bengal), is appointed to officiate as Residency Surgeon and *ex-officio* Assistant to the Political Resident in Turkish

Arabia, with effect from the date of assuming charge, and during the absence on furlough of Surgeon-Captain W. Henvey, or until further orders.

No. 691-G.—Captain P. J. Melvill, Indian Staff Corps, Political Agent of the 3rd (officiating 2nd) Class, Political Agent and Deputy Commissioner in Quetta and Peshin, is granted furlough for eighteen months, under Article 340 (b) of the Civil Service Regulations, with effect from the 15th May, 1897, or the subsequent date on which he may avail himself of the furlough.

No. 693-G.—Mr. A. H. T. Martindale, of the Indian Civil Service, a Resident of the 2nd Class and Resident at Gwalior, is appointed to officiate as Resident in the Western States of Rajputana, with effect from the date of assuming charge, and during the absence on furlough of Lieutenant-Colonel H. B. Abbott, or until further orders.

No. 1519-I. B.—Notification No. 3728-I, dated the 3rd November, 1885, investing the Officer Commanding the Malwa Bhil Corps at Sardarpur in the Bhopawar Political Agency, with the powers of a Magistrate of the 3rd Class in the local area known as the Sardarpur Cantonment, is hereby cancelled.

No. 1522-I. B.—In exercise of the powers conferred by section 6 of the Indian Christian Marriage Act (XV of 1872), as substituted by section 1 of Act II of 1891, the Governor-General in Council is pleased to grant a license to the Reverend J. Frazer-Smith, of the Canadian Presbyterian Mission at Mhow, to solemnize marriages within the territories of the Native States under the Central India Agency.

The 23rd April, 1897.

No. 703-G.—Mr. J. Lang, of the Indian Civil Service, Bengal Establishment, is appointed to officiate as a Political Agent of the 3rd Class, and is posted as Assistant Secretary to the Government of India in the Foreign Department, with effect from the date of assuming charge.

W. J. CUNINGHAM,
Secretary to the Government of India.

	IN MARCH.		TO END OF MARCH.		WHOLE YEAR.	
	1896-97.	1895-96.	1896-97.	1895-96.	Revised, 1896-97.	Actuals, 1895-96.
For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December 1883, Part I, page 497.]						
Civil Revenue.						
and Revenue (including Land Revenue due to Irrigation)	6,07	6,03	24,85	27,03	24,59	27,02
Opium	49	62	6,41	7,11	6,39	7,12
Salt	83	91	8,41	8,88	8,44	8,86
Stamp	43	43	4,78	4,73	4,77	4,73
Excise	66	68	5,62	5,73	5,61	5,72
Provincial Rates	59	53	3,59	3,73	3,54	3,71
Customs	46	54	4,49	5,02	4,52	5,02
Assessed Taxes	14	13	1,73	1,69	1,72	1,69
Post (Madras and Bombay only)	13	7	56	53	56	56
Registration	3	4	44	43	44	42
Contributions from Native States	26	20	88	78	90	79
Other Civil Revenue	42	38	3,69	3,52	4,00	3,75
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT : GROSS	10,51	10,56	65,45	69,18	65,48	69,39
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Works	— 9	— 8	— 3,73	— 3,72	— 3,71	— 3,71
Opium	— 4	— 4	— 2,49	— 2,07	— 2,50	— 2,07
Mine Relief	— 26	— 2	— 63	— 2	— 62	— 2
Other Civil Expenditure	— 3,75	— 3,65	— 25,99	— 25,44	— 26,38	— 26,08
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT : GROSS	— 4,14	— 3,79	— 32,84	— 31,25	— 33,21	— 31,88
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments :						
The figures comprise Revenue, Expenditure, and Debt and Remittance Transactions.]						
Office (Net: + Receipts more, — Receipts less, than Issues)	+ 1	+ 20	+ 58	+ 49	+ 79	+ 73
Post, Marine (Net as above)	— 1	+ 4	+ 26	+ 33	+ 32	+ 37
Granted and Subsidized Railways (Net as above)	+ 32	+ 28	+ 3,02	+ 3,74	+ 2,91	+ 3,72
Repayment of Surplus Profits, etc.	— 2	— 7	— 44	— 50	— 46	— 50
Treasury Receipts	+ 4	+ 10	+ 81	+ 77	+ 90	+ 86
Issues	— 1,69	— 1,72	— 16,89	— 17,48	— 16,85	— 17,57
Graph Receipts	+ 7	+ 2	+ 76	+ 86	+ 86	+ 86
Issues	— 7	— 1	— 71	— 76	+ 5	— 77
Public Works Department—						
State Railways—Receipts	+ 1,11	+ 1,26	+ 12,99	+ 13,70		
Issues	— 1,21	— 1,41	— 11,53	— 10,34		
East Indian Railway—Receipts	+ 47	+ 42	+ 5,03	+ 4,95		
Issues	— 27	— 25	— 2,11	— 1,89	— 58	— 11,92
Ordinary Branches—Receipts	+ 43	+ 29	+ 2,87	+ 2,07		+ 2,12
Issues	— 1,72	— 1,14	— 8,91	— 7,17		— 7,20
TOTAL NON-CIVIL DEPARTMENTS	— 2,54	— 1,99	— 14,27	— 11,23	— 12,92	— 10,45
Civil Debt and Remittance Transactions.						
Outstanding Debt and Special Loans (Net: + Receipts more, Receipts less, than Payments)	— 10	— 14	+ 5,32	— 58	+ 5,33	— 58
Certificates and Bullion Advances (Net as above)	— 64	+ 3	— 14	— 1	+ 4	— 1
Change on Remittance Accounts	— 1,19	— 2,50	— 9,68	— 12,39	— 10,64	— 12,93
Oil Bills paid (including Telegraphic) at Rs. 10 per £	+ 9	— 19	— 1,52	— 9	— 1,81	+ 9
TOTAL DEBT AND REMITTANCE TRANSACTIONS.	— 1,84	— 2,98	— 20,98	— 32,73	— 22,38	— 33,09
GROSS TOTAL RECEIPTS AND ISSUES.	+ 1,99	+ 1,80	— 2,64	— 6,03	— 3,03	— 6,03
Net Cash Balance in Treasuries and Presidency Banks	11,87	14,70	16,50	22,53	16,50	22,53
Net Cash Balance in Treasuries and Presidency Banks	13,86	16,50	13,86	16,50	13,47	16,50

LEAVE AND APPOINTMENTS.

The 20th April, 1897.

No. 1760 Gl.—Mr. J. E. O'Connor, C.I.E., Director General of Statistics and *ex-officio* Assistant Secretary to the Government of India in this Department, is granted privilege leave for two months and ten days, with effect from the 18th May 1897.

Mr. G. H. R. Hart, Assistant Comptroller General, is appointed to officiate as Director General of Statistics and *ex-officio* Assistant Secretary to the Government of India in this Department, during the absence on privilege leave of Mr. O'Connor or until further orders.

The 22nd April, 1897.

No. 1786 Gl.—Mr. J. O. B. Power is appointed Chief Superintendent in the Office of the Accountant General, Madras, with effect from the 13th April 1897.

No. 1789 Gl.—The following promotions of officers of the Account Department, during the month of March 1897, are notified:

With effect from the 22nd March 1897, in consequence of the grant of privilege leave to Mr. F. C. Harrison—

Mr. W. L. Harvey to officiate in Class II and

Mr. W. H. Michael to officiate in Class III of Accountants General.

Mr. L. Marshall to officiate in Class II,

Messrs H. Oung and A. H. Anthony to officiate in Class III, and

Mr. G. C. Ray to officiate in Class IV, of the Enrolled List.

With effect from the 28th March 1897—

Mr. W. D. F. Cowley to officiate in Class III,

Mr. M. A. Hydari to officiate in Class IV,

Mr. L. J. W. Worgan to officiate in Class V, and

Mr. W. D. Woollam to officiate in Class VI, of the Enrolled List.

With effect from the 31st March 1897—

Mr. O. T. Barrow to officiate as Comptroller and Auditor General.

STATISTICS AND COMMERCE.

CUSTOMS.

The 23rd April, 1897.

No. 1844-S. R.—In exercise of the power conferred by section 23 of the Sea Customs Act (VIII of 1878), the Governor General in Council is pleased to direct that the duty of five per cent *ad valorem*, leviable under No. 15 of Schedule IV of the Indian Tariff Act (VIII of 1894), as amended by Acts XVI of 1894 and III of 1896, on sleepers of iron or steel (other than the sleepers mentioned in No. 93 of the said schedule) shall be reduced to one per cent *ad valorem*.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 23rd April, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 416.—Captain J. R. Mathewes, Squadron Officer, 2nd Regiment of Madras Lancers, to be a Deputy Assistant Adjutant-General on the District Staff, Madras Command, *vice* Major T. H. Haughton, appointed Assistant Adjutant-General. Dated 6th April 1897.

ORDNANCE DEPARTMENT.

No. 417.—Lieutenant D. R. Poulter, Royal Artillery, officiating Ordnance Officer, 4th class, is confirmed in that class, with effect from the 12th March 1897, to fill an existing vacancy.

PERSONAL STAFF.

No. 418.—The Viceroy and Governor-General is pleased to make the following appointment on His Excellency's personal staff:

To be extra Aide-de-Camp.

Lieutenant R. N. Greathed, II Battery, Royal Horse Artillery. Dated 10th April 1897.

STAFF CORPS.

No. 419.—Lieutenant F. Bigg-Wither, Royal Fusiliers, officiating wing officer, 7th Bombay Infantry, is admitted to the Indian Staff Corps from the 20th February 1897, subject to confirmation by the Secretary of State for India.

No. 420.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Second-Lieutenants—

Kenneth Wigram, officiating wing officer, 28th Regiment of Bombay Infantry (Pioneers),—29th March 1897.

Henry Charles Melville Northage James, officiating wing officer, 1st Regiment of Madras Infantry (Pioneers),—30th March 1897.

Edward Dalton Wylie, officiating wing officer, 32nd (Punjab) Regiment of Bengal Infantry (Pioneers),—12th March 1897.

Frederic Philip Pierrepont Rouse, attached to the 6th Regiment of Madras Infantry,—30th March 1897.

Hugh William Niven, officiating wing officer, 11th Regiment of Madras Infantry,—31st March 1897.

James Gervais Lyons, officiating wing officer, 1th Regiment of Madras Infantry,—31st March 1897.

NATIVE ARMY.

No. 421.—The following direct appointments are made, with effect from the dates specified, to fill existing vacancies:

19th Regiment of Bengal Lancers.

Dilawar Khan to be Jemadar, on probation,—
23rd April 1897.

12th Regiment of Bengal Infantry.

Bachittar Singh to be Jemadar, on probation,
from date of joining.

13th (The Shekhawati) Regiment of Bengal Infantry.

Agar Singh and Piru Singh to be Jemadars,
on probation, from date of joining.

23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

Sardar Man Singh to be Jemadar, on probation, from date of joining.

LONDON GAZETTE.

No. 422.—The following extracts are published for general information:

"*London Gazette*," dated the 26th March 1897, page 1741.

WAR OFFICE;

Pall Mall, 26th March, 1897.

INDIAN STAFF CORPS.

Colonel John Jopp, C.B., Aide-de-Camp to the Queen, is transferred to the unemployed supernumerary list. Dated 13th March 1897.

Major John Lamb is granted the temporary rank of Lieutenant-Colonel, whilst serving as a regimental commandant, Indian Army. Dated 17th November 1896.

Captain R. H. Rattray is granted the temporary rank of Major, whilst serving as a regimental second-in-command, Indian Army. Dated 17th November 1896.

MEMORANDA.

The undermentioned Deputy Commissaries and Honorary Lieutenants are granted the honorary rank of Captain. Dated 16th October 1896:

Richard Burton.

Robert Read.

Deputy Assistant Commissary William Heywood is granted the honorary rank of Lieutenant. Dated 16th October 1896.

PENSIONS.

WARRANT OFFICERS.

No. 423.—Conductor George Wagstaff, Ordnance Department, Madras, has been transferred to the pension establishment, with effect from the 20th April 1897.

PROMOTIONS.

COLONEL'S ALLOWANCE.

No. 424.—The undermentioned officer of the General List is admitted to the colonel's allowance, with effect from the 20th April 1897:

Colonel Victor Edward Law, Madras Cavalry.

BARRACK DEPARTMENT.

Madras Command.

No. 425.—The undermentioned Sub-Conductors are promoted to the grade of Conductor, with effect from the dates specified:

Edwin Winkworth,—25th March 1897.

Alfred Benjamin Colvill,—26th March 1897.

Edward Pluckrose,—28th March 1897.

NATIVE ARMY.

No. 426.—*16th Regiment of Bengal Cavalry*—

Kot-Dafadar Agia Ram to be Jemadar, *vice* Khazan Singh, discharged, with effect from the 13th March 1897.

No. 427.—*1st Regiment of Bengal Infantry*—

Color-Havildar Lachminarayan Misr to be Jemadar, *vice* Kesho Ram, transferred to the pension establishment, with effect from the 1st January 1897.

No. 428.—*18th Regiment of Bengal Infantry*—

In G. G. O. No. 407 of 1897, for "Major Mir Niyaz Ali" read "Mir Niyaz Ali".

No. 429.—*29th (Punjab) Regiment of Bengal Infantry*—

Color-Havildar Sher Singh to be Jemadar, *vice* Mota Singh, transferred to the pension establishment, with effect from the 12th March 1897.

No. 430.—*1st Battalion, 4th Gurkha (Rifle) Regiment*—

Jemadar Dhanbir Gurang to be Subadar, and Havildar Dhanbir Gharti to be Jemadar, *vice* Arjun Bisht, transferred to the pension establishment, with effect from the 1st March 1897.

No. 431.—*13th Regiment of Madras Infantry*—

Jemadar Abdur Razzak to be Subadar and Havildar Amir Beg to be Jemadar, *vice* Muttunayadu, transferred to the pension establishment, with effect from the 1st January 1897.

No. 432.—*14th Regiment of Madras Infantry*—

Color-Havildar Narayanasami Nayadu to be Jemadar, *vice* Sayyid Husain, transferred to the pension establishment, with effect from the 1st December 1896.

No. 433.—*15th Regiment of Madras Infantry*—

Havildar Pazhaniyandi to be Jemadar, *vice* Kuppusami, promoted, with effect from the 6th January 1897.

No. 434.—19th Regiment of Madras Infantry—

Jemadar Virasami, from the 24th Regiment of Madras Infantry, to be Subadar, *vice* Shaikh Ibrahim, transferred to the pension establishment, with effect from the 1st February 1897.

No. 435.—26th Regiment of Madras Infantry—

Jemadar Farid Khan to be Subadar and Color-Havildar Venkayya to be Jemadar, *vice* Mahmud Khan, transferred to the pension establishment, with effect from the 1st February 1897.

Jemadar Shaikh Mastan to be Subadar and Havildar Munisami to be Jemadar, *vice* Shaikh Salar, transferred to the pension establishment, with effect from the 8th March 1897.

No. 436.—4th Regiment of Bombay Infantry (1st Battalion Rifle Regiment)—

Havildar Sher Singh to be Jemadar, *vice* Lakshiman Sawanth, transferred to the 17th Regiment of Bombay Infantry, with effect from the 1st February 1897.

RETIREMENTS.

No. 437.—The undermentioned officers have been permitted by the Secretary of State for India to retire from the service, with effect from the dates specified, subject to Her Majesty's approval:

Surgeon-Colonel Robert Bowman, Indian Medical Service, Bombay Establishment,—31st March 1897.

Brigade-Surgeon-Lieutenant-Colonel Henry James Hazlett, Indian Medical Service, Madras Establishment,—6th July 1897.

REWARDS.**GOOD CONDUCT MEDALS.**

No. 438.—In G. G. O. No. 304 of 1897, under the heading "Medals inscribed 'For Long Service and Good Conduct' without gratuity" for "No. 530, Sowar Gaiyaz Ali" read "No. 530, Sowar Faiyaz Ali."

No. 439.—The undermentioned sepoy of the Madras Command is granted the medal with gratuity for long service and good conduct for the year ending 31st March 1898, under the provisions of clause 115, India Army Circulars, 1888, and article 342, Army Regulations, India, Volume I, Part II:

Medal inscribed "For Long Service and Good Conduct," with gratuity.

No. 755, Private Murugasen, 3rd Regiment of Madras (Light) Infantry.

No. 440.—The undermentioned non-commissioned officers and men of the Native Army of the Bombay Command are granted medals for meritorious service with annuities, and for long service and good conduct, with and without gratuities, for the year ending 31st March 1898, under the provisions of clause 115, India Army Circulars, 1888, and article 342, Army Regulations, India, Volume I, Part II:

Medals inscribed "For Meritorious Service," with annuity.

No. 298, Trumpet-Major Abbás Ali, 6th Bombay Cavalry, *vice* Dafadar Abdul Aziz, pensioned.

No. 4868, Drill-Havildar Shaikh Lál, 3rd Bombay (Light) Infantry, *vice* Havildar Haimji Samuelji, pensioned.

No. 1971, Havildar Gondnák Gopálnák, 21st Bombay Infantry, *vice* Color-Havildar Shaikh Ali, pensioned.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 706, Naick Shaikh Umar, 1st Bombay Lancers.

No. 710, Naick Mádhavráo Sáwant, 1st Bombay Lancers.

No. 684, Naick Dwárká, 2nd Bombay Lancers.

No. 721, Sowar Umar Khan, 2nd Bombay Lancers.

No. 1827, Trumpet-Major Charles Benjamin Turner, 3rd Bombay (Light) Cavalry.

No. 722, Naick Lakshmanráo Supéker, 4th Bombay Cavalry.

No. 525, Lance-Naick Mardán Ali Khan, 4th Bombay Cavalry.

No. 289, Sowar Ancition, 6th Bombay Cavalry.

No. 301, Sowar Nizám Ali, 6th Bombay Cavalry.

No. 617, Naick Sáyanna Koli, Bombay Sappers and Miners.

No. 1430, Sapper Gur-bakhsh Singh, Bombay Sappers and Miners.

No. 1025, Private Lakshman Málpékar, 1st Bombay Infantry (Grenadiers).

No. 1035, Private Deoji Pundharé, 1st Bombay Infantry (Grenadiers).

No. 2442, Private Lakhnák Jánnák, 2nd Bombay Infantry (Grenadiers).

No. 2385, Private Harnák Sonnák, 2nd Bombay Infantry (Grenadiers).

No. 58, Private Shaikh Ali, 3rd Bombay (Light) Infantry.

No. 96, Lance-Havildar Náráyan Becher, 3rd Bombay (Light) Infantry.

No. 2149, Naick Shaikh Múlak, 4th Bombay Infantry (Rifles).

No. 2135, Naick Arjún Sáwant, 4th Bombay Infantry (Rifles).

No. 2061, Naick Kondáji Bedar, 5th Bombay (Light) Infantry.

No. 2056, Private Khandúji Bedar, 5th Bombay (Light) Infantry.

No. 894, Naick Shaikh Lál, 7th Bombay Infantry.

No. 966, Naick Bhivdat Sukul, 7th Bombay Infantry.

No. 1846, Lance-Naick Lakhnák Bálnák, 8th Bombay Infantry.

No. 1819, Private Lakshman Koli, 8th Bombay Infantry.

No. 1880, Private Gopál Chauhán, 9th Bombay Infantry.

No. 1888, Private Sazannák Saknák, 9th Bombay Infantry.

No. 1830, Naick Esob Sháh, 10th Bombay (Light) Infantry.

No. 1886, Private Ahmed Bakhsh, 10th Bombay (Light) Infantry.

No. 1412, Private Shiwá Padval, 13th Bombay Infantry.

No. 2534, Private Samson Israel, 14th Bombay Infantry.

No. 2546, Lance-Naick Rámnák Pándnák, 14th Bombay Infantry.

No. 1319, Naick Farid Khan, 16th Bombay Infantry.

No. 1401, Lance-Naick Esúji Morc, 16th Bombay Infantry.

No. 2355, Private Kozma de Souza, 17th Bombay Infantry.

No. 2370, Private Shaikh Husain, 17th Bombay Infantry.

No. 1081, Naick Ganu Mehtar, 19th Bombay Infantry.

No. 1393, Private Musáji Israel, 19th Bombay Infantry.

No. 1273, Private Rámnák Bálnák, 20th Bombay Infantry.

No. 1288, Private Báljí Kadam, 20th Bombay Infantry.

No. 1840, Private Lakhnák Bálnák, 21st Bombay Infantry.

No. 919, Private Shaikh Hasan Ali, 22nd Bombay Infantry.

No. 952, Private Tukáram-ráo Máné, 22nd Bombay Infantry.

No. 319, Naick Ganuji Wanjári, 23rd Bombay Infantry (Rifles).

No. 314, Private Súkhdín Dubé, 23rd Bombay Infantry (Rifles).

No. 2257, Naick Shaikh Pír Bakhsh, 25th Bombay Infantry (Rifles).

No. 2302, Private Arjún Sáwant, 25th Bombay Infantry (Rifles).

No. 1938, Private Ghasíta, 27th Bombay (Light) Infantry.

No. 701, Private Bábli Parab, 28th Bombay Infantry (Pioneers).

No. 707, Private Mhádu Teli, 28th Bombay Infantry (Pioneers).

No. 2848, Private Shaikh Dín Muhammad, 29th Bombay Infantry.

No. 2880, Private Sharáf Khan, 29th Bombay Infantry.

Medals inscribed "For Long Service and Good Conduct," without gratuity.

No. 636, Naick Nanku, 2nd Bombay Lancers.

No. 144, Sowar Mubárak, Aden Troop.

No. 1885, Private Bálá Rám, 1st Bombay Infantry (Grenadiers).

No. 2092, Private Pándu Náru, 5th Bombay (Light) Infantry.

No. 906, Private Gopálnák Gondnák, 7th Bombay Infantry.

No. 2580, Private Bhoju Ráné, 9th Bombay Infantry.

No. 1858, Private Bábjí Mehtar, 10th Bombay (Light) Infantry.

No. 217, Naick Surnák Sakarnák, 12th Bombay Infantry.

No. 2550, Private Lawrence Fernandez, 14th Bombay Infantry.

No. 1358, Private Déo Sáwant, 16th Bombay Infantry.

No. 972, Private Náná Mhádik, 19th Bombay Infantry.

No. 1327, Naick Chagan Jiwá, 20th Bombay Infantry.

No. 1861, Private Bábnák Gannák, 21st Bombay Infantry.

No. 941, Private Visráam Gáoda, 22nd Bombay Infantry.

No. 815, Lance-Naick Bisesar Súkal, 23rd Bombay Infantry (Rifles).

No. 2286, Private Rámá Párkar, 25th Bombay Infantry (Rifles).

No. 1123, Private Itu Chauhán, 28th Bombay Infantry (Pioneers).

VOLUNTEER CORPS.

APPOINTMENTS.

No. 441.—*Madras Volunteer Guards*—

John Campbell, Gentleman, to be Second-Lieutenant, to complete the establishment.

No. 442.—*Administrative Battalion, 1st Punjab Volunteers*—

The Hon'ble William Mackworth Young, C.S.I., Lieutenant-Governor of the Punjab, to be Honorary Colonel, *vice* Sir Dennis Fitzpatrick, K.C.S.I., who has resigned.

No. 443.—*2nd Administrative Battalion, North-Western Provinces Volunteers*—

George Robert Carlisle Williams, Esquire, to be Commandant, with the rank of Lieutenant-Colonel, with effect from the 13th April 1897, *vice* Neale, resigned.

No. 444.—*Bangalore Rifle Volunteers*—

Kincaid Lee, Gentleman, to be Second-Lieutenant, to complete the establishment.

No. 445.—East Indian Railway Volunteer Rifle Corps—

The following Gentlemen are appointed Second-Lieutenants:

Ian Alister McDonnell, *vice* Bamber, promoted.

Bertram Vernon Radley, *vice* Gahan, promoted.

Walter Inglis Ferrar, *vice* Peddie, promoted.

No. 446.—Bombay, Baroda and Central India Railway Volunteer Rifles—

Major H. D. Olivier, Royal Engineers, to be Commandant, with the rank of Lieutenant-Colonel, *vice* Hargrave, transferred to the supernumerary list.

No. 447.—Southern Mahratta Railway Rifles—

Ernest Marinus Proes, Gentleman, to be Lieutenant, with effect from the 15th February 1897, to complete the establishment.

No. 448.—East Coast Rifle Volunteers—

The following Gentlemen are appointed Second-Lieutenants:

Robert William Munro MacMillan, *vice* Lacey, promoted.

Percy Hawkins, *vice* de Rhé-Philippe, promoted.

Alfred Wyndham Lushington, *vice* Young, promoted.

William John Littlewood, *vice* Gill, promoted.

PROMOTIONS.**No. 449.—Madras Artillery Volunteers—**

Lieutenant Arthur Gerald Norton-Knight to be Captain, *vice* Chambers, promoted.

No. 450.—Dehra Dun Mounted Rifles—

Second-Lieutenant Edwin Wilbert Hodges to be Captain, with effect from the 24th March 1897, *vice* Smythies, transferred to the supernumerary list.

No. 451.—2nd Punjab (Simla) Volunteer Rifle Corps—

Captain Edwin Weston is granted the honorary rank of Major.

No. 452.—Bangalore Rifle Volunteers—

Captain Richard Hancock to be Major, *vice* Leonard, resigned.

No. 453.—Eastern Bengal State Railway Volunteer Rifles—

Second-Lieutenant John Charles Mills to be Lieutenant, *vice* Jacobson, transferred to the supernumerary list.

No. 454.—Rohilkhand Volunteer Rifle Corps—

The date of promotion of Second-Lieutenant J. H. A. Ivens, supernumerary list, Dehra Dun

Mounted Rifles, to the rank of Lieutenant, is 4th March 1897, and not as notified in G. G. O. No. 309 of 1897.

No. 455.—Southern Mahratta Railway Rifles—

Captain Alexander Jabez Hogg to be Major, to complete the establishment.

No. 456.—East Coast Rifle Volunteers—

The following officers are promoted to the rank of Lieutenant:

Second-Lieutenant Joseph Melville Lacey, *vice* Maiden, resigned.

Second-Lieutenant George William Vitalli de Rhé-Philippe, *vice* Parker, transferred to the supernumerary list.

Second-Lieutenant James Edward Young, *vice* Buckley, transferred to the supernumerary list.

Second-Lieutenant Robert Pitman Gill, to complete the establishment.

RESIGNATIONS.**No. 457.—Administrative Battalion, 1st Punjab Volunteers—**

Sir Dennis Fitzpatrick, K.C.S.I., Honorary Colonel, resigns his appointment, with effect from the 5th March 1897.

No. 458.—2nd Administrative Battalion, North-Western Provinces Volunteers—

Lieutenant-Colonel W. E. Neale, Commandant, resigns his commission, with effect from the 13th April 1897.

No. 459.—Behar Light Horse—

Lieutenant S. E. Coffin resigns his commission.

No. 460.—East Indian Railway Volunteer Rifle Corps—

Surgeon-Lieutenant S. M. Whitaker resigns his commission.

No. 461.—Bombay Volunteer Rifle Corps—

Captain S. Tomlinson, supernumerary list, and Second-Lieutenant G. A. F. Berends resign their commissions.

No. 462.—Presidency Volunteer Rifle Battalion—

Second-Lieutenant F. W. Goode resigns his commission, with effect from the 6th March 1897.

RETIREMENTS.**No. 463.—Agra Volunteer Rifles—**

Lieutenant John Henry O'Brien, Unattached List, resigns his commission, with effect from the 15th April 1897, and is permitted, on retirement, to retain his rank and wear the uniform of the corps.

MEDALS.

No. 464.—East Indian Railway Volunteer Rifle Corps—

The grant of the Volunteer Long Service Medal to Color-Sergeant R. F. Wale, as notified in G. G. O. No. 255 of 1897, is cancelled, this non-commissioned officer having been already granted the medal in G. G. O. No. 499 of 1896.

MARINE DEPARTMENT.

DISMISSALS AND REMOVALS.

No. 21.—Mr. T. P. Barnaby, Assistant Engineer, Royal Indian Marine, is dismissed from the service, with effect from the 30th March 1897.

FURLOUGH AND LEAVE.

No. 22.—The undermentioned officers of the Royal Indian Marine are permitted to proceed on leave out of India on private affairs under the leave rules contained in paragraph 131, Marine Regulations, India, Volume I, Part II, the specified period to count from the date of being struck off duty:

Lieutenant R. W. W. Gordon, for one year.

Lieutenant A. J. Marsack, for one year.

Sub-Lieutenant G. N. Forteach, for one year.

Engineer G. H. Shawell, for one year.

Engineer W. S. Furminger, for one year.

PROMOTIONS.

No. 23.—The following promotions are made in the Royal Indian Marine, with effect from the 8th March 1897:

To be Commander, 1st grade.

Commander C. W. Hewett.

To be Commander, and grade.

Commander H. B. Hooper.

To be Commander, 3rd grade.

Lieutenant A. J. G. Piffard.

To be Lieutenant.

Sub-Lieutenant R. Acheson-Gray.

RETIREMENTS.

No. 24.—Mr. C. K. D. Frost, Assistant Engineer, Royal Indian Marine, is transferred to the retired list, with effect from the 13th March 1897.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 17th April, 1897.

No. 164.—*Corrigendum.*—In Public Works Department Notification No. 60, dated the 8th February 1897, for "Lieutenant A. Gadinier" read "Lieutenant A. Gardiner."

The 19th April, 1897.

No. 165.—Mr. F. H. W. Morse, Executive Engineer, 1st Grade, State Railways, retires from the service, under Article 720 of the Civil Service Regulations, with effect from the afternoon of the 23rd April 1897.

The 21st April, 1897.

No. 166.—Mr. F. E. Godfrey, Examiner of Telegraph Accounts, is appointed to officiate as Government Examiner of Accounts, East Indian Railway, in addition to his own duties, during the absence of Mr. W. F. Barrow on privilege leave.

The 23rd April, 1897.

No. 168.—Mr. C. Muirhead, Deputy Examiner of Accounts, attached to the Office of the Examiner of Guaranteed Railway Accounts, Bombay, is granted furlough, out of India, for seven months, under Article 371 of the Civil Service Regulations.

No. 169.—Mr. R. A. Freitas, Accountant, 1st Grade, attached to the Office of the Examiner of Telegraph Accounts, is granted the honorary rank of Assistant Examiner.

TELEGRAPH.

The 23rd April, 1897.

No. 167.—The Governor General in Council is pleased to permit Mr. S. P. W. V. Luke, C.I.E., Deputy Director General of Telegraphs, to retire from the service, with effect from the 20th March 1897.

W. S. S. BISSET, *Colonel, R.E.,*
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on Saturday, April 17th, 1897.

Very quiet weather has prevailed during the period under review. The rainfall has been generally light and scattered, and on most days has fallen during or after thunder or dust storms; but towards the close of the week a fresh southerly wind appeared over Ceylon and subsequently spread to both coasts of the Peninsula. This wind apparently brought up a good deal of moisture, as heavyish rain was reported from Colombo on Thursday the 15th, and moderate rain from most of the stations in Southern India on the two following days. One of the principal features of the weather was the appearance of a well-defined low pressure area over the submontane districts of the Gangetic Plain during the latter half of the week. This distribution of pressure is such as is invariably accompanied, at this season of the year, by strong, dry, hot day winds in the Gangetic Plain, and during Friday and Saturday hot winds, with a very low humidity, were reported from all stations in this area. A marked increase in the general temperature of India occurred during the week. The mean temperature of the whole country was 0.6° higher than usual on the 11th; 2.4° higher than usual on the 14th; and 4.4° higher than usual on the 17th. The principal increase took place over the north and centre of the country, where the hot winds noticed above were experienced. The air was very dry over the Gangetic Plain, at the Himalayan hill stations and at some central stations during the week.

Daily Summary.—*Sunday, April 11th.*—The barometer had risen almost everywhere. The distribution was irregular. Over the greater part of the country pressure was uniform, but slight low pressure areas were reported—one from Bengal and a second from North-West India—while relatively high readings were reported from the North Punjab, the north of Bombay and the Assam Valley. Northerly winds were blowing over the north-west of the Punjab and over the west of the Peninsula, but elsewhere the directions were variable. The mean temperature exceeded the normal average over North-West India and over Lower Burma, but was generally about normal or rather lower than usual elsewhere. A few local showers of rain had been received over North-West India and over parts of the Peninsula.

Monday, April 12th.—The barometer had changed only slightly, and the principal characteristic of the distribution of pressure was the general uniformity of the readings. The winds were unaltered. The mean temperature was generally excessive, except over parts of Madras, Burma, Bengal and the Indus Valley. The hottest area relatively to the normal was the Central Punjab. A few local showers had again been received in parts of North-West India and of the Peninsula.

Tuesday, April 13th.—The barometric changes were again slight, and the only important change in the general distribution of pressure was the appearance of a shallow area of low barometric readings over Bihar and the North Gangetic Plain. The wind was northerly over North-West India, south-westerly over Lower Bengal and variable elsewhere. The mean temperature was below the normal average over the Bay area and excessive almost everywhere else. The rainfall had been very light and very scattered.

Wednesday, April 14th.—The barometer had fallen briskly in parts of North-Western and Central India, but had continued to change only slightly elsewhere. Readings were relatively high in the north-west and north-east and relatively low over the Gangetic Plain and the Central Provinces. The winds showed only slight alterations. They were generally northerly over North-Western and Western India, southerly and south-westerly at the head of the Bay and variable elsewhere. The mean temperature remained excessive, except over the Bay area and in Upper Burma. The hottest area relatively to the normal was the Southern Punjab and Upper Sind. There had again been no rainfall of any importance. •

Thursday, April 15th.—The barometer had risen in most places. The changes had not modified the distribution of pressure to any important extent, the most important feature still being the low pressure area over the North Gangetic Plain. A southerly wind had appeared in Ceylon and South Madras, but elsewhere there had been no important alteration in the wind directions. The mean temperature remained low over the Bay area and excessive elsewhere. The abnormal excess was greatest over the west of the Central Provinces. Colombo reported a rainfall of 4·63 inches and Cochin of 2·79 inches, while several places in the south of the Peninsula had received light showers. Elsewhere there was no rain of any importance.

Friday, April 16th.—Pressure had increased over Southern and decreased over Northern and Central India. The fall had been brisk along the foot of the Himalayas. A well-marked low pressure area, with moderate surrounding gradients, had been developed over the submontane regions of the Gangetic Plain, while readings were relatively high in the south. Northerly winds prevailed over North-West India, strong westerly winds down the Gangetic Plain and southerly winds over the Peninsula and the Bay. The mean temperature was higher than usual, except in Madras. Fairly general rain had been received over the south of the Peninsula, but elsewhere there had been no fall of any importance.

Saturday, April 17th.—Pressure had again decreased over the greater part of the Indian region—most so over the Punjab and the Gangetic Plain. These changes had slightly intensified the low pressure area over the submontane districts of the Gangetic Plain. The winds were unaltered, and a strong westerly current continued to blow down the Gangetic Plain. The mean temperature remained high, except over the south of the Peninsula, where the heat was in slight local defect. The hottest areas relatively to the normal were the North Punjab and the North Gangetic Plain. Showers were again received in the south of the Peninsula, but there was no rain elsewhere, and in the Peninsula the amounts were less than on the preceding day.

Temperature.—At the close of last week an area of excessive temperature had appeared over North-West India. On the first day of the present week this area was strongly marked and was extending in all directions. The next few days saw its extension to all parts of the Indian region, except the Bay area, the stations around the Bay continuing to report temperatures somewhat below the normal average. These conditions lasted until Friday the 16th, when, with a fall of rain over the south of the Peninsula, an area of relative coolness was developed over that region. The mean temperature of the whole country for the week was $2\frac{1}{2}^{\circ}$ above the average, and the hottest day both absolutely and relatively to the normal was, as stated above, the 17th.

The following gives temperature data for the week :

PROVINCE.	APRIL 1897.							Mean variation of week.
	11th	12th	13th	14th	15th	16th	17th	
	°	°	°	°	°	°	°	°
Burma	—0·6	—0·6	+1·0	+1·4	+1·7	+2·3	+1·9	+1·0
Bengal and Assam	—0·2	—0·3	+0·7	+2·3	+2·9	+3·7	+5·6	+2·1
North-Western Provinces and Oudh	+0·7	+2·7	+2·9	+2·7	+4·5	+6·8	+8·0	+4·0
Punjab	+4·3	+5·2	+3·4	+5·2	+5·1	+5·6	+7·1	+5·1
Bombay	+0·1	+0·9	+2·1	+1·9	+2·0	+2·5	+2·0	+1·6
Central Provinces and Berar	—1·6	—0·3	+1·6	+2·5	+5·1	+3·7	+3·4	+2·1
Central India and Gujarat	+0·9	+0·7	+1·7	+2·3	+4·8	+4·1	+5·6	+2·9
Sind and Rajputana	+2·3	+3·9	+2·8	+4·3	+5·8	+5·8	+5·7	+4·4
Madras	—0·9	—1·2	—1·4	—0·8	—0·2	—1·8	+0·2	—0·9
Mean for whole of India	+0·6	+1·2	+1·6	+2·4	+3·5	+3·6	+4·4	+2·5

The following are the highest temperatures recorded on each day :

April 11th	.	.	.	.	.	108°·4	at Jacobabad.
" 12th	.	.	.	.	.	108°·1	" Jhansi.
" 13th	.	.	.	.	.	109°·6	" Allahabad.
" 14th	.	.	.	.	.	110°·5	" Burdwan.
" 15th	.	.	.	.	.	110°·7	" Khandwa.
" 16th	.	.	.	.	.	111°·7	" Hyderabad (S.).
" 17th	.	.	.	.	.	115°·0	" Deesa.

The above shows that the region of greatest heat lay roughly along Lat. 24° N., and that the highest day temperatures were at one time recorded as far east as Burdwan and at another as far west as Hyderabad (S.).

Rain.—As mentioned above, there has, over the greater part of India, been during the week under review either no rainfall or only light scattered falls, which have accompanied or followed slight thunder or dust storms. The only exception is found in Southern India, where in several districts the rainfall has been moderate in amount and fairly general. This burst of showery weather accompanied the setting in of a wind from the southward. Up to Wednesday, April the 14th, the wind was northerly both on the Madras and on the Bombay Coasts, and the weather was fine in these regions; but on the 15th southerly breezes appeared on both coasts, and this change in the wind direction was followed by a fall of 4·63 inches of rain at Colombo, of 2·79 inches at Cochin, and by showers at Trincomalee, Trivandrum, Tinnevely, Madura, Negapatam and Trichinopoly. On the following day the rainfall, though less heavy than on the 15th, was more general, and about one inch and a half was received at Wellington, Cochin and Tinnevely, while on the 17th the rainfall in this area was both lighter and less extensive than on the two preceding days.

The rainfall table at the close of the summary shows that during the week effective rainfall, *i.e.*, rainfall of one-tenth of an inch or over, was received only in twelve of the rainfall divisions, *viz.*, the Assam Valley, the Bengal Hills, the North Punjab, Malabar, Madras (South-Central), Coorg, Mysore, the Bombay Deccan, the East Coast [North (a)], Hyderabad (South), the East Coast (South) and Madras (South). In all the remaining divisions there was either no rainfall during the week or only insignificant amounts. The heaviest average fall for the week was 1·68 inches in Malabar, followed by 1·34 inches in Madras (South), by 1·18 inches in Coorg and by 1·03 inches in Madras (South-Central).

In nearly all districts, except those in the south of the Peninsula and locally in the East Coast [North (a)], the rainfall has been below the normal average of the week. The amount of the deficiency has been small and unimportant, except in the extreme north-east and north-west. In the case of Assam, where there has been practically no rain, the deficiency varies between one and four inches; in the case of Burma, the north of Bengal and the north of the Punjab between one quarter and three-quarters of an inch.

The rainfall for the whole period from February 28th to date is in more or less excess in the following divisions: Arakan, North Bengal, Orissa, Chota Nagpur, Bihar, the North-West Provinces (East and Submontane), North Oudh, Malabar, Madras (South-Central), Khandesh, the Central Provinces (East), the East Coast (North and South) and Madras (South). In all the remaining divisions the seasonal rainfall is normal or in defect. Considerable to large deficiencies are reported from Lower Burma, the west and centre of the North-West Provinces, the south and south-east of the Punjab, the Konkan, the west of the Central Provinces and the north of Bombay.

The following are the principal totals recorded during the week :

Travancore	.	.	Quilon	.	.	.	.	.	6·55 inches.
Nilgiris	.	.	Coonoor	.	.	.	.	.	3·43 "
Mysore	.	.	Yedatore	.	.	.	.	.	1·70 "
Deccan	.	.	Kolhapur	.	.	.	.	.	1·90 "
Madras	.	.	Kuttangule (Tinnevely)	.	.	.	.	.	3·88 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING APRIL 17TH, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO APRIL 17TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, February 28th to April 17th.	Excess or defect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	0	0'62	— 0'62	0'26	1'45	— 82
	2. Lower Burma (Deltaic)	0	0'42	— 0'42	0'27	0'97	— 72
	3. Central Burma	0	0'21	— 0'21	0'30	0'38	— 21
	4. Upper Burma	0	?	?	0'42	?	?
	5. Arakan	0	0'18	— 0'18	1'44	0'59	+ 144
BENGAL AND ASSAM	6. Eastern Bengal	0	0'75	— 0'75	3'26	4'15	— 21
	7. Assam (Surma)	0	4'05	— 4'05	10'61	17'11	— 38
	8. Do. (Hills)	0	2'03	— 2'03	5'22	8'44	— 38
	9. Do. (Brahmaputra)	0'12	1'38	— 1'26	5'88	6'84	— 14
	10. Deltaic Bengal	0	0'43	— 0'43	2'55	2'74	— 7
	11. Central Bengal	0'01	0'32	— 0'31	1'60	1'53	+ 5
	12. North Bengal	0'02	0'42	— 0'40	3'26	2'29	+ 42
	13. Bengal (Hills)	0'10	0'89	— 0'79	2'91	3'62	— 20
	14. Orissa	0	0'25	— 0'25	6'11	1'70	+ 259
	15. Chota Nagpur	0	0'15	— 0'15	2'19	1'27	+ 72
	16. Bihar (South)	0	0'06	— 0'06	0'80	0'45	+ 78
	17. Do. (North)	0'03	0'20	— 0'17	1'93	0'71	+ 172
NORTH-WESTERN PROVINCES AND OUDH.	18. N.-W. P. (East)	0	0'03	— 0'03	0'70	0'35	+ 100
	19. Oudh (South)	0	0'04	— 0'04	0'24	0'39	— 38
	20. Do. (North)	0	0'06	— 0'06	0'87	0'55	+ 58
	21. N.-W. P. (Central)	0	0'02	— 0'02	0'04	0'36	— 89
	22. N.-W. P. (West)	0	0'06	— 0'06	0'13	0'57	— 77
	23. N.-W. P. (Submontane East)	0	0'10	— 0'10	0'61	0'47	+ 30
	24. N.-W. P. (Submontane West)	0	0'15	— 0'15	0'58	1'21	— 52
	25. N.-W. P. (Hills)	0'01	0'35	— 0'34	2'77	3'42	— 19
PUNJAB	26. Punjab (South-East)	0	0'12	— 0'12	0'20	0'70	— 71
	27. Do. (South)	0	0'20	— 0'20	0'17	0'79	— 78
	28. Do. (Central)	0'01	0'33	— 0'32	1'25	1'63	— 23
	29. Do. (Submontane)	0'01	0'30	— 0'29	0'69	1'58	— 56
	30. Do. (Hills)	0	0'59	— 0'59	3'42	3'86	— 11
	31. Do. (North)	0'18	0'69	— 0'51	3'11	4'09	— 24
	32. Do. (West)	0	0'15	— 0'15	0'67	0'90	— 26
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	1'68	0'56	+ 1'12	3'11	1'95	+ 59
	34. Madras (South-Central)	1'03	0'29	+ 0'74	2'17	1'52	+ 43
	35. Coorg	1'18	0'52	+ 0'66	1'19	2'03	— 41
	36. My-ore	0'41	0'17	+ 0'24	0'50	0'65	— 23
	37. Konkan	0	0'02	— 0'02	0	0'09	— 100
	38. Bombay Deccan	0'19	0'12	+ 0'07	0'40	0'44	— 9
	39. Hyderabad (North)	...	...	...	...	...	...
	40. Khandesh	0'07	0'03	+ 0'04	0'14	0'09	+ 56
CENTRAL PROVINCES AND BERAR.	41. Berar	0'02	0'04	— 0'02	0'06	0'31	— 81
	42. Central Provinces (West)	0'04	0'07	— 0'03	0'17	0'44	— 61
	43. Ditto (Central)	0'07	0'10	— 0'03	0'37	0'72	— 49
	44. Ditto (East)	0	0'19	— 0'19	3'70	1'02	+ 263
BOMBAY (NORTH)	45. Gujarat	0	0	0	0	0'01	— 100
	46. Kathiawar	0	0'10	— 0'10	0	0'22	— 100
	47. Sind	0	0'07	— 0'07	0'03	0'30	— 90
	48. Baluchistan (Hills)	0	0'43	— 0'43	1'43	3'06	— 53
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India (East)	0	0'02	— 0'02	0'08	0'21	— 62
	50. Rajputana (East) and Central India (West).	0	0'02	— 0'02	0'03	0'21	— 86
	51. Rajputana (West)	0	0'04	— 0'04	0'16	0'25	— 36
MADRAS	52. East Coast (North)	0'05	0'07	— 0'02	2'30	0'70	+ 229
	52-A. Ditto (ditto) (a)	0'65	0'12	+ 0'53	2'15	1'29	+ 67
	53. Hyderabad (South)	0'13	0'25	— 0'12	0'66	0'97	— 32
	54. Madras (Central)	0'02	0'05	— 0'03	0'23	0'24	— 5
	55. East Coast (Central)	0	0'03	— 0'03	0'41	0'37	+ 11
	56. Ditto (South)	0'44	0'10	+ 0'34	0'72	0'55	+ 31
	57. Madras (South)	1'34	0'28	+ 1'06	2'34	1'70	+ 39

W. L. DALLAS,

Asst. Meteorological Reporter to the

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DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 22nd April, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 17th April.*—Rainfall one to two inches in ten Southern districts, elsewhere a few light showers. The water-supply for drinking purposes is generally insufficient in the Deccan and in affected parts of Ganjam and Vizagapatam; elsewhere it is generally sufficient, but is failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts. Standing crops in the Deccan are poor, except under canals, channels, and wells, but are failing under them in parts; elsewhere generally fair to good, but have withered or are fading in parts. Harvests yield a poor outturn in the Deccan, elsewhere middling to fair. Pasture is practically *nil* in the Deccan, sufficient in south and Vizagapatam, but is failing elsewhere. Fodder is insufficient in the Deccan, elsewhere it is generally available. Condition of cattle is deteriorating in the Deccan; generally good elsewhere. Prices show a slight tendency to fall in the Deccan and the Carnatic, but have generally risen slightly elsewhere. The numbers on relief are:—relief workers—34,495 men, 67,107 women, 28,076 children; total 129,678 in the Deccan and Ganjam. Test-workers—1,504 men, 4,500 women, 2,090 children; total 8,094 in Vizagapatam, but figures for one work not furnished; also 596 of whom no details are given in Ganjam. Weavers—6,340 men, 4,860 women, 147 children; total 11,347 relieved at their own trade in the Deccan and Ganjam; total relief workers—149,715. Kitchen inmates in the Deccan and the Circars: (dependants)—137 men, 312 women, 7,374 children: (others)—404 men, 660 women, 1,484 children. Otherwise gratuitously relieved—in Ganjam 385 men, 772 women, 898 children; total on gratuitous relief—12,426. Grand total on Government relief 162,141. Fed at private kitchens under Government management in Vizagapatam 490. Prices by which wages are regulated are:—Bellary and Ganjam 12, Cuddapah and Kurnool 13, Anantapur 14, Vizagapatam 16 seers per rupee.

Bombay.—*For week ending 20th April.*—Rain in one taluka of Nasik, three of Sholapur, five of Poona, Ahmednagar, and Dharwar, six of Bijapur and Kanara, seven of Satara and throughout Belgaum. Harvesting of late crops is in progress in parts of Sind, the Deccan, Konkan, Belgaum, and Baroda. Preparations for next season have commenced in parts of fifteen districts. Fodder is sufficient, except in the Deccan, Shikarpur, and parts of Karachi and Baroda. Cotton-picking continues in Ahmedabad, Broach, Belgaum, and Baroda. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Sind, Khandesh, Ratnagiri, and Kanara. Prices are rising in parts of the Panch Mahals, Surat, Kolaba, and Bijapur; falling in parts of Kolaba, Poona, Sholapur, and Bijapur; stationary in Thar and Parkar and in parts of Panch Mahals, Kolaba, Poona, and Bijapur. Prices in affected districts are:—Belgaum $10\frac{1}{2}$, Bijapur $10\frac{1}{2}$, Sholapur $10\frac{1}{2}$, Ahmednagar $9\frac{2}{3}$, Poona $9\frac{1}{3}$, Nasik $9\frac{1}{10}$, Satara 9, Khandesh $8\frac{1}{4}$, Dharwar $11\frac{5}{8}$, seers per rupee. The average daily number on relief works, including dependants, were:—Bijapur 68,057, Sholapur 125,600, Ahmednagar 91,583, Poona 20,014, Nasik 24,404, Satara 35,915, Khandesh 40,057, Belgaum

9,123. On test works:—Belgaum 754, Dharwar 451, Ratnagiri 259; total 416,217, of whom 312,391 are relief workers and 103,826 dependants. On gratuitous relief:—Bijapur 10,083, including 116 in poor-houses, Sholapur 7,241, including 42 in poor-houses, Ahmednagar 4,736, including 181 in poor-houses, Poona 6,489, Nasik 135, Satara 42, Belgaum 615, Dharwar 880; total 30,281. Total number in receipt of relief 446,438. Details of men, women, and children not available.

Bengal.—*For week ending 19th April.*—With the exception of light showers at Jessore, Darjeeling, Pabna, and Mymensingh, there was no rain during the week. A smart shower occurred in Calcutta on the evening of the 20th. The ploughing and early sowing continue, but rain is generally required to help them on. Sugarcane, indigo, and spring rice are doing well. The harvesting of spring rice has begun. Scarcity of drinking water is reported from parts of the Burdwan, Presidency, Rajshahi, Chittagong, and Chota Nagpur Divisions. The fodder-supply is also reported to be insufficient in some districts. In many districts prices are said to be rising. In the distressed districts the prices of the staple food-grain on which the famine wage is based are:—Nadia, common rice 9 seers; Murshidabad, common rice $8\frac{1}{2}$ seers; Khulna, common rice 10 seers; Rajshahi, common rice 8 seers; Pabna, common rice $8\frac{1}{2}$ seers; Patna, common rice $8\frac{1}{2}$ seers; Shahabad, common rice at Bhabua $8\frac{1}{2}$ seers; Saran, barley 12 to 13 seers; Champaran, indian-corn $10\frac{1}{2}$ seers; Muzaffarpur, indian-corn 10 seers; Darbhanga, common rice 8 seers; Bhagalpur, *marua* (*Eleusine coracana*) 13 and $13\frac{1}{2}$ seers; Sonthal Parganas, rice at Jamtara 8 seers; Puri, common rice $10\frac{1}{2}$ to 12 seers; Hazaribagh, rice 7 to 9 seers; and Manbhum, common rice 9 seers per rupee. The numbers on relief on Saturday, the 17th April, were:—Nadia 49,134, Murshidabad 1,584, Khulna 8,476, Rajshahi 1,463, Pabna 664, Patna 120, Shahabad 33,374, Saran 56,102, Champaran 145,776, Muzaffarpur 99,841, Darbhanga 215,739, Bhagalpur 17,626, Sonthal Parganas 2,551, Puri 4,530, Hazaribagh 5,144, Palamau 3,687, Manbhum 8,801; total 654,612 against 595,587 in the previous week. This total is distributed as follows:—Relief workers—men 160,108, women 127,063, children 61,400; total 348,571. Dependants—men 1,187, women 1,582, children 31,199; total 33,968. Relieved in poor-houses—men 820, women 444, children 339; total 1,603. Otherwise relieved—men 48,030, women 133,963, children 76,255; total 258,248. Test-workers—men 8,813, women 1,979, children 1,430; total 12,222. Private relief: relief workers, Darbhanga Raj—men 12,609, women 5,456, children 1,447; total 19,512. Hatwa—men 1,343, women 1,662, children 1,112; total 4,117. Sonthal Parganas—total 850. Giridih—men 3,161, women 1,463, children 1,211; total 5,835. Gratuitous relief:—Darbhanga Raj—men 1,852, women 4,602, children 2,992; total 9,446. Hatwa—men 117, women 164, children 128; total 409. Manjha—men 8, women 6, children 9; total 23. Koildwa—men 35, women 31, children 29; total 95. Total on private relief 40,287.

North-Western Provinces and Oudh.—*For week ending 21st April.*—Save for a light shower in Garhwal there was no rain during the week. In most districts the harvest has been reaped, and threshing and winnowing have begun in the remaining districts. Harvesting is near completion. Opium-collection is finished and weighments have begun. Cane sowings are practically completed. Irrigation of cane and extra crops continues in places. The numbers in receipt of relief on Saturday, the 17th April, in eighteen districts, officially recognised as

distressed, were as follows:—Agra 18,636, Etawah 3,854, Cawnpore 11,141, Fatehpur 12,396, Banda 172,413, Hamirpur 102,577, Allahabad 208,271, Jhansi 65,403, Jalaun 121,917, Mirzapur 46,574, Jaunpur 27,094, Gorakhpur 18,473, Azamgarh 7,287, Lucknow 41,595, Unao 14,925, Rae Bareilly 21,404, Sitapur 4,308, Hardoi 119,662; total 1,017,930. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 611,433, relieved as dependants 115,446, relieved in poor-houses 22,600, relieved under other provisions of the Famine Code, including 30,528 from the Charitable Relief Fund, 268,451. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works 4,123, relieved in poor-houses 5,053, relieved under other provisions of the Code, including 2,807 from Charitable Relief Fund, 30,959; total 40,135. Test works have been closed in Kheri and Dehra Dun. The grand total in receipt of relief on the last day of the week was therefore 1,058,065. Supplies are generally sufficient except in parts of Allahabad. Fodder continues scarce and dear in a few places. Prices are fluctuating. The price of the staple grain on which the famine wage is based varied from $9\frac{7}{8}$ to $12\frac{1}{4}$ seers in the districts officially recognised as distressed.

Punjab.—*For week ending 20th April.*—Rainfall about $\frac{1}{2}$ of an inch has fallen in Peshawar, $\frac{1}{10}$ in sadr stations of Lahore and Gujranwala, and $\frac{1}{4}$ in sadr station of Rawalpindi. There has also been a slight drizzle in Amritsar and Dera Ismail Khan. Sowings of extra spring crops, cotton, and sugarcane are going on in some districts and are receiving irrigation. In most districts harvesting of spring crops is in progress. Condition of irrigated crops is generally reported good and that of inundated and land dependent on rain average to poor. The outturn of irrigated crops is reported to be good to average and that of unirrigated is below average to poor. Stocks of food-grain have been exhausted in Hissar, where the supply is renewed by importation from Sindh. Cultivators have commenced to consume the produce of the present spring crops, and new grain is now being brought into the market. Slight hail fell in parts of Ferozepore, but caused no damage. Cattle are generally in poor condition, owing to insufficient fodder; eighty-six head of cattle died of starvation in Rohtak; the condition is somewhat improved in Gujranwala. Fodder is generally scarce, it is said to be sufficient in Amritsar, Gujranwala, and Peshawar; new straw is now obtainable in some districts. The average number of relief workers, dependants, etc., was as follows:—Relief workers—26,773 men, 25,196 women, 11,938 children; Dependants—433 men, 646 women, 13,782 children; Relieved in poor-houses—635 men, 730 women, 475 children; Otherwise relieved—3,025 men, 5,047 women, 3,439 children; Test workers—198 men, 1 woman, 20 children. The total number of workers, etc., in the Punjab was 92,358 against 90,053 last week. No labourers attended the Ludhiana test-works owing to the demand for harvest labour. Prices are generally still high; they are rising in Peshawar and Dera Ismail Khan, but the figures are unchanged in Amritsar; in other districts there is a general tendency to fall. Wheat is selling from $8\frac{3}{8}$ to $11\frac{3}{4}$, barley 14, gram $10\frac{1}{2}$ to 12, great millet 10 to $10\frac{1}{2}$, bulrush millet 9 to $10\frac{1}{8}$, and maize $8\frac{1}{8}$ to 12 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, gram, and great millet 10 and barley $13\frac{1}{4}$; Delhi, gram $10\frac{1}{2}$; Umballa, maize 10; Ferozepore, gram $9\frac{1}{2}$ and barley and great millet 10, and Gujrat, maize flour 9 seers per rupee.

Central Provinces.—*For week ending 20th April.*—Weather very warm and occasionally cloudy. Light showers in several districts, largest rainfall '60 in Jubbulpore. Threshing of spring crops and preparation of land for summer sowings continue. The *mahua* (*Bassia latifolia*) crop is better than was anticipated in several districts. Jubbulpore now reports 10 to 12 annas, but the Seoni estimate has, owing to clouds and lightning, fallen from 8 to 3 annas. The fodder and water-supply are growing scarce in parts of most districts. Prices continue to rise, the tendency being most marked in Mandla and Raipur. Total numbers on relief have fallen by 4,000. There are increases in Saugor, Balaghat, Raipur, Bilaspur, and Mandla, but decreases in Damoh, Jubbulpore, Hoshangabad, and Narsinghpur, the latter due partly to *mahua*-picking. Numbers on relief works :—Saugor 26,709, Damoh 19,178, Jubbulpore 59,617, Mandla 20,570, Seoni 8,962, Narsinghpur 19,839, Hoshangabad 33,045, Nimar 140, Betul 5,557, Chhindwara 7,624, Nagpur 7,806, Chanda 94, Bhandara 9,129, Balaghat 28,557, Raipur 59,111, Bilaspur 24,086; total 330,024. One test work in Sambalpur has also attracted 1,030 workers. Numbers on gratuitous relief :—Saugor 13,352, Damoh 10,739, Jubbulpore 30,289, Mandla 5,444, Seoni 3,499, Narsinghpur 6,516, Hoshangabad 7,887, Nimar 343, Betul 2,700, Chhindwara 2,579, Nagpur 2,798, Bhandara 3,133, Balaghat 12,743, Raipur 17,487, Bilaspur 8,439; total 127,952. Total number in receipt of relief 459,002. There were also 145,438 persons employed on railway and other private works. Details of relief workers are :—men 111,091, women 137,653, children 81,280. Dependants—men 1,425, women 1,910, children 41,656 with 13,507 unclassified. Poor-houses—men 5,865, women 5,727, and children 8,410. Otherwise relieved—men 6,452, women 10,691, and children 19,768 with 21,543 unclassified. Test works—men 436, women 393, and children 201. Wage prices—Chanda $11\frac{1}{4}$, Jubbulpore and Nagpur $10\frac{1}{2}$, Damoh, Narsinghpur, Seoni, and Bilaspur 10, Betul, Chhindwara, Bhandara, Raipur, and Hoshangabad 9, Saugor $8\frac{3}{4}$, Mandla, and Nimar $8\frac{1}{2}$, and Balaghat $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 17th April.*—In Upper Burma reaping of dry weather paddy has commenced in Shwebo. Reaping of island crops is completed in Minbu. Prospects of the dry weather paddy crops are unchanged. The price of paddy has risen considerably in Yamethin and slightly in Henzada, Toungoo, Mandalay, Thayetmyo, and Pokokku, while it has decreased considerably in Bassein; elsewhere stationary. Numbers on relief works—Meiktila 4,259, Myingyan 10,336. On gratuitous relief—Meiktila 631, Myingyan 2,953, Yamethin 368. Total number in receipt of relief 18,547. Price of rice—Meiktila 8 seers 12 chittacks, Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 20th April.*—Weather hot. No rain during the week in Kamrup and Nowgong, where rain is wanted. Slight showers in Upper Assam and hills districts, and moderate rain in the Surma Valley. The tea crop is doing well in Upper Assam, except in Golaghat sub-division, where it is backward for want of rain. In Cachar rain has benefited tea; more rain is needed in the Naga and Garo Hills. Pressing of sugarcane and ploughing for early rice continue. Prices: common rice—Silchar $9\frac{1}{2}$, Gauhati 9, Tezpur $9\frac{1}{2}$, and Sibsagar 10 seers per rupee. Scarcity of water reported from Nowgong and the Naga Hills districts.

Mysore and Coorg.—*For week ending 20th April.*—**MYSORE.**—Twenty-five cents rain in Civil and Military stations and slight rain in parts. Prices have slightly risen in Tumkur; fallen in Kolar.

COORG.—Rainfall 96 cents. Rain general. Coffee blossoms started. Prices of food-grains are normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 20th April.*—**BERAR.**—Weather warm. Preparation of land for the ensuing rain crop is in progress. Fodder and water are insufficient. Prices are almost stationary. Relief works opened and labourers employed respectively : Akola district—Kanheri 555, Barsi Takli 600, Balapur 594, Jalgaon 586, Dahihanda 2,514, Januna 1,476, Yeranda 508, Akola 250, Pathur 250, Khadki 250, Tilhara 951, Akola municipality 485. Number of inmates in poor-houses—Khamgaon 68, Tilhara 67. Number on gratuitous relief—Yeranda 346, Khamgaon 229, Tilhara 277, Kanheri 99, Barsi Takli 238. Numbers on relief works in the Amraoti district—Kalanpani 1,307, Udali 2,717, Karinja 16,385, Nranjri 2,595, Borkheri 341; Basim district—Anjankhed 468, Ansing 458, Silona 679, Shendurjana 382, Dabhadi 464; Buldana district—Malkapur 880, Mehekar 611, Deolgaon 282; Ellichpur district—Khatkalli 365, Bhawai 305, Jheri 523, Dhulghat 21, Terabanda 43, Tetu 92, Deogaon 528; Wun district—Darwa 1,319, Lohara 416. Total number in receipt of relief 33,424. Prices—*jowar*—Akola 10, Amraoti 10½, Basim 10, Buldana 10½, Melghat 8½ seers per rupee.

HYDERABAD.—Rain during week 14 cents. Harvesting of hot weather rice crop continues in certain districts. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, and Naldrug 12,499. Prices in affected districts—8 in Bir, 10 in Gulburga and Raichur, and 9½ seers per rupee in Lingsagar and Naldrug. 180 children on gratuitous relief in Shorapur and 1,131 in Bir. Total number in receipt of relief 13,810. Prices—wheat 6¾, coarse rice 7, and *jowari* 12¼ seers per current sicca rupee.

Central India.—*For week ending 20th April.*—No rain in Central India during week. Agricultural operations are in progress in all Agencies. Crops are in fair condition in Malwa and six districts of Gwalior; good on irrigated and average on unirrigated land in Bundelkhand; and bad and indifferent in remaining districts of Gwalior. Agricultural stock is in fair condition in Bhopal, Bundelkhand, and two districts of Gwalior; good in Baghelkhand, Malwa, Bhopawar, and one district of Gwalior; bad and indifferent in remaining districts of Gwalior. Pasturage is fair in Bhopal, Malwa, and one district of Gwalior; good in Baghelkhand and Bhopawar; indifferent in Bundelkhand and some districts of Gwalior; bad in remaining districts of Gwalior. Prices are above normal in Bundelkhand, Baghelkhand, Malwa, Bhopawar, steady elsewhere. The number of persons employed on famine relief works were:—25,706 in Gwalior, 52,095 in four States and four Jagirs of Bundelkhand, and 55,275 in Baghelkhand. On gratuitous relief:—10,467 in Gwalior, 9,259 as above in Bundelkhand, and 3,542 in Baghelkhand. Total number in receipt of relief 156,326. Prices—10 to 10½ in Gwalior, 9½ to 11½ in Bundelkhand, and 10 seers per rupee in Baghelkhand.

Rajputana.—*For week ending 21st April.*—Rainfall 8 cents in Abu. Agricultural operations are generally satisfactory. Standing crops are generally good. Harvest very good in Kherwara, good in Sirohi, Marwar, Jhallawar, Jeypore, and Jaisulmere, average in Ajmere, and below average in Haraoti. Agricultural stock is fair in Kherwara, Meywar, Dholepore, Bikanir, and Jaisulmere,

lean in Bhurtpore, and good elsewhere. Pasturage or fodder is fair in Kherwara and Haraoti, scarce in some tehsils of Jeypore, failing in Dholepore and Bhurtpore, and sufficient elsewhere. Prices are high in one State, rising in Pertabgarh, Meywar, Jhallawar, and Kotah, falling in Ajmere, Jeypore, and Bikanir, steady elsewhere. The number of persons on relief works was:—Marwar 4,794, Dholepore 1,917, Bikanir 11,189, Jaisalmere 724. On gratuitous relief:—Marwar 1,145, Tonk, 1,976, Deoli 8, Bhurtpore 394, Bikanir 3,883, Jaisalmere 138. Total number in receipt of relief 26,172. Prices—Marwar $9\frac{1}{4}$, Tonk $9\frac{1}{8}$, Deoli 13, Dholepore $11\frac{1}{8}$, Bhurtpore 13, Bikanir 9 to $8\frac{1}{2}$ and $8\frac{1}{4}$, Jaisalmere $9\frac{1}{8}$ seers per rupee.

Kashmir.—*For week ending 20th April.*—Rain has fallen. Prices still continue little below normal. Price—24 seers per rupee.

JAMMU PROVINCE.—Report not received.

Nepal.—*For week ending 17th April.*—No rain. Weather hot and hazy with strong winds. Upland rice is still being sown. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	114,010	18,052	132,062	146,191	15,950	162,141	+ 30,079
Bombay . .	424,711	29,128	453,839	416,217	30,221	446,438	— 7,401
Bengal . .	352,161	243,426	595,587	394,761	259,851	654,612	+ 59,025
North-Western Provinces and Oudh . .	690,029	313,571	1,003,600	731,002	327,063	1,058,065	+ 54,465
Punjab . .	76,181	13,872	90,053	78,987	13,371	92,358	+ 2,305
Central Provinces	336,102	126,044	462,146	331,054	127,948	459,002	— 3,144
Burma . .	11,506	2,835	*14,341	14,595	3,952	18,547	+ 4,206
Berar . .	15,966	...	†15,966	32,100	1,324	33,424	+ 17,458
Hyderabad . .	8,341	509	8,850	12,499	1,311	13,810	+ 4,960
Central India . .	133,315	14,211	147,526	133,058	23,268	156,326	+ 8,800
Rajputana . .	19,913	8,148	28,061	18,626	7,546	26,172	— 1,889
TOTAL . .	2,182,235	769,796	2,952,031	2,309,090	811,805	3,120,895	+ 168,864

* Figures incomplete.

† Exclusive of one district.

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GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns as gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.												
Cuddapah	6,539	7,988	14,527	10,038	6,942	16,980	10,188	6,907	17,095	16,914	6,762	23,676
Kurnool	18,900	1,972	20,778	22,401	1,218	23,619	23,088	1,484	24,572	30,297	1,738	32,035
Bellary	42,841	3,072	45,913	48,106	830	48,936	49,179	919	50,098	54,872	1,305	56,177
Anantapur	5,115	512	5,627	6,835	154	7,089	7,746	243	7,989	9,787	295	10,082
Ganjam	2,263	499	2,762	...	634	638	185	720	905	773	1,355	2,128
Vizagapatam . . . . .	...	70	2,333	1,830	384	2,214	3,868	428	4,296	7,189	775	7,964
TOTAL MADRAS	75,564	(*)14,113	89,677	89,310	(*)10,166	99,476	94,254	(*)10,701	104,955	119,832	(*)12,230	132,062
Bombay.												
Bijapur	72,529	8,289	80,818	71,409	8,535	79,944	67,731	9,368	77,099	65,631	9,069	74,700
Sholapur	117,776	6,190	123,966	116,081	6,666	122,747	126,679	6,331	133,010	124,769	7,699	132,468
Ahmednagar	89,731	2,231	91,962	90,351	2,348	92,899	95,840	4,061	99,901	93,458	4,888	98,346
Poona	16,555	3,628	19,183	13,300	6,428	19,728	16,974	5,155	22,129	17,123	6,428	23,551
Nasik	36,752	146	36,898	34,229	138	34,367	34,840	148	34,988	36,474	155	36,629
Satara	20,902	18	20,920	33,111	23	33,134	36,176	25	36,201	36,219	42	36,261
Khandesh	37,560	...	37,560	37,651	...	37,651	41,938	...	41,938	42,115	...	42,115
Belgaum	5,692	601	6,293	546	604	1,150	7,303	589	7,892	8,634	546	9,180
Dharwar	118	594	712	611	1,098	1,709	453	832	1,285	255	808	1,063
Ratnagiri . . . . .	...	...	...	...	...	...	...	...	...	33	...	33
TOTAL BOMBAY	405,615	21,697	427,312	397,289	26,040	423,329	427,934	26,509	454,443	424,711	20,128	453,639
Bengal.												
Champan	131,147	51,722	182,869	106,836	57,590	164,426	95,972	51,523	147,495	94,513	52,901	147,414
Shahabad	5,391	13,580	18,971	7,523	17,209	24,732	12,311	18,312	30,623	12,208	20,430	32,638
Nadia	9,010	6,807	15,817	12,307	6,798	19,105	16,596	11,419	28,015	19,524	16,568	36,092
Patna . . . . .	...	73	73	...	140	140	...	80	86	...	135	135
Khulna	1,414	3,701	5,115	2,669	4,090	6,759	2,308	4,450	6,758	2,452	4,161	6,619
Saran	16,037	22,556	38,593	12,443	27,232	39,675	14,202	29,944	44,146	16,104	35,871	51,975
Darbhanga	75,919	58,141	134,060	122,203	52,980	175,183	120,233	53,807	174,040	131,653	57,760	189,413
Muzaffarpur	15,444	25,770	41,214	29,915	28,353	58,268	36,474	26,279	62,753	44,555	44,137	88,692
Rajshahi	917	...	917	698	...	698	591	...	591	872	...	872
Bhagulpur	14,869	3,158	18,027	10,610	2,864	13,474	9,139	2,675	11,814	10,247	2,826	13,073
Palamau	1,571	1,206	2,777	3,202	1,631	4,833	4,020	1,705	5,725	3,373	1,666	5,039
Manbhum	2,783	3,989	6,772	3,485	4,079	7,564	3,901	5,334	9,235	3,953	5,037	8,990
Pabna	208	...	208	211	...	211	323	...	323	513	...	513
Murshidabad	2,808	...	2,808	3,360	...	3,360	3,983	...	3,983	1,829	...	1,829
Hazariabagh	2,166	840	3,006	2,104	570	2,674	2,062	1,135	3,197	2,417	2,435	4,852
Puri . . . . .	...	...	...	4,589	217	4,806	4,066	52	4,118	6,093	98	6,191
Sonthal Parganas	16,130	125	16,255	2,518	45	2,563	2,350	81	2,431	1,855	61	1,916
TOTAL BENGAL	295,834	191,368	487,202	324,739	203,798	528,537	328,531	206,802	535,333	352,161	244,026	596,187
North-Western Provinces and Oudh.												
Agra	12,690	8,375	21,065	7,992	8,342	16,334	7,789	9,328	17,117	8,704	9,202	17,906
Etawah	9,447	3,481	12,928	1,396	2,970	4,366	750	2,489	3,239	929	2,587	3,516
Banda	196,829	31,272	228,101	168,674	27,692	196,366	155,638	30,589	186,127	144,526	29,707	174,233
Cawnpur	21,947	12,659	34,606	12,052	10,974	23,026	5,871	10,275	16,146	2,408	10,553	12,961
Hamirpur	65,854	10,048	75,902	74,976	14,945	89,921	75,438	18,817	94,255	76,825	18,923	95,748
Allahabad	125,626	32,225	157,851	116,389	29,511	145,900	137,202	38,385	175,587	152,692	38,986	191,678
Jhansi	63,953	14,052	78,005	65,476	14,317	79,793	68,546	14,814	73,360	50,897	15,379	66,276
Jalaun	63,974	12,058	76,032	66,302	11,825	78,127	69,301	7,267	76,568	84,867	17,619	102,486
Jaunpur	20,144	9,213	29,357	21,598	9,531	31,129	9,999	11,980	21,979	11,773	12,925	24,698
Gorakhpur	18,667	9,286	27,953	28,191	9,816	38,007	30,428	17,644	48,072	10,482	10,386	20,868
Lucknow	28,876	22,224	51,100	36,597	25,074	61,671	22,335	22,958	45,293	15,494	24,176	39,670
Unao	10,683	13,769	24,452	12,109	11,551	23,660	5,670	10,082	15,752	4,707	10,667	15,374
Rai Bareilly	30,871	12,976	43,847	25,634	13,277	38,911	14,843	12,702	27,545	13,719	12,564	26,283
Sitapur	6,867	8,708	15,575	1,224	6,314	7,438	...	4,667	4,667	...	4,327	4,327
Hardoi	56,504	28,231	84,735	52,435	27,155	79,590	53,615	27,933	81,548	72,380	28,989	101,369
Bara Banki	3,066	1,631	4,697	863	1,130	1,993	505	1,032	1,537	481	1,063	1,564
Mirzapur	38,721	12,011	50,732	44,910	17,140	62,050	38,935	16,322	55,257	29,596	17,489	47,065

(*) Includes 9,200 weavers relieved in their own trade.
(*) 8,200
(*) 8,200

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK THE 17TH APRIL		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.													
18	Dehra Dun	260	...	260	230	...	230	475	...	475	320	...	320
19	Bijnor	900	2,081	2,981	445	1,872	2,317	...	4,268	4,268	...	4,340	...
20	Moradabad	2,631	3,216	5,847	1,632	2,866	4,498	62	2,705	2,767	...	2,710	...
21	Barilly	1,125	2,481	3,606	343	2,197	2,540	...	2,206	2,206	...	2,134	...
22	Muttra	339	178	517	389	7,411	7,800	240	7,406	7,646	339	5,864	...
23	Etah	15	3,259	3,274	127	2,907	3,034	...	2,280	2,280	...	904	...
24	Mainpuri . . . . .	...	654	654	...	417	417	...	36	36	...	49	...
25	Farukhabad . . . . .	...	...	...	6	2,464	2,470	...	1,570	1,570	14	1,550	1
26	Budaun	82	3,057	3,139	...	122	122	...	1,029	1,029	...	1,264	1
27	Shahjahanpur	240	2,896	3,136	...	2,180	2,180	62	3,044	3,106	174	1,396	1
28	Pilibhit	311	2,223	2,534	518	2,338	2,856	296	2,302	2,598	140	2,313	2
29	Kheri	923	585	1,508	394	205	599	120	60	180	...	...	...
30	Sultanpur	421	727	1,148	230	612	842	342	530	872	587	254	...
31	Pertabgarh	878	2,756	3,134	87	2,159	2,246	177	1,897	2,074	265	1,869	2
32	Fyzabad	463	677	1,140	224	1,908	2,132	280	2,284	2,564	223	2,181	2
33	Fatehpur	12,944	8,647	21,591	11,019	7,756	18,775	5,605	8,572	14,177	3,974	8,005	11
34	Azamgarh	4,049	3,896	7,945	6,176	3,287	9,463	2,688	3,223	5,911	2,859	2,489	5
35	Benares . . . . .	...	9,730	9,730	...	7,303	7,303	...	8,352	8,352	...	8,696	8
36	Gonda	1,620	1,337	2,957	781	615	1,396	389	1,027	1,416	281	805	1
37	Basti	1,911	1,592	3,503	1,022	1,731	2,753	1,487	1,555	3,042	373	1,206	1
TOTAL FOR N.-W. P. & O.		803,331	298,221	1,101,552	780,504	289,704	1,060,208	698,988	311,628	1,010,616	690,029	285,337†	1,003,1
Punjab.													
1	Hissar	51,398	5,369	56,757	54,818	5,921	60,739	51,295	6,526	57,821	53,217	6,943	60,16
2	Rohtak	7,230	2,775	10,005	7,090	2,546	9,636	5,839	2,508	8,347	6,503	2,463	8,96
3	Gurgaon	2,456	126	2,582	1,494	460	1,954	1,103	541	1,644	960	149	1,10
4	Delhi	1,255	862	2,117	1,084	840	1,924	1,140	724	1,864	636	775	1,41
5	Karnal	9,221	2,449	11,670	10,606	1,742	12,348	9,161	1,613	10,774	644	1,746	2,38
6	Umballa	5,117	161	5,278	3,490	162	3,652	2,031	166	2,197	608	363	97
7	Perospur	1,353	...	1,353	1,802	...	1,802	1,496	...	1,496	1,410	...	1,41
8	Multan	123	...	123	99	...	99	102	...	102	76	...	76
9	Lahore	2,219	...	2,219	2,265	...	2,265	2,001	...	2,001	1,511	...	1,51
10	Gujrat	21,497	873	22,370	14,385	5,617	20,002	12,893	3,236	16,129	10,480	2,022	12,50
11	Rawalpindi . . . . .	...	...	...	101	24	125	...	...	...	...	...	...
12	Ludhiana	120	27	147	...	...	...	79	20	99	27	7	34
TOTAL PUNJAB		101,979	12,642	114,621	97,234	17,312	114,546	87,140	15,334	102,474	76,072	14,468	90,540
Central Provinces.													
	Saugor	37,733	9,687	47,420	39,458	10,503	49,961	35,729	12,227	47,956	25,574	10,794	36,368
	Damoh	14,320	6,370	20,690	26,312	7,333	33,645	24,362	7,284	31,626	29,356	7,467	36,823
	Jabalpur	53,732	20,859	74,591	42,089	22,052	64,141	74,272	22,480	96,752	73,074	20,900	93,974
	Mandla	22,551	1,434	23,985	17,488	1,382	18,870	22,762	1,614	24,376	23,071	1,349	24,420
	Seoni	4,265	1,524	5,789	7,269	1,399	8,668	9,852	669	10,521	11,226	623	11,849
	Narsinghpur	25,426	2,511	27,937	27,235	2,410	29,645	42,883	2,487	45,350	37,387	2,313	39,700
	Hoshangabad	33,171	677	33,848	56,223	770	56,993	46,085	861	46,946	41,694	881	42,575
	Nimar	65	216	281	92	239	331	249	231	480	375	535	910
	Betul	8,018	1,510	9,528	9,485	614	10,099	8,040	820	8,860	6,219	809	7,028
	Chindwara	4,630	1,744	6,374	8,310	1,859	10,169	8,625	1,927	10,552	9,248	1,977	11,225
	Nagpur	3,254	...	3,254	5,006	989	5,995	6,094	1,019	7,113	10,680	989	11,669
	Chanda	857	349	1,206	857	349	1,206	...	...	...	194	...	194
	Bhandara	7,721	1,275	8,996	13,347	1,214	14,561	12,906	1,858	14,764	11,689	1,752	13,441
	Salaghat	20,023	1,756	21,779	24,019	1,722	25,741	31,466	3,976	35,442	33,056	4,362	37,418
	Jaipur	43,651	2,514	46,165	55,576	3,507	59,083	60,897	2,979	63,876	63,298	3,519	66,815
	Ilaspur	12,732	5,473	18,205	15,466	6,185	21,651	22,462	8,568	31,030	22,641	5,072	27,713
	ambalpur . . . . .	...	...	...	86	...	86	...	...	...	436	60	496
TOTAL CENTRAL PROV- INCES		292,149	57,809	350,048	348,318	62,537	410,855	400,684	68,960	475,644	399,216	63,402*	462,618†
Burma.													
	aktile	12,554	1,969	14,523	10,528	1,654	12,182	6,630	931	7,761	§717	61	778
	ingyan	8,095	1,893	9,978	...	1,824	1,824	12,829	2,657	15,486	10,789	2,774	13,563
	methin . . . . .	...	356	356	8,051	358	8,409	...	358	358	Not reported.	...	...
TOTAL BURMA		20,649	4,208	24,857	18,579	3,836	22,415	19,659	3,946	23,605	11,506	2,835	14,341

* Includes 201 relieved from charitable funds.
† Including 17,698 from charitable relief fund.
‡ There were also 135,397 employed on railway and other private works.
§ Incomplete.

SUPPLEMENT TO THE GAZETTE OF INDIA, APRIL 24, 1897.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

		FOR THE WEEK ENDING THE 27TH MARCH 1897.			FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.		
Name of Province and District.		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Berar.													
1	Akola . . . . .	...	...	...	19,549	...	19,549	9,313	...	9,313	8,541	...	8,541
2	Basim	25,423	...	25,423				2,105	...	2,105	3,681	...	3,681
3	Ellichpur . . . . .	...	...	...				2,507	...	2,507	2,035	...	2,035
4	Anraoti . . . . .	...	...	...				Not reported.	...	Not reported.	...	Not reported.	...
5	Buldana . . . . .	...	...	...				1,702	...	1,702	1,709	...	1,709
TOTAL BERAR		25,423	...	25,423	19,549	...	19,549	15,627	...	15,627	15,966	...	15,966
Hyderabad.													
1	Raichur . . . . .	...	...	...	...	...	...	...	...	...	8,341	...	8,341
2	Naldurg . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
3	Gulburga	*1,793	...	1,793	*4,543	...	4,543	†4,414	...	4,414	...	...	...
4	Lingsagar . . . . .	...	...	...	...	...	...	...	...	...	...	170	...
5	Bir . . . . .	...	...	...	...	...	...	...	...	...	...	339	...
TOTAL HYDERABAD		1,793	...	1,793	4,543	...	4,543	4,414	...	4,414	8,341	509	8,850
Central India.													
1	Bundelkhand	40,283	7,754	48,037	Not reported.		...	Not reported.		...	50,304	8,549	58,853
2	Baghelkhand	66,970	4,662	71,632	64,279	4,343	68,622	65,352	4,170	69,522	58,695	3,699	62,394
3	Gwalior	23,020	20,963	43,983	22,578	10,944	33,522	23,766	6,968	30,734	24,316	1,963	26,279
TOTAL CENTRAL INDIA		130,273	33,379	163,652	86,857	15,287	102,144	89,108	11,138	100,246	133,315	14,211	147,526
Rajputana.													
1	Marwar	4,888	1,219	6,107	4,657	1,215	5,872	4,657	1,111	5,768	4,759	1,195	5,954
2	Dholpur	4,660	...	4,660	4,274	...	4,274	4,893	...	4,893	2,466	...	2,466
3	Bikanir	12,278	3,630	15,908	12,001	3,856	15,857	11,197	4,625	15,822	11,263	4,535	15,798
4	Jaisalmer	677	81	758	743	81	824	835	112	947	811	118	959
5	Kotah . . . . .	...	...	...	...	...	...	404	...	404	346	...	346
6	Bharatpur . . . . .	...	430	430	...	304	304	...	312	312	...	316	316
7	Tonk	50	1,923	1,973	65	1,923	1,988	91	1,923	2,014	268	1,976	2,282
8	Deoli . . . . .	...	...	...	...	19	19	...	8	8	...	8	8
TOTAL RAJPUTANA		22,553	7,283	29,836	21,740	7,398	29,138	22,077	7,731	29,808	19,913	9,148	29,061
GRAND TOTAL FOR ALL PROVINCES		2,175,163	640,810	2,815,973	2,167,762	636,078	2,803,840	2,194,276	662,889	2,857,165	2,251,062	702,528	2,959,690

* Includes Gulburga, Raichur, Naldurg.

† Includes Gulburga, Raichur, Naldurg, Lingsagar.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however actually show the numbers on relief on each preceding Saturday. Thus the figures in the last column actually show the numbers on relief on Saturday 10th April. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

Dated 23rd April 1897.

No. 1755-S. R.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

Simla, the 21st April, 1897.

Read—

Customs Circular No. V of 1897.

Ordered, that the Circular be published for general information in the Supplement to the *Gazette of India*.

J. F. FINLAY,

Secretary to the Government of India.

Customs Circular No. V of 1897.

From—The Secretary to the Government of India, Finance and Commerce Department, No. 1327-S. R., dated the 24th March 1897,

To—The Secretary to the Government of Madras, Revenue Department.

I am directed to acknowledge the receipt of your letter No. 737-Mis., dated the 8th February 1897, suggesting that a ruling should be prescribed as to the stones which should be classed as precious stones and passed free under article 89 of schedule IV of the Indian Tariff Act, III of 1896.

2. * * * The Government of India have decided that, in addition to the stones generally known as precious stones, the stones generically known as "Cambay stones" in Bombay, which include all the semi-precious stones (agates, cornelians, onyx, and so forth), should also be classed as "precious stones" and exempted from duty.

No. 1802-Statist.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

Simla, the 22nd April, 1897.

The following correspondence on the subject of the importation of Indian Cotton Prints into Paramaribo is published for general information.

J. F. FINLAY,
Secretary to the Government of India.

No. 894-R. & S., dated the 12th March 1897.

From—The Secretary, Revenue and Statistics Department, India Office,
To—The Secretary to the Government of India in the Finance and Commerce Department.

I forward, for your information, copy of a letter from the Foreign Office, with its enclosure, on the subject of the import of Indian Cotton Prints to Paramaribo.

Dated the 10th March 1897.

From—The Under-Secretary of State, Foreign Office,
To—The Under-Secretary of State, India Office.

I am directed by the Secretary of State for Foreign Affairs to transmit to you, to be laid before the Secretary of State for India, the accompanying copy of a despatch as marked in the margin, recommending that samples of Indian Cotton Prints should be sent to Paramaribo.

Cons. Churchill, No. 3-Comml.

No. 3-Comml., dated the 9th February 1897.

From—Her Britannic Majesty's Consul at Paramaribo,
To—The Secretary of State for Foreign Affairs.

I have the honour to report that I am advised that the receipt of samples of Indian Cotton Prints may bring about a traffic in that commodity with India.

The Cotton Prints are used here as headkerchieves and dresses. For head wear the piece should be not less than forty inches square. The printed piece goods imported to the Colony has a minimum width of thirty-two inches. Sample piece goods should not be less than four yards in length.

If the samples are addressed to this Consulate, I shall be glad to place them in the hands of a merchant who will endeavour to realize their cost if they are of a size which can be useful to make up.

Samples of native Indian designs should also be sent.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO APRIL 1896, AND FROM 1ST JANUARY TO 10TH APRIL 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per work during the 1st-half of 1896.	FIRST 11 DAYS OF APRIL 1896.				FIRST 10 DAYS OF APRIL 1897.				Earnings from 1st January to 11th April 1896.	Earnings from 1st January to 10th April 1897.	Increase.	Dec.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open.		Total.	Per mile open.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	i
<i>Standard gauge—</i>													
East Indian	614	1,733	18,16,853	1,048	1,736	17,95,000	1,034	1,66,75,860	1,73,89,000	7,13,140	...	...
Bengal Central (a)	129	125	22,676	181	125	24,100	193	2,34,211	2,48,000	13,759	...	...
Bengal-Nápur	160	802	2,58,434	300	862	1,81,000	210	24,10,093	20,57,000	...	...	3,53
Indian Midland (b)	141	752	1,87,632	250	768	1,54,000	201	15,84,112	16,15,000	25,888	...	...
Bezwađa extn. (East Coast state)	160	21	4,628	210	21	4,000	190	57,154	50,700	...	...	6
Mad.-Ennur sec. (Bezwađa-Mad.)	157	9	2,246	250	9	1,700	189	(c) 10,123	19,500	9,377	...	...
<i>Metre gauge—</i>													
Rajputana-Malwa (d)	257	1,789	7,76,153	434	1,815	5,35,000	295	69,94,311	56,68,000	...	...	13,26
Pálanpur-Deesa	70	17	981	58	17	1,400	82	11,546	13,300	1,754	...	...
South Indian	170	1,042	2,64,630	254	1,042	2,41,000	231	24,25,776	24,13,000	...	...	12
Máyavaram-Mutupet	87	54	8,402	156	54	6,800	126	61,112	68,400	7,288	...	...
Southern Mahratta (e)	129	1,165	2,54,171	218	1,165	2,26,000	194	20,06,282	19,18,000	...	...	1,78
Bengal and N. rh-Western (f)	165	756	1,95,510	259	819	2,03,000	248	18,24,114	16,51,000	...	...	1,77
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	231	31,545	137	231	30,100	130	2,60,805	2,53,000	...	...	37
Assam-Bengal	86	159	18,440	116	360	27,300	70	2,10,073	3,01,000	8,927	...	...
Burma (g)	191	880	2,41,072	272	886	2,55,000	258	26,80,032	31,01,000	4,20,968	...	...
TOTAL	256	9,601	40,81,373	425	9,910	36,85,400	372	1,75,83,634	3,67,65,900	...	...	8,17
State Lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (h)	235	2,656	9,94,567	374	2,796	9,19,000	322	92,84,423	84,43,000	...	...	8,41,4
Oudh and Rohilkhand (including the metre gauge link)	238	797	3,03,482	381	830	2,55,000	307	28,88,681	23,09,000	...	...	5,79,6
Eastern Bengal (including metre and 2' 6" gauges)	290	813	3,55,579	437	814	3,37,000	408	35,79,054	33,98,000	...	...	1,81,0
East Coast	108	488	73,155	150	535	63,600	119	6,68,471	6,85,000	16,529	...	...
<i>Special gauges—</i>													
Jorhát	44	28	1,105	39	28	2,700	98	13,022	27,300	14,278	...	...
Cherra-Companyganj	66	8	897	112	8	700	88	8,072	7,100	...	...	9
TOTAL	231	4,799	17,28,785	361	5,011	15,73,000	314	1,64,41,723	1,48,69,400	...	...	15,72,35
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (i)	541	1,400	14,46,404	71	1,401	8,17,000	548	1,25,90,143	90,35,000	...	...	35,55,14
Bombay, Baroda and Central India	810	461	6,80,171	1,488	461	4,11,000	890	53,70,732	39,16,000	...	...	14,04,73
Madras	251	810	3,19,486	380	840	3,41,000	406	20,91,882	31,24,000	1,62,118	...	...
TOTAL	498	2,791	24,57,61	878	2,792	15,71,000	563	2,09,22,757	1,61,25,000	...	...	47,07,75
TOTAL (GUARANTEED AND STATE) Assisted companies.	289	17,182	82,64,219	481	17,713	68,20,400	380	7,49,48,114	6,77,60,300	...	...	71,87,81
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	159	161	53,497	332	160	46,000	287	3,88,338	3,68,000	...	...	20,338
Tarkessur	300	22	18,290	332	22	13,000	591	1,02,702	99,200	...	...	3,502
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy's sec.)	129	66	17,715	268	66	13,600	206	94,078	1,08,000	13,022	...	...
Bengal-Dooars	112	36	5,161	143	36	4,700	131	54,340	55,000	1,151	...	...
Dibrú-Sadiya	160	78	22,173	284	78	22,100	283	1,81,495	2,12,000	30,505	...	...
<i>Special gauge—</i>													
Darjeeling-Himalayan	301	51	29,119	571	51	17,600	345	1,06,350	1,64,000	...	...	32,350
TOTAL	175	414	1,45,981	353	413	1,17,000	283	10,18,212	10,06,700	...	...	11,512
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Gooná	22	73	2,683	37	74	2,300	31	19,232	43,700	24,468	...	...
Bhopal-Ujjain	45	114	2,452	22	114	11,000	96	17,481	1,38,000	1,20,519	...	...
Nágdá-Ujjain . . . . .	...	...	...	...	35	2,700	77	27,900	27,900	...	...	...
The Nizam's guaranteed state	200	331	1,19,936	360	334	1,02,000	305	10,20,244	10,22,000	...	...	7,244
The Gaekwar's Petlád	228	13	3,376	260	13	1,100	100	23,491	13,900	...	...	9,591
Rájpura-Bhátdinda	220	103	25,758	238	108	20,500	190	3,07,944	2,61,000	...	...	1,06,944
Kolar Gold-fields	270	10	3,268	327	10	5,700	570	39,013	56,800	17,787	...	...
<i>Metre gauge—</i>													
Mysore sec. (Southern Mahratta) (j)	98	362	53,374	148	362	66,700	168	5,07,886	5,27,000	19,114	...	...
The Gaekwar's Mehsána	111	93	11,613	125	93	8,700	94	1,02,737	87,400	...	...	14,837
Kolhápúr	87	29	4,360	150	29	3,100	107	30,754	31,000	...	...	5,754
<i>Special gauges—</i>													
The Gaekwar's Dabhoi	90	72	14,360	199	72	4,400	61	99,791	64,900	...	...	34,891
Cooch Behar	66	22	2,077	135	22	1,600	73	22,521	22,100	...	...	421
TOTAL	130	1,229	2,44,527	199	1,266	2,24,000	177	27,05,594	2,35,700	30,106	...	...
Lines owned & worked by n. states													
<i>Metre gauge—</i>													
Bhávnagar-Gondal-Junágarh-Porbandar	145	334	95,934	287	334	60,600	181	7,44,364	5,08,000	...	...	1,46,364
Jetalsar-Rájkot	58	46	6,766	147	46	5,700	124	61,036	54,900	...	...	6,136
Jodhpur-Eickaneer	75	364	45,502	125	364	32,300	89	4,25,308	3,76,000	...	...	49,308
Odeypore-Chitor (k)	43	61	4,648	76	60	4,000	67	39,566	34,300	...	...	5,266
Rájkot-Jámnagar . . . . .	...	...	...	...	15	(l) 700	47	...	(l) 700	700	...	...
<i>Special gauge—</i>													
Morvi	87	94	14,346	153	94	10,700	114	1,09,893	1,03,000	...	...	6,893
TOTAL	101	899	1,67,196	186	913	1,14,000	125	13,80,167	11,66,900	...	...	2,13,267
GRAND TOTAL	268	19,724	88,21,923	447	20,305	72,84,400	359	7,95,52,087	7,21,69,600	...	...	73,82,487

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken in hand by the company from the 1st January 1897.
- (b) Includes the Bhopal-Itárá railway.
- (c) Total earnings from 22nd February to 11th April 1896.
- (d) Includes the Godhra-Rutlam-Nágdá railway.
- (e) Includes the Guntakal-Mysore frontier section.
- (f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
- (g) Transferred for working to the Burma Railway Company with effect from the 1st September 1896.
- (h) Includes the Jammu and Kashmir and the Hyderabad-Shádpalli railways.
- (i) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon, and the Amráoti railways.
- (j) Includes the Mysore-Nánjangúd and the Yesvantpur-Mysore frontier sections.
- (k) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.
- (l) Total earnings from 8th to 10th April 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. 1 of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1895-96.	FIRST 11 DAYS OF APRIL 1896.				FIRST 10 DAYS OF APRIL 1897.				Earnings from 1st to 10th April 1896.	Earnings from 1st to 10th April 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile.		Total.	Per mile.						
State lines worked by companies	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	
<i>Standard gauge—</i>													
East Indian	609	1,733	18,16,853	1,048	1,736	17,95,000	1,034	18,16,853	17,75,000	...	...	21,853
Bengal Central (a)	144	125	22,676	181	125	24,100	193	22,676	24,100	...	1,424	...	
Bengal-Nagpur	146	562	2,58,434	300	862	1,81,000	210	2,58,434	1,81,000	...	...	77,434
Indian Midland (b)	126	752	1,87,632	250	768	1,54,000	201	1,87,632	1,54,000	...	...	33,632
Bezwada extn. (East Coast state)	194	21	4,628	220	21	4,000	190	4,628	4,000	...	...	628
Mad.-Ennur sec. (Bezwada-Mad.)	158	9	2,246	250	9	1,700	189	2,246	1,700	...	...	546
<i>Metre gauge—</i>													
Rajputana-Malwa (c)	253	1,789	7,76,153	434	1,815	5,35,000	295	7,76,153	5,35,000	...	...	2,41,153
Pālanpur-Decsa	42	17	981	58	17	1,400	82	981	1,400	...	419	...	
South Indian	167	1,042	2,64,630	254	1,042	2,41,000	231	2,64,630	2,41,000	...	...	23,630
Māyavaram-Mutpet	88	54	8,402	156	54	6,800	126	8,402	6,800	...	...	1,602
Southern Mahratta (d)	117	1,165	2,34,171	218	1,165	2,26,000	194	2,34,171	2,26,000	...	...	8,171
Bengal and North-Western (e)	144	756	1,95,510	259	819	2,03,000	248	1,95,510	2,03,000	...	7,490	...	
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	72	231	31,545	137	231	30,100	130	31,545	30,100	...	...	1,445
Assam-Bengal	76	159	18,440	116	360	27,300	76	18,440	27,300	...	8,860	...	
Burma (f)	109	886	2,41,072	272	886	2,55,000	288	2,41,072	2,55,000	...	13,928	...	
TOTAL	247	9,601	40,83,373	425	9,910	36,85,400	372	40,83,373	36,85,400	...	...	3,97,973
State lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (g)	255	2,656	9,94,567	374	2,796	9,19,000	329	9,94,567	9,19,000	...	...	75,567
Oudh and Rohilkhand (including the metre gauge link)	234	797	3,03,482	381	830	2,55,000	307	3,03,482	2,55,000	...	...	48,482
Eastern Bengal (including metre and 2' 6" gauges)	337	813	3,55,579	437	814	3,32,000	403	3,55,579	3,32,000	...	...	23,579
East Coast	94	488	73,155	150	535	63,600	119	73,155	63,600	...	...	9,555
<i>Special gauges—</i>													
Jorhat	58	28	1,105	39	28	2,700	96	1,105	2,700	...	1,595	...	
Cherra-Companyganj	57	8	897	112	8	700	88	897	700	...	...	197
TOTAL	250	4,790	17,28,785	361	5,011	15,73,000	314	17,28,785	15,73,000	...	...	1,55,785
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (h)	448	1,490	14,46,404	971	1,491	8,17,000	548	14,46,404	8,17,000	...	...	6,29,404
Bombay, Baroda and Central India	738	401	6,86,171	1,488	461	4,13,000	29	6,86,171	4,13,000	...	...	2,73,171
Madras	253	840	3,19,486	380	840	3,41,000	406	3,19,486	3,41,000	...	21,514	...	
TOTAL	437	2,791	24,52,061	878	2,792	15,71,000	563	24,52,061	15,71,000	...	...	8,81,061
TOTAL (GUARANTEED AND STATE) .	279	17,182	82,64,219	481	17,713	68,29,400	386	82,64,219	68,29,400	...	...	14,34,819
Assisted companies.													
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	169	161	53,497	332	160	46,000	297	53,497	46,000	...	...	7,497
Tarkessur	265	22	18,296	832	22	13,000	591	18,296	13,000	...	...	5,296
<i>Metre gauge—</i>													
Rohilkund and Kamaon (Coy.'s sec.)	117	66	17,715	268	66	13,600	206	17,715	13,600	...	...	4,115
Bengal-Doonars	139	36	5,161	143	36	4,700	131	5,161	4,700	...	...	461
Dibru-Sadiya	150	78	22,173	284	78	22,100	283	22,173	22,100	...	...	73
<i>Special gauge—</i>													
Darjeeling-Himalayan	282	51	29,139	571	51	17,600	345	29,139	17,600	...	...	11,539
TOTAL	173	414	1,45,981	353	413	1,17,000	283	1,45,981	1,17,000	...	...	28,981
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Goonā	19	73	2,683	37	74	2,300	31	2,683	2,300	...	...	383
Rhopal-Ujjain	7	114	2,452	22	114	11,000	96	2,452	11,000	...	8,548	...	
Nāgdā-Ujjain	...	...	...	...	...	2,700	77	...	2,700	...	...	...
The Nizam's guaranteed state	184	333	1,19,036	360	334	1,02,000	305	1,19,036	1,02,000	...	...	17,036
The Gaekwar's Petlad	110	13	3,376	260	13	1,300	100	3,376	1,300	...	...	2,076
Rājputra-Bhātinda	195	108	25,758	238	108	20,500	190	25,758	20,500	...	...	5,258
Kolar Gold-fields	301	10	3,268	327	10	5,700	570	3,268	5,700	...	2,432	...	
<i>Metre gauge—</i>													
Mysore sec. (Southern Mahratta)(i)	98	362	53,734	148	362	60,700	168	53,734	60,700	...	6,966	...	
The Gaekwar's Mēnsāna	68	93	11,623	125	93	8,700	94	11,623	8,700	...	...	2,923
Kohāpur	82	29	4,360	150	29	3,100	107	4,360	3,100	...	...	1,260
<i>Special gauges—</i>													
The Gaekwar's Dabhoi	72	72	14,360	199	72	4,400	61	14,360	4,400	...	...	9,960
Cooch Behar	48	22	2,977	135	22	1,600	73	2,977	1,600	...	...	1,377
TOTAL	121	1,229	2,44,527	199	1,266	2,24,000	177	2,44,527	2,24,000	...	...	20,527
Lines owned and worked by native states.													
<i>Metre gauge—</i>													
Bhāvnagar-Gondal-Junāgarh-Porbandar	121	334	95,934	287	334	60,600	181	95,934	60,600	...	...	35,334
Jālsar-Rājkot	80	46	6,766	147	46	5,700	124	6,766	5,700	...	...	1,066
Jodhpur-Bickaneer	60	364	45,502	125	364	32,300	80	45,502	32,300	...	...	13,202
Oodēypore-Chitor (j)	42	61	4,048	76	60	4,000	67	4,048	4,000	...	...	48
Rājkot-Jāmāgar	...	...	...	...	15	(k) 700	47	...	(k) 700	...	700	...
<i>Special gauge—</i>													
Morvi	78	94	14,346	153	94	10,700	114	14,346	10,700	...	...	3,646
TOTAL	85	899	1,67,196	180	913	1,14,000	125	1,67,196	1,14,000	...	...	53,196
GRAND TOTAL	259	19,724	88,21,923	447	20,305	72,84,400	359	88,21,923	72,84,400	...	...	15,37,523

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken in hand by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itārsi railway.

(c) Includes the Godhra-Rutlam-Nāgdā railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway

(f) Transferred for working to the Burma Railway Company with effect from the 1st September 1896.

(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(h) Includes the Wardha Coal, the Dhond-Manmād, the Khāmgaon, and the Amrāoti railways.

(i) Includes the Mysore-Nanjangūd and the Yesvantpur-Mysore frontier sections.

(j) This line is being worked by the Bombay, Baroda and Central India Railway Company.

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 24, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

Revised rates from 1st January, 1887.

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INDIA.									
WHOLE YEAR.			APRIL TO FEBRUARY.						
Accounts, 1895-96.	Revised, 1896-97.		1895-96.	1896-97.	Increase.	Decrease.			
Rx.	Rx.		Rx.	Rx.	Rx.	Rx.			
10,270,900	10,822,600	- Expenditure.	8,488,800	8,979,200	510,400	...			
4,337,900	4,227,300	Direct Demands on the Revenues	3,721,900	3,731,100	9,200	...			
2,228,500	2,245,500	Interest (including in India that on Capital Expenditure on Railways and Irrigation works)	1,951,300	2,035,400	84,100	...			
14,178,800	14,478,300	Post Office, Telegraph and Mint.	12,657,400	12,949,600	292,200	...			
2,211,800	2,251,700	Salaries and Expenses of Civil Departments	2,103,100	2,139,800	36,700	...			
586,500	1,998,400	Miscellaneous Civil Charges	31,100	1,321,300	1,290,200	...			
7,700	14,000	Famine Relief and Insurance	6,500	6,300	...	200			
9,678,400	9,402,200	Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	8,602,900	8,437,000	...	165,900			
1,752,400	1,995,500	Railway Revenue Account (excluding in India interest on Capital Expenditure)	1,492,400	1,042,000	...	...	
5,604,000	5,822,600	Irrigation ditto	4,446,100	4,361,500	...	...	
18,120,100	17,225,700	Buildings and Roads	16,435,900	15,470,800	...	965,300			
21,700	25,600	Army Services	12,500	13,800	1,300	...			
68,998,700	70,657,400	Special Defence Works	59,739,900	61,087,600	1,347,700	...			
548,900	...	TOTAL EXPENDITURE, IMPERIAL AND PROVINCIAL	...	...	...	...
—159,800	—1,228,500	Add—Provincial Surpluses: that is, portion of allotments to Provincial Governments not spent by them in the year	...	...	...	...
69,377,800	69,428,900	Deduct—Provincial Deficits: that is, portion of Provincial Expenditure defrayed from Provincial balances	59,739,900	61,087,600	1,347,700	...			
2,885,000	2,738,800	TOTAL EXPENDITURE CHARGED AGAINST REVENUE	2,973,000	2,913,000	...	60,000			
584,800	...	Expenditure not charged to Revenue.	...	...	...	...
...	...	Capital Outlay on Railways and Irrigation Works	443,400	...	...	443,400			
...	...	Debt, Deposits and Advances.	...	...	...	...
...	...	Permanent Debt (net discharged)	...	...	...	...
...	...	Temporary do. (do.)	...	...	...	...
...	...	Unfunded do. (do.)	...	...	...	...
...	...	Deposits and Advances (net)	...	...	...	...
...	...	Loans and Advances by Imperial Government	...	...	...	...
...	...	Do. do. by Provincial Governments	...	...	...	...
...	...	Capital of Railway Companies (net payments)	...	...	...	...
...	...	Remittances (net)	...	...	...	...
...	...	Secretary of State's Bills paid sterling	...	...	...	...
...	...	Do. do. exchange	...	...	...	...
...	...	TOTAL	...	...	...	...
...	...	TOTAL DISBURSEMENTS	...	...	...	...
...	...	Closing Balance	...	...	...	...
...	...	GRAND TOTAL	...	...	...	...

MILITARY ACCOUNTS DEPARTMENT.

Claimants who have attained their majority.

It is hereby notified that the undersigned is prepared to dispose of the Trust Funds held by Controller of Military Accounts, Madras Command, on account of the individuals named below. Claims should be submitted to the undersigned through the Staff Officer of the station at which each claimant may be residing :—

Names of Warrant and Non-Commissioned Officers and soldiers deceased.	Claimants.
Brooks, Sergeant John, Infantry Veteran Company	{ Caroline Brooks (daughter). Dennis Brooks (son).
Brandon, Gunner John, European Artillery Veteran Company	{ John Brandon (son).
Clarkson, Carnatic Ordnance Artificer Samuel	{ Miss Ann Clarkson (daughter). Elizabeth Carroll (daughter).
Carroll, Sergeant J., 2nd European Light Infantry	{ Joseph Carroll (son). Agnes Carroll (daughter).
Cosser, Sub-Conductor J., Ordnance Department	{ John Cosser (son).
Crawley, Sergeant	{ George Wellington Crawley (son).
Doyle, Gunner J., 4th Battalion, Madras Artillery	{ James Doyle (son).
Danford, Gunner S., 3rd Battalion, Madras Artillery	{ Amelia <i>alias</i> Emma Danford (daughter).
Furlong, Corporal J.	{ Master John Furlong (son).
Flynn, Corporal J.	{ James Flynn (son). William Flynn (son). Joseph Flynn (son).
Grimstone, Sergeant R., 3rd Madras European Regiment	{ Perquira Grimstone (daughter). Richard Grimstone (son).
Hawkins, Private Richard, European Infantry Veteran Com- pany.	{ Master Jeremiah Mitchell Foster Hawkins (son). Master George Hawkins (son).
Hunsley, Sub-Conductor W., Ordnance Department	{ Master Charles Hunsley (son).
Hutchins, Gunner James, 2nd Battalion Artillery	{ George Henry Hutchins (son).
Hatherill, Drummer G., 1st Madras Fusiliers	{ William Edward Hatherill (son).
Healey, Hospital Sergeant P.	{ Edward Healey (son). Frank Healey (son).
Keleker, Bombardier I. T., 3rd Battalion Artillery	{ Mary Keleker (daughter).
Knowles, Half-pay Bugler W. S., D. Company, 1st Battalion, Madras Artillery.	{ Andrew James Knowles (son).
McDonald, 2nd Corporal B., Sappers and Miners	{ Master James McDonald (son).
McGuire, Staff Barrack Sergeant Michael, B. Company, 4th Battalion Artillery.	{ Master Andrew McGuire (son).
Murphy, Private, 3rd Madras European Regiment	{ James Murphy (son).
Nicholson, Shoeing Smith	{ Arabella Hannah Nicholson (daughter).
Rothe, Corporal, 2nd European Light Infantry	{ Miss Catharine Rothe (daughter).
Scully, Sub-Overseer E.	{ Elianor Scully (daughter). John Scully (son).
Smith, Color-Sergeant Michael, 1st Madras Fusiliers	{ Miss Mary Ann Smith (daughter).
Smithes, Sergeant R., 2nd Battalion Artillery	{ Henry Smithes (son).
Sheepard, Sergeant, 23rd Brigade, Royal Artillery	{ John Sheepard (son). Ellen Sheepard (daughter).
Wallace, Gunner J., 4th Battalion, Artillery	{ John Wallace (son). Thomas Wallace (son).
Wiggins, Gunner R., Madras Artillery	{ John M. Wiggins (son). Alice Maud Collins (orphan).

G. B. RENNY, *Major,*
Pay Examiner.

PAY EXAMINER'S OFFICE, MADRAS,
The 31st March, 1897.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

The undermentioned candidates have passed the Entrance Examination :—

FIRST DIVISION.

(In Alphabetical order.)

Abdul Gani	...	13-3	Musaffarpur Mukerjee's Seminary.	Bandyopadhyay, Kumari-	16-8	Hindu School.
Abdul Latif Khan*	...	15	Dacca Collegiate School.	chandra.		
Abdul Majid*	...	18-4	Monghyr Zilla School.	Kumud-	18-4	Puthia H. E. School.
Abdur Rahman Sheikh	18		Calcutta Madrasa.	bandhu.		
Mubammad Ishaque.				Lalitmo-	17-10	Rajshahi Collegiate Sch
Abdur Rashid	...	16	Ditto.	han.		
Acharyya, Asutosh	...	16-2	Cotton Institution.	Mathura-	16	Gaila H. E. School.
" Dhirendranath	...	16-6	Meherpur H. E. School.	nath.		
Adhikari, Kansarilal	...	15-11	Banwaribad H. E. School.	Munin-	15-11	Birbhum Zilla School.
Ahmed Ali	...	16-7	Dacca Madrasa.	d r a -		
Aikat, Paimbihari*	...	15-9	Ranchi Zilla School.	nath.*		
Akbal Narain	...	16	Tikari H. C. E. School.	Nanda-	16-5	Arrah Zilla School.
Alaul Haque	...	17-2	T. K. Ghosh's Academy.	lal.*		
A. Marakayar	...	17	Jaffna Central Collegiate C. S. Branch.	Niharan-	13-1	Comilla Zilla School.
Ambika Perasad	...	17-7	Chapra Institution.	jan.*		
Aryan Das Vasdev	...	16	Lahore Central Model School.	" Prama-	15-10	T. K. Ghosh's Academy
Bagchi, Aswinikumar	...	15	Kushtia H. E. School.	tha-		
Balachand Manulal Puni-	16		Neill City School.	nath.		
waley.*				Priya-	15-5	Sthal Pakrasi Institutia
Baldwin, W. R.	...	16-7	Bishop Cotton School, Simla.	nath.		
Balgovind Sahay*	...	14-8	Gaya Zilla School.	Puren-	15	Hare School.
Bandyopadhyay, Abin as-	15-6		Burdwan Raj Collegiate School.	dusun-		
" Amar es-	16-4		L. M. S. Institution, Bho-	dar.*		
" Amrita-	14-10		wanipur.	Rakhal-	15-10	Telinipara Bhadres
" lal.*			Faridpur Zilla School.	das.		School.
" Amulya-	16		Burdwan Municipal School.	" Ramani-	14-5	B. M. Institution, Baris
" chandra.				mohan.		
" An a di-	14-6		Naral Victoria Collegiate School.	Ramrup	13-2	Bhaita H. E. School.
" nath.*			Sil's Free College.	Sailen-	16-2	L. M. S. Institution, B'
" Anukul-	14			dra-		wanipur.
" chandra.				nath.		
" Anukul-	17		Bali Rivers Thompson School.	" Sarasi-	16-10	Oriental Seminary.
" chandra.*				kumar.		
" A s e s h-	14-7		Burdwan Municipal School.	Sasanka-	16-1	Uttarpara Collegi
" kumar.				sekhar.*		School.
" Asidhari	16		Khelat Chandra Calcutta Institution.	" Suryya-	17	Malkhanagar H.
" Asutosh	20-10		Dinajpur Zilla School.	prasad.		School.
" Asutosh	15-10		Hindu School.	" Tarak-	13	Berhampur Collegi
" Bankim-	16		Ranchi Zilla School.	nath.		School.
" das.*				" Tarak-	16-9	Dacca Collegiate School
" Bhabe-	15		Sanskrit Collegiate School.	nath.*		
" chandra.*				Banik, Tarakeswar*	...	14-10
" Bi mala-	16		Santosh Jahnabi School.	Bardhan, Brajendrachandra	14	Comilla Zilla School.
" charan.				Basak, Gokulananda	...	15
" Biswes-	14		Kuch-Kuchia H. School.	Basu, Adharkrishna*	...	17
" war.				" Akshaykumar	...	18
" Brajajal	15		Munsiganj H. School.	" Anukulchandra	...	18
" Brinda-	18		Burdwan Raj Collegiate School.	" Anukulchandra*	...	15-10
" banchan-				" Bhubaneswar	...	13
" dra.				" Bhupendranath	...	17-9
" Dharma-	14-10		Hare School.	" Charuchandra	...	13-9
" das.*				" Harakali	...	14-10
" Dwija-	16-3		Ariadaha H. E. School.	" Hemantakumar	...	16-10
" pada.				" Jadugopal	...	15
" Girindra-	13		Muragachcha H. E. School.	" Jatindranath	...	15-5
" chandra.				" Jnanendranath	...	19-2
" Haricha-	14-11		Nabadwip Hindu School.	" Kasiprasad	...	18
" ran.*				" Kesablal	...	18
" Hem-	17-2		Bajrajogini H. E. School.	" Kamudikanta	...	17-4
" chandra.*				" Lalmoan	...	19
" Hemlal ..	15-6		New Indian School.	" Manmathakumar	...	16
" Jitondra-	14-5		Rampurhat H. E. School.	" Prabodhchandra	...	14
" lal.*				" Pramathanath	...	16
" Kalipada*	18		B. M. Institution, Barisal.	" Radhakrishna*	...	19-6
" K a m a -	16-5		Bankura Zilla School.	" Radhikaprasad	...	16-6
" khy a -				" Rajkumari	...	...
" kumar.*				" Ramaprasad	...	10
" Keshet r a -	17-6		Sil's Free College.	" Srischandra* No. 1...	14-2	Konnagar H. E. School.
" mohan.						South Subarban School,
						Bhowanipur.

* Passed in Drawing.

Basu, Sudhireschandra ...	16-3	Sil's Free College.	Chakrabarti, Jogindra-nath.* ...	17-3	Krishnagar Collegiate School.
" Surendranath ...	14	Sonamganj Jubilee H. School.	" Kalidas ...	16	Barahanagar Victoria School.
" Surendranath ...	16-10	Hare School.	" Kaliprasanna ...	17-6	Banoripara Union Institution.
" Sureschandra ...	18-3	Shillong Government School.	Karnakanta ...	17	Munsibganj High School.
Batabyal, Surendranath ...	16-10	Bol Chaudhuri Md. Tay-yeb Institution.	Kedarnath ...	14-10	Harinarayanpur H. E. School.
Beynon, Bertha Constance ...		Auckland H. School, Simla.	Mahimchandra.* ...	17-9	Noakhali Zilla School.
Bhadhuri, Rangalal ...	16-7	Narayanaganj H. E. School.	Mahimchandra.* ...	17-4	Bogra Zilla School.
100 Bhagwat Prasad ...	19	Patna City School.	Manmohan Nagendra-nath.	17	Pabna Zilla School.
Bhakat, Mahabirprasad ...	16-10	Ravenshaw Collegiate School.	16-9	Dacca Collegiate School.	
Bhattacharyya, Ambika-charan.	15	Patia H. School.	Nainikanta... Paresnath ...	15-8	Dinajpur Zilla School.
" Bijaykrishna ...	17-5	Narayanaganj H. E. School.	14	Dacca Jubilee School.	
" Bijaymadha b ...	17-3	Dhankuria H. E. School.	Purnachandra Rasmohan* ...	18-9	Mymensingh Zilla School.
" Bishnupada... ...	17	Burdwan Raj Collegiate School.	19-10	Ditto.	
" Debaprasad... ...	17-2	Monghyr Zilla School.	Saratchandra Satischandra	18-1	Gaibandha H. E. School.
" Deblendra-nath.* ...	16	Sil's Free College.	18	Raj Chandra Collegiate School.	
" Hari charan ...	14-4	Harinabbi A. S. School.	Satischandra	16-6	Khelat Chandra, Calcutta Institution.
" Haridas ...	19-6	Chinsurah F. C. Institution.	Srischandra	16-4	Hatuganj M. N. K. H. E. School.
110 " Haridas ...	16-10	Bishenpur H. E. School.	Srischandra Surendranath	13-2	Dacca Jubilee School.
" Jnanendra-nath.* ...	15	L. M. S. School, Khagra.	17	Srirampur Union Institution.	
" Lalitmo ha n * ...	18-10	Faridpur Zilla School.	Tarakbandhu	16	Dacca Jubilee School.
" Manmatha-nath.	14-11	Hindu School.	Taraknath*	17	Goalanda High School, Rajbari.
" Manmatha-nath.	18-3	Sanskrit Collegiate School.	Udayachandra.	19-3	Noakhali Zilla School.
" Murarimohan ...	19	City Collegiate School, M. Branch.	Chandra, G. Jitindralal ...	16-4	C. M. S. High School, Calcutta.
" Nalinimohan ...	17-6	Chinsurah F. C. Institution.	170 " Mahendramohan	22-6	City Collegiate School, M. Branch.
" Nanilal ...	16	Srirampur Union Institution.	Chanter, L. A. D. ...	18-7	Bishop Cotton School.
Nityalal ...	15-6	Bagati H. E. School.	Chattopadhyay, Basanta-kumar.	13-11	Hindu School.
Prabhakar ...	16	Khelat Chandra Calcutta Institution.	" Beni-madhab.	17-1	Ditto.
120 " Rajendra-nath.* ...	14-7	New Indian School.	" Bijay-chandra.	16	Hare School.
" Rohini-kumar.* ...	19	Dacca Jubilee School.	" Charu-chandra(B).	16-4	L. M. S. Institution, Bhowanipur.
Sahayram ...	15	Hooghly Collegiate School.	" Dharanikumar.*	17	Dacca Jubilee School.
Sasankasekhar.* ...	14-10	Noakhali Zilla School.	" Ganesh-chandra.	13	Halisahar H. E. School.
Sasibhushan... ...	14	Naral Victoria Collegiate School.	" Girindra-nath.	14-4	Darjeeling H. School.
Satischandra* ...	16-2	Bhanga H. E. School.	" Hirallal ...	13-11	Hindu School.
Surendranath ...	16-3	F. C. Institution and Duff College.	" Jnanendranath.*	15	T. K. Ghosh's Academy.
Bhaumik, Brajabandhu * ...	16-2	T. N. Jubilee Collegiate School.	" Jogindra-lal.	17	L. M. School, Midnapore.
" Surendranath * ...	16-1	Shazadpur H. E. School.	" Jogindranarayan.	16-6	Birbhum Zilla School.
Bishayi, Subalchandra ...	16	Ripon Collegiate School.	" Manmathanath.	16-2	Sibpur H. E. School.
180 Bishun Prasad ...	15-3	Gaya Zilla School.	" Manomohan.*	14-10	Goalanda High School, Rajbari.
Biswas, Durgacharan ...	21	Mymensingh Zilla School.	" Nani-gopal.*	15	Shillong Govt. School.
" Naranarayan ...	17-11	B. M. Institution, Barisal.	" Radhika-prasad.	16	Kushtea H. E. School.
" Rakhalkrishna ...	17	Kushtea H. E. School.	" Ram-tarn.*	14-5	Jaynagar Institution.
" Ratikanta* ...	17	Krishnagar Collegiate School.	" Ratneswar.	14-10	Harinabbi A. S. School.
" Saratchandra* ...	14-10	Sanmitani Institution, Jessore.	" Satis-ranjan.	14-6	Bangabasi Collegiate School.
" Sribhushan ...	17	Muragachia H. E. School.	190 Chattoraj, Sriranjana ...	15-10	Birbhum Zilla School.
" Upendranath ...	14-7	Ranaghat H. E. School.	Chaudhuri, Ambikasankar	15	Rajshahi Collegiate School.
Burgess, G. H. ...	15	St. Paul's High School, Rangoon.	" Abinash-chandra.*	15-9	Serajganj B. L. School.
Chakladar, Umeschandra	17	City Collegiate School, M. Branch.	" Arunprakash ...	15	Bishenpur H. E. School.
140 Chakrabarti, Ashutosh* ...	19-9	Senhati High School.	" Basantakumari	16-11	W. U. M. S. H. School.
" Batakrishna* ...	16	Hooghly Collegiate School.	" Girindrakumar		Tangail Bindubasini School.
" Digindranath ...	17-4	Netrokona Dutt High School.			
" Haridas ...	16	City Collegiate School.			
" Herambachandra.	16-6	Bankipur A. S. School.			
" Indrakumar* ...	16-8	Barisal Zilla School.			
" Jnanansunath ...	14-4	City Collegiate School.			

* Passed in Drawing.

	Chaudhuri, Gopalchandra*	16	Shazadpur H. E. School.		Datta, Kedarnath	16	Hooghly Collegiate School.
	" Gosthabihari	15-5	Jhikra H. E. School.		" Mathurachandra	15-10	Sylhet Govt. High School.
	" Guruprasanna	15-9	Birbhum Zilla School.		" Natabar	15-9	Bankura Zilla School.
	" Harendra-narayan.	14-10	Sylhet Govt. High School.	260	" Pabanchandra	17	Metropolitan Institution, Bara Bazar Branch.
200	" Kirtichandra	19	Murari Chand Collegiate School.		" Praphullachandra	15 10	T. K. Ghosh's Academy.
	" Munindrachandra.	18-6	Bankipur A. S. School.		" Purnachandra	17-4	Krishnagar Collegiate School.
	" Nalinikanta*	14-10	Rajahahi Collegiate School.		Santoshkumar*	17	Hooghly Collegiate School.
	" Pranendra-narayan*.	15	Pabna Zilla School		Sarajukumar*	16-2	Burdwan Raj Collegiate School.
	" Rajaninath	18	City Collegiate School, M. Branch.		Saratchandra	16	Dacca Pogose School.
	" Ramanimohun	16-5	Rajahahi Collegiate School.		Surendramohan	16	Barisal Zilla School.
	" Rasbihari	15	Maulavibazar H. School, Sylhet.		Umeschandra	22	Bogra Zilla School.
	" Satischandra	14	Pabna Zilla School.		Abhayacharan	18	Sonamganj Jubilee High School.
	" Surendranath*	15-10	Sylhet Govt. High School.	270	" Bhagatchandra	16	Serajganj B. L. School.
	" Tarinimohan*	18	City Collegiate School, M. Branch.		" Binodbihari*	16-2	Hare School.
210	Chhabil Chand	17-9	Arrah Zilla School.		" Gosthabihari	16	T. K. Ghosh's Academy.
	Clarke, E. W.	15-8	St. Joseph's High School.		" Hemchandra	15-9	Rol Chandhuri Md. Tayyib Institution.
	Cornelius, A.	17	Diocevan Boys' High School, Rangoon.		" Hridayakrishna*	14-10	Metropolitan Institution.
	Dam, Krishna*undar	16-5	Sylhet Govt. High School		" Indubhushan*	13-11	Chittagong Collegiate School.
	" Mahendrakumar	17-10	Ditto ditto.		" Kaminikumar	19-5	Bagitpur H. E. School.
	Daniell, C.	18-3	Dacca Collegiate School.		" Mahendranath	15	Midnapore Town School.
	Das, Annadsprasad	15-3	Indas High School.		" Manmohan	17-2	Hooghly Branch School.
	" Benimadhab	18-6	Gaibandha H. E. School.		" Prabodhchandra	15-11	Metropolitan Institution.
	" Bhupendranath*	15	Dacca Jubilee School.		" Radhanath*	16-9	Birbhum Zilla School.
	" Harendranath	16	City Collegiate School.	280	" Ratnagobinda	17-10	Sylhet Govt. High School.
220	" Hemendranath	15	Dacca Jubilee School.		" Surendranath	16	Hooghly Collegiate School.
	" Jagatbandhu*	15-10	Hare School.		Deb, Suhridkrishna	17	Central Collegiate School.
	" Jogindrachandra	16	Murari Chand Collegiate School.		Debi Saran	18-5	Arrah Zilla School.
	" Kaminikanta	15-4	Brahmanbaria Annada H. E. School.		Deo Nandan Prasad	16	T. K. Ghosh's School.
	Kansachandra	18	Nowgong High School.		Desbruslais, L.	16-9	St. Xavier's College.
	Mahadeb	16	Berhampur Collegiate School.		DeSouza, L. C.	20	St. Francis de Sale's School.
	Nagendranath*	16-3	Hindu School.		Deva Kumar	17-8	Arrah Zilla School.
	Prabodhchandra	15	L. M. S. Institution, Bhowanipur.		Dhar, Dehendranath	16	Sil's Free College.
	Ramchandra	16-10	Habiganj High School.		" Rajaninath	15-4	Murari Chand Collegiate School.
	Rohinikumar, I	16	Murari Chand Collegiate School.	290	" Rajchandra	17-9	Mymensingh Zilla School.
230	" Srinibas	18	Mahisadal Raj H. E. School		D'Souza, R. M.	16-11	Bishop Cotton School.
	Surendrachandra	15-8	Dacca Collegiate School		Emdad Ali	14-10	Mymensingh Zilla School.
	" Umacharan	17	Baharu H. E. School.		E. W. Ekanayake	14-9	Trinity College, Kandy.
	" Umapeda	15	Kandi H. E. School.		Freedlander, Margaret	...	Convent School, Rangoon.
	Daschaudhuri, R a k h a l - chandra.*	15-5	Birbhum Zilla School.		Gangopadhyay, Annada-charan.	16	Dacca Pogose School.
	Dasgupta, Annadacharan*	16-8	Barisal Zilla School.		3rdhendrakumar.*	13-6	Metropolitan Institution, Bara Bazar Branch.
	" Jitendranath	15-2	Bhanga H. E. School.		" Atindra-nath.	16	Hooghly Collegiate School.
	" Jogindramohan	14-11	Gaika H. E. School.	300	" Haradhan	18-5	City Collegiate School.
	" Lalitkumar	17-6	B. M. Institution, Barisal.		" Jadulal	14-1	Sylhet Govt. High School
	" Manoranjan*	17-8	Barisal Zilla School.		" Kumudini-kanta.*	16-9	Dacca Pogose School.
240	" Satischandra*	16	Gauhati Govt H. School.		Manomohan.	15-11	Hindu School.
	" Srimantakumar	15-2	Dacca Collegiate School.		Narendranath.	16	Rip'n Collegiate School.
	Dastidar, Suryyakumar*	17	Chittagong Collegiate School.		Nripendra-nath.	16	B. N. Institution.
	Datta, Akshaykumar*	18	Dacca Collegiate School.		Sukumar*	12	Muragachha H. E. School.
	" Atalbihari	17-9	Jenkin's School, Cooch Behar.		Upendra-nath	17-9	Bankura Zilla School.
	Atulkrishna	15-6	Baraipur H. E. School.		Garai, Gosthabihari	17-5	Kirnabar Sibohandra H. C. E. School.
	Bibhubala	...	Bethune Collegiate School		Ghosh, Akshaykumr	17-10	Birbhum Zilla School.
	Bidhubhusan*	16-5	Jaynagar Institution.		" Asutosh*	12	Calcutta Training Academy.
	Binaykrishna	19-10	Howrah Zilla School.		" Basantakumar	17-2	Rampurhat U. E. School.
	Binodbihari	16-6	Rol Chaudhuri Md. Tayyeb Institution.	310	" Bhutanmohan	18	Khararia H. School.
350	" Binodbihari	15-10	Hindu School.		" Bidhubhusan	16	Howrah Bible H. C. E. School.
	Debendralal*	16	Syambazar Vidyasagar School.		Charuchandra	15-6	L. M. S. Institution, Bhowanipur.
	Durgasankar	16	Mymensingh Zilla School.		" Haripada	17	Jaynagar Institution.
	Hridaynath	14-10	Bangaon H. E. School.		" Hrishikes*	16-11	Burdwan Municipal School.
	Janakiprasad	14	Nawabganj Sridar Bansi-dhar School.		" Jaimeswar	17-9	Brahmanbaria Annada H. E. School.
	Jatindramohan	19	Nawab's High School, Murshidabad.		" Jatindramohan	15-5	Chittagong Municipal School.
	Jyotindramohan	15	Kumarkhali M. N. H. E. School.				

Ghosh, Jatindranath	16	Jhenidah H. E. School.	380	Kailaspati*	14-11	Gaya Town School.
" Kedar Nath*	14-10	Rangpur Zilla School.		Kamala Kanta	16-3	Saran Academy.
" Kiranchandra	14-3	Khulna Zilla School.		Kandapper Kanagasabai	17	Private Student (Jaff., r. 6)
320 " Krishnachandra	17-4	Muzaffarpur Mukerjee's Seminary.		Kanjilal, Bholanath	17	Searsale H. E. School.
" Lal Mohan	16	Dhankuria H. E. School.		" Ram Lal*	17-4	Senhati High School.
" Lena*	...	Loretto House, Calcutta.		Kanthapoo Ponniah	17-4	Point Pedro High School.
" Manomohan	16-3	Bajrajogini H. E. School.		Kapuris, Dinabandhu	18-3	Senhati High School.
" Pulinbihari*	17	South Suburban School, Bhowanipur.		Kar, Dasarathi	17-6	Burdwan Raj Collegiate School.
" Purushattam	18-5	Rampurhat H. E. School.		" Gangacharan	16-5	Khelat Ch. Calcutta Institution.
" Rasbihari	16-6	General Assembly's Institution		Karmakar, Kesabchandra	16	Tangail Bindubasini School.
" Satischandra*	17	Hindu School.	40	Kelkar Ramchandra Narayan	17-9	Indore English Madrasa.
" Sitalkumar*	16-6	Shillong Government School.		Kennedy, Louisa	...	Welland Memorial H. School.
" Sundarlal	15	Jangipur H. E. School.		Khaliluddin Ahmad*	18-5	Maldaha Zila School.
330 " Surendramohan	1-6	Noakhali R. K. Jubilee School.		Khan, Bishnupada*	16	Raja Ram Mohan Ray Institute.
" Surendranarain*	17	Faridpur Zila School.		" Hemchandra	17	Pabna Zila School.
" Taraprasanna	18	Raj Chandra Collegiate School.		Kingsley, Merlin Isabel Laura.	...	Maulmein Government High School.
" Trailokyanath*	17	Dacca Jubilee School.		Koar, Debendranath	16	Kalna Maharaja's School.
Ghosal, Bhupendranath*	14-3	Metropolitan Institution.		Korper, S. St. R.	16-11	Bishop Cotton School.
" Nalinaksha	17-4	City Institution.		Kohatriya, Sankarlal	14-9	Hindu School.
Gibson, H. A.	16-3	Kangoon Collegiate School.		Kundu, Kartikchandra*	19-4	Central Collegiate School.
Gobind Lal	17-8	Gaya-Sahebganj School.	400	Laha, Rajanikanta	18-10	Howrah Zila School.
Gopi Nath	16-8	Patna City School.		" Rasbihari	15-4	Metropolitan Institution.
Goswami Taraknath	18-6	Naogaon H. E. School.		Lahiri, Janaranjan	12	Gaubati Government High School.
340 Grenon, Leonora	...	LaMartiniere for Girls.		" Panchanan	16-4	Chattmohar S. N. H. E. School.
Griffiths, Winifred	...	Teacher (Roll. Mau. F. T. 1.)		Lal Narayan*	15-11	Saran Academy.
Guha, Haridas	20	Mymensingh Zila School.		Lamb, Isabella Adamson	...	Auckland High School, Simla.
" Jogesachandra*	17-8	Bhanga H. E. School.		Lobo, P.	15-3	St. Francis deSales School.
" Karunakisor	13-4	Bejrrojogini H. E. School.		Leeladhar Laxman Deokar*	16	F. C. Institution, Nagpur.
" Lalitachandra*	14-10	Rangpur Zila School.		Mahadevaprassad Pande	17-9	Muzaffarpur Zilla School.
" Mathurakanta	17	Samastipur H. E. School.		Maitra, Jatindrachandra	14-7	Tezpur High School.
" Satischandra	14-5	Kalighat High School.	410	" Jyotishchandra	15	Sil's Free College.
" Surendranath*	13-7	Berhampur Collegiate School.		" Khagendranath*	15	Barahanagar Victoria School.
" Upendrachandra	16-3	Silchar Government High School.		Krishnakamal	16	Nator Maharaja's High School.
330 Gupta, Bireswar	18	Comilla Zila School.		Lalitachandra	18-9	Tangail Bindubasini School.
" Harendranath	13	Hajisakar H. E. School.		Nalinikanta*	16	Raja S. K's Institution, Rajbari.
" Jaminikumar*	16-6	B. M. Institution, Barisal.		Satischandra	14-10	Nator Maharaja's High School.
" Pramathanath	14	Gaila H. E. School.		Surendramohan	17-5	Rajshahi Collegiate School.
" Prapullachandra*	16-5	Rajshahi Collegiate School.		Surendranath	16-8	Tangail Bindubasini School.
" Satischandra*	14-3	Hindu School.		Majumdar, Bisweswar	15-6	Madaripur H. E. School.
Habibus Sobhan	17	City Collegiate School.	420	" Jadadiskumar*	17-9	Dinajpur Zila School.
Hajra, Achintanath	16-8	Birbhum Zila School.		" Khagendra-nath.	19-5	Boinchi B. L. Institution.
" Itamahanath	16-3	Banwaribad H. E. School.		" Manindrakisor	15-3	Mymensingh Zilla School.
Halder, Makhanlal	16-6	Chandrakona Jirat H. E. School.		" Prasanna-kumar.	17	City Collegiate School, M. Branch.
360 Hayward, A. E. I.*	16-6	Bishop Cotton School.		" Sasadhar	16	Khararia High School.
Holmes, B.	18	St. Paul's High School, Rangoon.		" Sasisekhar	16-10	Sylhet Government High School.
Hor, Dinendranarayan	17-11	Dighapatiya P. N. High School.		" Saurindra-kumar.*	13-9	Hazaribagh Zila School.
Hota, Ramabishnu	19	Bishenpur H. E. School.		" Upendra-chandra.*	19	Mymensingh Zila School.
Hormusjee, F. D.*	18-5	Bassein Municipal H. School.		Mallik, Charandas	16	Chinsurah F. C. Institution.
Hyder Ali	17-6	Rangoon Collegiate School		" Krishnadas	15	Sil's Free College.
Imdad Hossain	18-10	M. A. A. School, Patna.		Mandal, Indubhushan	16-4	Bishop's College High School.
Jaganath Prasad	17-3	Ditto.	430	" Srinandan*	20-4	Sanakrit Collegiate School.
Jagdeep Sahay	18	Patna City School.		" Surendranath	14-10	South Suburban School, Bhowanipur.
Jalkishun Parshad*	16	T. K. Ghosh's Academy.		Martin, Eleanor	...	LaMartiniere for girls.
370 Jana, Kshirodechandra	18-10	Mahisadal Raj H. E. School.		Martinus, F. F.	27-9	Teacher (Roll. Kan. T. 1).
Janak Thakur	17-9	Mazufferpur Mukerjee's Seminary.		Maulik, Bilaskumar	13	T. N. Jubilee Collegiate School.
Jaya Bahadur	18	Arrah Zila School.		Maung Ba Nyun*	18	Bassein Municipal High School.
Jha Ramkumar	15-11	Decghar H. K. School.		Maung Gale	16-4	Prome Municipal High School.
Joarder, Priyanath	13-4	Abairpur Ramsundar Institution.		Maung Po Kaung	16-6	Rahgon Collegiate School.
" Taranath*	19	Raja S. K's Instn., Rajbari.				
Joshua, A. A.	18-5	Trinity College, Kandy.				
Jugalkishore	17-11	Gaya Town School.				
Kabiraj, Radharaman*	16-9	Ranchi Zila School.				
" Siarkumar	16-4	T. K. Ghosh's Academy.				

	Maung Tha Dun Aung*	17-5	Prome Municipal High School.	Mukhopadhyay, Satischan-	14-8	Hughli Collegiate School.
	McPherson, Ada*	...	Loretto Convent, Darjeel- ing.	Satischan-	15	Jamalpur H. C. E. School.
440	Medhi, Kaliram	15	Gauhati Government High School.	" Surendra-	14	Balagarh H. E. School.
	Meyer, E. A.*	16-3	Bishop Cotton School.	" Surendra-	16	Hughli Collegiate School.
	Milne, Marion Agnes	...	Auckland High School, Simla.	" Surendra-	16-1	South Suburban School, Bhowanipur.
	Mitra, Bhupatibhushan*	16	Berhampur Collegiate School.	" Upendra-	16-3	Jhikra H. E. School.
	" Brajajal*	17-2	Khulna Zilla School.	Munsi, Dineschandra	15	City Collegiate School, M. Branch.
	" Jaminimohan	15	Bankura Zilla School.	Nagamutto Kathira Valoo	19	Jaffna Central College.
	" Jatinraunath	15	St. Mary's Institution, Chandernagore.	500 Naha, Rajendrakumar	16	Dacca Pogose School.
	" Kalyankumar	19-10	B. M. Institution, Barisal.	Nandi, Prabodhchandra	17	Hindu School.
	" Nagendranath	19-5	Metropolitan Institution.	" Sibendranath	17-2	Aryya Mission Institu- tion.
50	" Nripendrakumar	16-11	Saran Academy.	" Upendrachandra	16-6	Lohajang H. School.
	" Paresnath	15-9	Central Collegiate School.	Nandkisor Prasad*	15-10	Hazaribagh Zila School.
	" Phanindrabhushan	17-2	Hindu School.	Nand Lal	18	Gujrat Scotch Mission High School.
	" Phanindranath*	13-11	Jessore Zila School.	Narsinha Narayan	17-6	Arrah K. J. Academy.
	" Prabhaschandra	16	Searsole H. E. School.	Nath, Kunjabihari*	16-9	Ranaghat H. E. School.
	" Sasadhar	14-10	Chandrakona Jerat H. E. School.	Nayak, Satyabadi	19	Ravenshaw Collegiate School.
	" Satischandra*	14	Sil's Free College.	Nazir Ahmad	17-6	Chapra Zila School.
	" Surendranath	16	Baharu H. E. School.	510 N. C. Vyramuttu	20-4	Point Pedro High School.
	" Susilchandra	16-3	T. K. Ghosh's Academy.	Niyogi, Kedarnath	17	Burdwan Maj Collegiate School.
	Moffatt, S. J. V.	17-1	Bishop Cotton School.	" Purnachandra	15-1	Jenkins School, Cooch Bihar.
	Mokhtar Ahmad*	17-9	Darbhanga Northbrook School.	" Ranendranath	17	Ripon Collegiate School.
460	Mra Aung	15-6	Rangoon Collegiate School.	O'Brien, Kathleen	...	Loretto Convent, Darjeel- ing.
	Muhammad Abul Barkat*	14	Arrah Town School.	Pain, Ramaprasanna	14-5	Howrah Zila School.
	Muhammad Anisul Huq	16	M. A. A. School, Patna.	Pal, Girischandra	15	Kalighat High School.
	Muhammad Azimuddin	16	Rajshahi Collegiate School.	" Harendrakrishna	17-9	Contai H. E. School.
	Muhammad Eshaq*	16-10	Mymensingh Zila School.	" Jadabchandra	20-6	Goalanda H. School, Rajbari.
	Muhammad Siddiq*	18-9	Darbhanga Northbrook School.	" Nabinchandra	19-4	Karinganj H. School.
	Muhammad Yahaya Salley	17-2	Kandy Buddhist H. School.	520 " Sasibhushan	18	Narayanganj H. E. School.
	Muhammad Zakat Ali*	16-6	Pakur H. E. School.	Suryyakumar	17-9	Bankipur A. S. School.
	Mukhopadhyay, Bhushan- chandra.	14-8	Ulubaria H. E. School.	Pan, Nanilal	16-8	Jahanabad H. E. School.
	" Binay- krishna	16	Bali Rivers Thompson School.	Parsons, Clara	...	Miss O'Brien's H. School.
	" Binay- krishna.	16-6	Behala H. E. School.	Ponniath, S.	17	Jaffna College.
	" Debendra- nath.	18-10	Hindu School.	Powell, O. E.	18	Bishop Cotton School.
	" Girindra- nath.	16-3	Bansberia H. E. School.	Pramanik, Amritlal	15	Santipur Municipal School.
	" Harendra- nath.	16-4	B. M. Institution, Barisal.	Raghao Balwant Girhe	16	Neill City School.
	" Haroram*	16	Barasat Govt. School.	Raghubir Prasad	15-10	Giridih H. E. School.
	" Haridas*	16-8	Muzaffarpur Mukerjee's Seminary.	Rajak, Haridas	17	Dhankuria H. E. School.
	" Jamini- mohan.	16-1	Kuchiskol Radh. nstitu- tion.	530 Rajnath Singh	17	Palamow Zila School.
	" Jnanendra- nath.	16	Albert Collegiate School.	Rajpati Lall	19-3	Chapra Zila School.
	" Kamini- kumar.	15	Mahestala H. E. School.	Rakshit, Rameschandra	16-6	Haro School.
	" Kesablal	15-6	Khulna Zila School.	" Surendramohan	16-6	Hindu School.
	" Kehirodhal	14-8	Barisal Zila School.	Rameshwar Sahay	19	Giridih H. E. School.
	" Manoran- jan.	15	Gosain-Durgapur H. E. School.	Ram Lal	18-2	Saran Academy.
	" Munindra- kumar.	15	Dacca Pogose School.	Ram Prasad Khosla	14-5	Lahore Central Model School.
	" Nagendra- nath.	15-6	South Suburban School, Bhowanipur.	Rashad Abul Mohamed	14	Calcutta Madrassa.
	" Nagendra- nath.*	16-10	Nawabganj H. M. Insti- tution.	Ray, Abinashchandra, No. 1	18	City Collegiate School, M. Branch.
	" Nandakisor	14	Ghatal Municipal H. E. School.	Ajitbandhu	15-4	Patazia H. E. School.
	" Pramatha- bhusan.	15	Kesab Academy.	540 " Amia*	...	Loretto House, Calcutta.
	" Paresnath	14	Ripon Collegiate School.	Asutosh*	16-1	Dumka Zila School.
	" Payodhi- nath.	14	Ditto.	Bidhanchandra	14-4	Patna Collegiate School.
	" Radha- kumud.*	13	Berhampur Collegiate School.	Bijaykumar*	15-9	Bhagalpur Zila School.
	" Rames- chandra.	15	Pabna Zila School.	Brajasundar*	17-8	Dacca Collegiate School.
	" Rames- chandra.	15	Jangipur H. E. School.	Chintaharan	12-5	Kalia H. E. School.
				Durgagati	18-5	Searsole H. E. School.
				Jnanendranath	18-1	Dinajpur Zila School.
				Jogeschandra*	15	Pabna Zila School.
				Kalikanta	18-4	Krishnagar A. V. School.
				550 Kumarsankar*	14-6	Hindu School.
				Kunjabihari*	16	Ditto.
				Manmathanath	15-10	Ditto.
				Manmathanath	15	Sil's Free College.
				Minnie*	...	Loretto House, Calcutta.
				Nagendranath	16	Nazal Victoria School.
				Nalinimohan*	15-7	Krishnagar Collegiate School.
				Niradchandra	13	Jenkins School, Cooch Bihar.

* Passed in Drawing.

Ray, Praphullachandra ...	16	Kushtea H. E. School.	Sen, Jagatbandhu ...	17	Silchar Government High School.
560 " Pratsapchandra ...	14-7	City Collegiate School.	Jaminikanta* ...	15	Chittagong Collegiate School.
" Radhamadhab* ...	16-10	Sylhet Government High School.	" Jnanendranath ...	15-11	Khulna Zila School.
" Saratkumar ...	17-4	B. M. Institution, Barisal.	620 " Jogeschandra* ...	16	Comilla Zila School.
" Sasankadhar ...	18	Taki Government School.	" Jogeschandra ...	14	New Indian School.
" Satischandra ...	17	Dhubri High School.	" Jogindranarayan ...	16	Jangipur H. E. School.
" Satyaranjan ...	17-5	Rangpur Zila School.	Jogindranath* ...	16-5	Rangpur Zila School.
" Sibanandan ...	16-8	Hazaribagh Zila School.	Jyotindranath ...	16	St. Mary's Institution, Chandernagore.
" Sripada ...	20	Katwa H. E. School.	Kiranchandra ...	14	Pabna Institution.
" Subodhchandra* ...	14-8	Rampurhat H. E. School.	Kiranlal* ...	15-3	Dacca Collegiate School.
" Surendrakumar ...	15	Dacca Jubilee School.	Mrimmayi ...	...	Brahmo Balikasikshalaya.
" Sureschandra ...	16-6	Mymensingh Zila School.	Nabinchandra ...	19	Chittagong Municipal School.
570 " Taranimohan ...	14-11	Rajshahi Collegiate School.	" Nalinikumar ...	13-11	Senhati High School ...
Raychaudhuri, Basanta-kumar ...	16-6	Chudanga Victoria Jubilee H. E. School.	630 " Narendranath ...	15	B. N. Collegiate School, Bankipur.
" Bijay-nath* ...	16	Khararia H. School.	" Sailendranath ...	15	Ripon Collegiate School.
" Dakshinaprasad ...	17-9	Searsole H. E. School.	" Srischandra ...	17-4	Khulna Zila School.
" Dasara ...	17	Howrah Zila School.	" Surendralal* ...	16	Century Collegiate School.
" Jyotishchandra ...	14	Khararia H. School.	" Sureschandra ...	14-2	Senhati High School.
" Satischandra ...	13-11	Bajitpur H. E. School.	Sengupta, Chandrakumar ...	17-10	Maldaha Zila School.
Redmond, L. G.* ...	17	St. Francis de Sales School.	" Dwijendra-mohan ...	17	Gauhati Government H. School.
Roberts, W. A. ...	17-3	Bishop Cotton School.	" Hemchandra ...	14-3	Chandpur Hasanali Jubilee School.
Roul, Nitsaicharan* ...	17-7	Midnapur Collegiate School.	Manmohan* ...	15-3	Ravenshaw Collegiate School.
580 Rudra, Akshaykumar* ...	18	Metropolitan Institution.	" Narendrakumar* ...	14-8	Dacca Collegiate School.
Saha, Anangamohan ...	15-5	General Assembly's Institution.	640 " Nareschandra* ...	13-3	Monghyr Zila School.
" Harendrakumar ...	16	New Indian School.	" Sasikumar* ...	16-10	Maldah Zila School.
" Harendranath* ...	17-11	Faridpur Zila School.	" Satyen dubhushan ...	16	T. K. Ghosh's Academy.
" Jaladhar* ...	16-2	Dhalla H. School.	" Trigunacharan ...	13-9	Sil's Free College.
" Krishnakumar ...	19-5	Noakhali Zila School.	Set, Rajendranath ...	16-6	Bali Rivers Thompson School.
" Makhanlal ...	16	Pabna Zila School.	" Satyendramohan* ...	15-4	F. C. Institution and Duff College.
Saleh Ahmad ...	15	Chittagong Collegiate School.	Shamrao Ramchandra Dashottar ...	16	Neill City School.
Sanyal, Girindranath ...	13	Harinarayanpur H. E. School.	Shamsul Huson Kaderi ...	17-3	Patna Collegiate School.
" Pramadasankar ...	16	Pabna Institution.	Shee, Bholanath ...	16	Dasghara H. E. School.
590 " Prasannakumar ...	19	Krishnagar Collegiate School.	Sheo Nandan Prasad ...	15-6	Chapra Institution.
" Satischandra ...	14-10	Arbaila J. V. School.	Shivadarshan Mishra ...	16-8	Tikari H. C. E. School.
Sarbadhyksha, Gobindasankar ...	13-6	Jenkins School, Cooch Bihar.	Shivram Ganesh Sonar ...	19	Indore English Madrasa.
Sarkar, Abinashchandra* ...	14-2	Naral Victoria Collegiate School.	Shyamraj Prasad* ...	15-6	Darbhanga Northbrook School.
" Bahuballabh* ...	18	Hindu School.	Sikdar, Satischandra* ...	15-9	Bankura Zila School.
" Bholanath ...	15	South Suburban School, Bhowanipur.	Sil, Radhakanta* ...	17	New Indian School.
" Biharlal* ...	18-7	Purulia Zila School.	Sinha, Abinashchandra ...	13-4	T. K. Ghosh's Academy.
" Charuchandra* ...	16	Burdwan A. V. Institution.	Sinhamahapatra, Krishna-prasanna ...	19	Purulia Zila School.
" Deblal ...	18	Parjana M. N. H. E. School.	Sinnatamby Thambipillia ...	17-9	Hindu College, Jaffna.
" Gopinath ...	14-10	Bangabasi Collegiate School.	Sital Prasad ...	13-11	Gaya Town School.
600 " Jogindranath ...	14-10	Kuchiakol Radha Institution.	Smart, A. B. ...	16-1	Rangoon Collegiate School.
" Krishnacharan* ...	15	Pabna Zila School.	660 Som, Jogeschandra* ...	15-9	Dacca Pogose School.
" Nisikanta* ...	14-4	Howrah Zila School.	" Sukdeva Narayan ...	16-9	Chapra Zila School.
" Pulinbihari ...	14-4	Naral Victoria Collegiate School.	Sur, Srischandra ...	15	St. Mary's Institution, Chandernagore.
" Purnachandra ...	17	Sammilani Institution Jessore.	Tribenicharan ...	19-5	Noakhali R. K. Jubilee School.
" Saratchandra ...	18	Krishnagar A. V. School.	Syam, Dakshinacharan* ...	16-1	Sylhet Government High School.
" Saurindramohan ...	15	Nimta H. E. School.	Syed Hosein ...	16-6	T. K. Ghosh's Academy.
" Srimanta* ...	17-4	Dacca Collegiate School.	Syed Muhammad Noorul Hasan ...	18-11	Gaya Town School.
Sarkhel, Radhikaprasad ...	17	Bali Rivers Thompson School.	Syed Sultan Ahmad* ...	14-2	Gaya Zila School.
Sarma, Brajadayal ...	17-8	Silchar Government High School.	Syed Tahiruddin Ahmad ...	16	Hazaribagh Zila School.
610 " Satchidananda ...	18	Sonamganj Jubilee High School.	Taran, Bipinchandra* ...	15-5	Brahmanbaria Annada H. E. School.
Sen, Basantakumar ...	15	Dighapatya P. N. High School.	670 Taraphdar, Kodarnath* ...	18-9	Bogra Zila School.
" Bijaykrishna ...	16	Hughli Collegiate School.	" Sudhirkumar ...	16-8	C. M. S. High School, Calcutta.
" Gaganchandra ...	17-10	Sylhet Government High School.	Thakur Narmadeewar Dyal Singa ...	17	Palamau Zila School.
" Gaganchandra ...	17-9	Noakhali Zila School.	Tiwari, Suryyanarayan* ...	17-11	Searsole H. E. School.
" Girijaprasanna ...	17	Khararia High School.	Tripathi, Nandakisor ...	15-6	Chaibasa Zila School.
" Girischandra ...	18-7	City Collegiate School, M. Branch.	Vinayak Narayan Upadhye ...	16-4	Dowas Victoria High School.
			V. K. Subramaniam ...	18-2	Jaffna Central College.
			Wernigg, Athalia* ...	...	Loretto Convent, Darjeeling.
			Whelan, L. H. ...	16-6	St. Xavier's College.
			679 Zorab, Anna* ...	...	Loretto House, Calcutta.

SECOND DIVISION.

In Alphabetical order.

Abbad Ahmed	...	16	Calcutta Madrasa.	Ba Hline	...	17-8	Rangoon Baptist College.
Abdul Ali	...	13-9	Chittagong Madrasa.	60 Baijnath Sahay, II	...	18	T. K. Ghosh's Academy.
Abdul Aziz	...	14	Arrah Town School.	Baj Rao Jageshwar Pande	...	18	Neill City School.
Abdul Aziz*	...	16-5	T. N. Jubilee Collegiate School.	Bakmiwewa, S. J.	...	17-2	Trinity College, Kandy.
Abdul Halim	...	15	Dinapur Aided School.	Bal, Nisikanta*	...	17	Bajrajogini H. E. School.
Abdul Hamid	...	15-6	T. N. Jubilee Collegiate School.	Bala Rangopant Bhalerao*	19-6	Private Student (Roll. Nag., P. 12.)	
Abdul Hamid	...	14-6	Behar H. C. E. School.	Baldeo Sahay	...	16	Saran Academy.
Abdul Jabbar	...	17	Hooghly Collegiate School.	Baliram Gadiji Dagaddeo	14-8	F. C. Institution, Nagpur.	
Abdul Jabbar Biswas*	...	18-8	Jessore Zila School.	Balkrishna Govind Deshmukh.	19	Private Student (Roll. Nag., P. 25).	
10 Abdul Wahhab	...	18-11	Ranchi Zila School.	Balkrishna Maroti Shiporkar.	19	Neill City School.	
Abdul Wahed	...	16	Manikganj H. E. School.	Balkrishna Ramchandra Joshi.	14-10	Indore English Madrasa.	
Abdul Quasbhar	...	15	Calcutta Madrasa.	70 Balwant Wamanrao Kayre	17-8	Neill City School.	
Abdur Rahman Khan	...	16	Nator Mahara's H. School.	Balwant Narayan Gadre...	19	F. C. Institution, Nagpur.	
Abdus Sami	...	14-8	Private Student (Roll. Lah. P. 3.)	Balwant Laxman Deshmukh.	18-5	Ditto.	
Abdus Subhan	...	18	Bahmanbaria Annada H. E. School.	Bandhu, Panchanan	...	18	Burdwan A. V. Institution.
Abrar Ahmad	...	16	M. A. A. School, Patna.	Bandyopadhyay, Ananth-nath.	18	New Indian School.	
Abul Muhsin Md. Azim	...	16	Dacca Madrasa.	" Annada-charan.	20-8	Barisal Zila School.	
Acharyya, Mahendranath	14		Abaipur Ramsundar Institution.	" Asutosh	18-10	Bhastara H. E. School.	
Acharyya Chaudhuri	18		Rajshahi Collegiate School.	" Aswini-kumar.	16-8	Burdwan Municipal School.	
20 Adams, J. B.	...	19	Point Pedro High School.	" Bankim-bihari.	16-10	Hindu School.	
Adhikari, Dwarakanath	...	17-4	Bagnan H. E. School.	" Baranasi*	16-2	Bankura Zila School.	
" Jaineswar	...	16-4	Metropolitan Institution, Bowbazar Branch.	80 " Bata-krishna.	16-6	Baluti H. E. School.	
" Kisorilal	...	19-8	Sherpur H. E. School.	" Bhola-nath.	16-10	Bhastara H. E. School.	
" Lalitmohan	...	17	Majdia K. B. H. E. School.	" Bidhubhushan.	17	Bandgera H. E. School.	
" Mahendranath	20-3		Dighapatiya P. N. High School.	" Bimala-charan.	16	Kalna Mahara's School.	
" Raseswar	...	15-9	Sil's Free College.	" Binay-krishna.*	17-11	Saran Academy.	
" Satischandra	...	16-6	Barahanagar Victoria School.	" Bolan	...	17	St. Joseph's College, Darjeeling.
" Surendranath	...	19-5	Shazadpur H. E. School.	" Charunchandra	15-5	Sanskrit Collegiate School.	
Adhya, Sasibhushan	...	16-10	Hooghly Collegiate School.	" Chintahar.	17	City Collegiate School, M. Branch.	
30 " Satyendranarayan	16-5		Hare School.	" Chunilal	17	Janai Training School.	
Ahmed Karim	...	16-10	Gaya Zila School.	" Dakshin-aranjan.	15-10	Bajchandra Collegiate School.	
Ahmed Chanda Bhavnageri.	...	15-8	General Assembly's Institution.	90 " Dhajadhar.	14	Kandi H. E. School.	
Afzal Hossain	...	18-5	Jalpaiguri Zila School.	" Dwarakanath.	14	Bangaon H. E. School.	
Aich, Atulkrishna	...	19-4	Burdwan Raj Collegiate School.	" Gobardhan.	18	Kyokala H. E. School.	
Ajodhyapersad	...	16-8	Ranchi German Mission H. E. School.	" Goshtabihari.	16	Sil's Free College.	
Akhouri, Kamalprasad	...	17-6	Arrah K. I. Academy.	" Haridas	18	Hooghly Collegiate School.	
Alagarappa Aiyar Subba Rao.	19-6		Private Student (Roll. Jaf. P. 6.)	" Harihar	18-3	Mugkalyan H. E. School.	
Alexander, U.	...	18	Shillong Govt. School.	" Haripada	18	L. M. S. School, Khagra.	
Ali Azhar	...	16-5	Comilla Zila School.	" Indubhushan.	19-8	Gaibandha H. E. School.	
40 M. M. Ambareh	...	17-7	Armenian Collegiate School.	" Jnanachandra.	14-6	Bangaon H. E. School.	
Aminuddin Ahmed	...	17	City Collegiate School.	" Kartik-chandra.	15	Sil's Free College.	
Amirprasad*	...	17-9	Chapra Zila School.	100 " Kumud-bihari.*	18-5	Nawab's High School, Murshidabad.	
Amrit Prasad	...	17	Gaya Zila School.	" Lalit-mohan.	16	Matihari Zila School.	
Antony, Bella	...	...	St. Joseph's Convent, Maulmein.	" Lalit-mohan.*	16	Krishnagar Collegiate School.	
Aroonachalam, N.	...	18-2	St. John's College, S.P.G., Rangoon.	Madhusudan.	19	Senhati High School.	
Aruna Chellam Pillai C. Subrahmanya Pillai.	22		Hindu College, Jaffna.	" Manuathadhan.	17-10	Hooghly Branch School.	
Athayde, A.	...	19-5	St. Francis de Sale's School.	" Nagen-dranath.	16-9	Central Collegiate School.	
Atkinson, E. R. B.*	...	16-5	Calcutta Boys' School.	" Naliniranjan.	17	City Collegiate School, M. Branch.	
Audhbihari Sinha	...	20-4	Muzaffarpur Mukerjee's Seminary.	" Nrisinhabas.	17-9	Nawab's High School, Murshidabad.	
50 Aung Tun U	...	15	Akyab Government High School.				
Azizul Haq Chowdhuri	...	15-6	Noakhali Zila School.				
Bachchubihari Lal	...	17-5	Arrah Zila School.				
Bachu Sinha	...	20-6	Chapra Zila School.				
Bag, Manmathanath	...	18	Chatra H. E. School.				
Bagchi, Gopalechandra	...	19	Pabna Institution.				
Haraprasanna Kalidas	...	17-5	Santosh Jahnnabi School.				
Narendranath	...	16-9	Mymensingh Zila School.				
	...	14	Naogaon H. E. School.				

* Passed in Drawing.

	Bandyopadhyay, Parbati -	20	Trannath High School.		Basu, Basantakumar*	...	17-5	Nator Maharaja's High School.
	" Phani-	17	Raja Rammohan Roy In-	160	" Bhubanmohan*	...	15-9	Midnapur Collegiate School.
110	" Purna-	17-10	Chinsurah F. C. Institution.		" Bijaybhushan	...	19	Taki Government School.
	" Rajendra-	14	Nimta H. E. School.		" Dolgobinda	...	15-10	Ravenshaw Collegiate School.
	" Rajendra-	20-2	Kuehkuhia H. School.		" Harigopal	...	14-4	Central Collegiate School.
	" Ramesh-	17	Madaripur H. E. School.		" Harimohan*	...	15	B. N. Collegiate School, Bankipur.
	" Ramgati	15-6	Pandra H. E. School.		" Haripada	...	17	Sil's Free College.
	" Saileswar	16-5	Sanskrit Collegiate School.		" Himansumohan	...	16	City Collegiate School.
	" Sarat-	16-5	Muktagacha R. K. H. E. School.		" Hridaybala	...	...	F. C. Normal School.
	" Sasibhu-	15-6	Bishenpur H. E. School.	170	" Hridaylal	...	19-10	Magura H. E. School.
	" Satischan-	19	Rajshahye Collegiate School.		" Jaminikanta	...	15-10	Madaripur H. E. School.
	" Satischan-	16-9	Raniganj H. E. School.		" Janakinath	...	17	Dasghara H. E. School.
120	" Satis-	15	Uttarpara Collegiate School.		" Jatindrakumar	...	15	Jorhat Government H. School.
	" Satis-	15-10	Katwa H. E. School.		" Jatindranath	...	15-2	Arbaila J. V. School.
	" Satya-	14-11	Chinsurah F. C. Institution.		" Jatindranath	...	14-9	Khulna Zila School.
	" Sibadas	13	Muragacha H. E. School.		" Jatindranath	...	17	Taki Government School.
	" Sitanath	17-9	Naldanga Bhushan H. E. School.		" Jibandhan	...	16	Century Collegiate School.
	" Sudhir-	17-5	Calcutta Academy.		" Jibankrishna	...	14-7	General Assembly's Institution.
	" Surendra-	14-8	General Assembly's Institution.		" Jogindrakumar	...	17-9	B. M. Institution, Barisal.
	" Surendra-	19	Naldha H. E. School.		" Jyotishchandra	...	16	Sarisa H. E. School.
	" Surendra-	16	City Institution.		" Kamini	...	...	Bethune Collegiate School.
	" Sures-	17-5	Faridpur Zila School.	180	" Khagendrakumar	...	17-5	Metropolitan Institution.
130	" Sures-	14-10	Bangpur Zila School.		" Lalitmohan	...	13	City Collegiate School, S. Branch.
	" Susilchan-	15-6	Albert Collegiate School.		" Lalitmohan	...	17-3	City Collegiate School.
	" Syamapada*	15-2	T. N. Jubilee Collegiate School.		" Makshadacharan	...	16	Idilpur H. E. School.
	" Tapa-	13-1	Rangpur Zila School.		" Manindranath	...	19-8	Indas High School.
	" Trailokya-	14	Dacca Jubilee School.		" Manindranath	...	17-6	New Indian School.
	" Trilochan	21-4	Purulia Zila School.		" Manmathanath	...	16-9	South Suburban School.
	" Tulsidas	15	Chinsurah F. C. Institution.		" Manojanath	...	17	Midnapur Collegiate School.
	" Umes-	19-6	Malkhanagar H. E. School.		" Nagendranath	...	15	Manikganj H. E. School.
	" Upendra-	15-8	City Collegiate School.		" Namigopal	...	18	Burdwan Municipal School.
	" Banik, Brindabanchandra	19	Bajitpur H. E. School.	190	" Nitaidayal	...	15-5	Ulipur M. S. H. E. School.
140	" Barman, Bijaykumar	15	T. K. Ghosh's Academy.		" Panclugopal	...	16-4	Saran Academy.
	" Jatindramohan	14-8	Bali Rivers Thompson School.		" Parbaticharan	...	17-1	Mugkalyan H. E. School.
	" Bartlett, G. C.	18-3	Jaffna College.		" Probodhkumar	...	16-4	Oriental Seminary.
	" Baruya, Srinath	19	Debrugarh High School.		" Priyanath	...	18-5	Rajchandra Collegiate School.
	" Barve Yeshwant Govind	15-2	Indore English Madrasa.		" Priyanath*	...	15-9	Naldanga Bhushan H. E. School.
	" Basak, Bhutnath	13	Calcutta Training Academy.		" Priyanath	...	16-5	Harinabhi A. S. School.
	" Brindabanchandra	18-6	F. C. Institution and Duff College.		" Rajkrishna	...	18-10	Senhati High School.
	" Kedarnath	16	Pabna Zila School.		" Ramanath	...	16-2	Jessore Zila School.
	" Kesabananda	13-6	Metropolitan Institution, Bara Branch.		" Sarojmohan	...	17-6	City Collegiate School.
	" Krishnalal*	16	General Assembly's Institution.		" Satyakumar	...	15-5	Noakhali Zila School.
150	" Ba Shiu*	18-8	Maulmein Govt. H. School.	200	" Satyendranath	...	17	New Indian School.
	" Basu, Anadinath	15	L. M. S. School, Khagra.		" Sitanath	...	15	Natal Victoria Collegiate School.
	" Anandaprasad	16-7	Howrah Zila School.		" Srischandra	...	15-4	Metropolitan Institution.
	" Arunkumar	15-10	Hare School.		" Surendrakumar	...	15	Burdwan Raj Collegiate School.
	" Asokmohan	14	City Collegiate School.		" Surendramohan*	...	16	Dacca Jubilee School.
	" Aswinkumar	17-4	L. M. S. Institution, Bhowanipur.		" Surendramohan	...	16-3	Chudanga V. J. H. E. School.
	" Atulkriehna	16-2	Baharu H. E. School.		" Surendranath	...	15-6	B. M. Institution, Barisal.
	" Bankubihari	15-8	Burdwan Municipal School.		" Surendranath*	...	19-2	Noakhali Zila School.
	" Basantakumar	18	B. M. Institution, Barisal.		" Surendranath	...	24-6	Indas High School.
				210	" Sureshechandra*	...	15	Dacca Jubilee School.
					" Syamakanta	...	15-5	Chittagong National Institution.
					" Tinkari	...	21-2	Arbaila J. V. School.
					" Basusarbadhikari, Man-	...	17-6	Bangabasi Collegiate School.
					" mathanath.	...	15-6	Metropolitan Institution.
					" Batabyal, Mahimchandra	...	16-6	Rangoon Collegiate School.
					" Ba Zan	...	14-5	Feni H. E. School.
					" Bazul Haq	...	18-11	Senhati High School.
					" Bhadra, Bankabihari	...	17-6	Dacca Collegiate School.
					" Umeschandra	...	15-10	Howrah Zila School.
				220	" Bhaduri, Haripada*	...	17	Tikari H. C. E. School.
					" Bhagwat Sahay	...	17	Dasghara H. E. School.
					" Bhanja, Nirmalchandra	...	14-5	Arrah Zila School.
					" Bhanu Prakas	...	16	St. Mary's Institution, Chandernagar.
					" Bhar, Kunjabihari	...	15-10	Hare School.
					" Saratchandra*	...	16	Athenum Institution.
					" Syamlal	...	15-4	F. C. Institution, Nagpur.
					" Bhaskar Gangadhar Karan-	...	15-4	dikar.

Bhattacharyya, A bin a s- chandra.	15-9	Burdwan Raj Collegiate School.	Biswas, Bhudebehndra ...	16-10	Pakur H. E. School.
" Aghornath	16-11	Metropolitan Institution.	" Bijaykumar ...	15-9	Chittagong Colleg School.
" Aswinikumar	16	Baruipur H. E. School.	" Birendrakumar ...	18-6	Bishop's College H School.
" Bhabani- charan.	16	L. M. S. School, Khagra.	" Dharanidhar ...	18	Santipur Munici School.
" Bipinbchari*	17-8	Bankura Zila School.	" Haripada ...	20-6	Mankar H. E. School.
" Bireswar	17-6	Hooghly Branch School.	280 " Hiranmay ...	15-9	Dacca Jubilee School.
" Brajagopal	19	Kushtia H. E. School.	" Kaliprasanna ...	19-10	Senhati High School.
" Chandra- kanta.	17-11	Gailla H. E. School.	" Krishnalal ...	16-6	Ulipur M. S. H. E. Sch
" Dakshina- charan.	19-10	Tamluk Hamilton School.	" Kumudbandhu ...	14-9	Dinhata H. E. School.
" Debendra- nath.	18-3	Ripon Collegiate School, K. Branch.	" Mohinimohan ...	17	Chittagong Munici School.
" Haricharan	15	Naihati Mahendra School.	" Nalinimohan ...	17	Muragachcha H. School.
" Haridhan	17	Barasat Government School.	" Priyanath ...	15	Dacca Jubilee School.
" Jatindra- nath.	16-9	Harinabhi A. S. School.	" Surendranath ...	20	Kushtea H. E. School.
" Jatindra- nath.	16-2	Calcutta Boys' School Native Dept.	" Rameshchandra ...	17-11	Faridpur Ivan Institutio
" Kalidas ...	19	F. C. Institution and Duff College.	Bisweswar Dayal ...	18-10	T. K. Ghosh's Academy
" Kamini- kumar.	15	Murari Chand Collegiate School.	300 Blaker, F. ...	16-9	St. Paul's School, Darje
" Kamini- kumar.	16	Brahmanbaria Annada H. E. School.	Bock, F. V. ...	19	St. Joseph's College, Da jeeling.
" Kisorimohan*	17-10	Faridpur Zila School.	Brahma Datta Tripatty ...	19-6	Arrah K. J. Academy.
" Lakshmi- narayan.	17-9	Calcutta Boys' School Native Dept.	Brahma Sinha ...	16-8	Jamui H. C. E. School.
" Mahendra- nath.	18-4	Dighapatiya P. N. High School.	Brajabihari Sahay ...	17-9	Matihari Zila School.
" Manmatha- nath.	15-10	South Suburban School.	Brinda Prashad ...	18-2	T. K. Ghosh's Academy
" Milanchandra	15-11	Hare School,	Bujarbaruya, Jagannath...	16	Gaubati Govt. H. School
" Narendra- krishna.	19	Central Collegiate School.	Campbell, Mary ...	...	St. Joseph's Conve
" Narendra- nath.	17-4	Tangail Bindubasini School.	Canapathippillai Sivasi- thamparan.	16	Hindu College, Joffna.
" Nutbihari	18	Amta H. E. School.	Candia, T. ...	20	Jaffna Central Collegia C. S. Branch.
" Nutugopal	16	L. M. S. School, Khagra.	310 Carthugasoe Nagalingani	18-10	St. John's College, Joffna
" Paritosh ...	14	Sibpur H. E. School.	Cecil, P. A. ...	18	Bishop Cotton School.
" Phanindra- bhustan*.	1	L. M. S. School, Khagra.	Chakrabarti, Abanikanta	17	Dacca Pagose School.
" Pyarimohan	16	Agartala H. School.	" Abin- chandra.	23-6	Meherpur H. E. School.
" Radhamadhab*	18-8	Bankura Zila School.	" Ambika- charan.	16-6	Harinabhi A. S. School.
" Beghumani	17	Burdwan Raj Collegiate School.	" Anathbandhu	20-7	General Assembly's In stitution.
" Ramtanu	17	Comilla Zila School.	" Anathbandhu*	17-6	Rangpur Zila School.
" S a n t o s h- chandra.	16-11	Atmoddhar Institution.	" Annadaprasad	17-6	Faridpur Zila School.
" Saratchandra	16	L. M. S. School, Khagra.	" Benimadhab	18-10	Mahisadal Raj H. E School.
" Sasadhar*	18-6	South Suburban School.	" Durgadas ...	17	Narayananj H. E. School.
" Sasidhar ...	16-10	Dhalla H. School.	320 " Girijaprasanna	17-10	Hindu School.
" Satishchandra	17	Burdwan A. V. Institut- tion.	" Gurunath ...	17-4	Lohajang High School.
" Satishchandra	17-7	Chanchal Sidh. Institut- tion.	" Harmohan	17-9	Jara H. E. School.
" Sankari ...	16-8	Banwaribad H. E. School.	" Hemanta- kumar.	17-3	Matabhanga H. E. School,
" Srischandra	15-5	Muktagacha R. K. H. E. School.	" Jagannath ...	15	Sil's Free College.
" Surendra- mohan.	17	Nilphamari H. E. School.	" Jaineswar ...	18-9	Ripon Collegiate School, H. Branch.
" Surendranath	16	Raspur H. E. School.	" Jaminikumar	20	Sarail A. H. E. School.
" Upendranath	16-7	Jenkin's School, Cooch Behar.	" Janakinath	16-9	Ripon Collegiate School.
sumik, Abinashchandra ...	14-11	City Collegiate School.	" Jatindranath	17	Pabna Institution.
" Jatindramohan ...	15	Dacca Jubilee School.	" Jatindranath	17-3	Purulia Zila School.
" Kailashchandra ...	19-9	Chandpur Hasanali Jubilee School.	330 " Jnanjiban*	16-9	City Collegiate School.
" Mohinimohan ...	18	Pabna Zila School.	" Jogeschandra	18	Santosh Jahnabi School.
" Mohinimohan*	16-11	Khulna Zila School.	" Jogindranath	17	Burdwan Raj Collegiate School.
Bhubaneswar Parshad ...	17	Darbhanga Raj H. E. School.	" Kaliprasanna	16	Dhubri High School.
Bhugwati Lal ...	18	Mogulpura H. E. School.	" Kiranchand	10-9	Central Collegiate School.
Bihari Sing ...	16-5	Gaya Town School.	" Krishnamohan	15	Bangabasi Collegiate School.
Binda Prasad ...	17-11	Matihari Zila School.	" Kumudini- kanta.	16-5	Malikhanagar H. E. School.
Bishou Prasad Sinha ...	18-5	Gaya Town School.	" Mahendra- chandra	14	Comilla Zila School.
280 Bishnu Pratap ...	16	Ditto.	" Manadakanta	17-2	South Suburban School.
Bishumber Deo Narain ...	16	T. K. Ghosh's Academy.	" Manomohan	16	Chittagong Municipal School.
Bishun Pershad ...	14-6	Patna Collegiate School.	340 " Murarimohan	16-9	General Assembly's Institution.
Biswas, Amritlal ...	16-8	Madaripur H. E. School.	" Nabinchandra	15	Rangamati H. E. School.
" Aswinikumar ...	18	Raja S. K's Institution, Kajbari.	" Nabinochandra	21	Private Student, Roll Dac, P. 2.
			" Narendranath	16	Sinla Bengal Academy.
			" Niradbaran	17-2	General Assembly's Insti- tution.
			" Nilmani ...	17-10	Harinabhi A. S. School.
			" rabhaschan- dra.*	17-9	Krishnagar Collegiate School.

* Passed in Drawing.

360	Chakrabarti, Prasanna-kumar	18-2	Kuchkuchia H. School.	430	Chattopadhyay, Nirajak-sha.	15-2	Birbhum Zila School.
	Rajendra-kumar	19-1	Dinajpur Zila School.		Parindra-nath.	18-7	Sanskrit Collegiate School.
	Rajendra-narayan.	16	Munsiganj H. School.		Prabodh-chandra.	16-2	Mugkalyan H. E. School.
	Ramaprasanna.	15	Kushtea H. E. School.		Pramathabhushan.	15-4	Metropolitan Institution.
	Ramchandra	17	Simla Bengal Academy.		Rajendra-nath.	18-11	Bhola H. E. School.
	Rameshchandra.	16	Rajagram A. S. School.		Ramanath	19-6	Raniganj H. E. School.
	Ramgobinda*	18-9	Chittagong Collegiate School.		Ramachandra.	14	Jangipur H. E. School.
	Rasikchandra	17-8	Netrokona Dutt H. School.		Ramprasad.	15-8	Nabadwip Hindu School.
	Saratchandra	18-9	Lakshipur H. E. School.		Rebatikanta.	19	Private Student (Roll Cal., P. 3).
	Siteshchandra.*	14-1	Hare School.		Sarat-chandra.	15	Calcutta Aryan Institution.
370	Sudhendumohan.	17	Munsiganj H. School.	410	Satkari	15-6	Syambazar Vidyasagar School.
	Upendranath	19-3	Bankura Zila School		Satyadeb	17	Burdwan Raj Collegiate School.
	Chaliha, Tankeswar	16	Golaghat Bejbaruya High School.		Suraj-mohan.	20-5	Mahespur H. E. School.
	Chanda, Basantakumar*	17-5	City Collegiate School.		Surendra-nath.	17-4	Jalpaiguri Zila School.
	" Purnachandra	17-10	Pakur H. E. School.		Surendra-nath.	16-5	Kuchkuchia H. School.
	" Purnachandra	18-9	Rajchandra Collegiate School.		Surendra-nath.	17-3	Darjeeling H. School.
	Chandra, Biahnuprasad	17-4	Hare School.		Surendra-nath.	15-5	Baharu H. E. School.
	" Durgadas	17-3	Metropolitan Institution.		Surendra-nath.	18	Giridih H. E. School.
	" Satischandra	15-7	Khelat Ch. Calcutta Institution.		Surendra-nath.	15	Kalighat High School.
	Chandrabhushan Prasad	15-7	Gaya Zila School.	420	Suresh-chandra.	18-5	South Suburban School.
380	Chattopadhyay, Amarendranath.	16	F. C. Institution and Duff Collego.		Syamacharan.*	18-4	Hooghly Branch School.
	Amulyadhan.	16	General Assembly's Institution.		Tarapada	18-4	Taki Government School.
	Anath-saran.	14	New Indian School.		Tarinicharan.	20-5	Calcutta Academy.
	Anilbihari	15-6	Berhampur Collegiate School.		Tarinimohan.	18-11	Pakur H. E. School.
	Anukul-chandra.	20-2	Jamulpur H. C. E. School.		Tinkari	15-7	South Suburban School.
	Asimakumar.	15-5	Nabadwip Hindu School.		Tinkari	17-6	Kuchiakol Radha Institution.
	Asutosh	16	Bali Rivers Thompson School.	430	Chaudhuri, Abhayacharan	18-11	Deogarh H. E. School.
	Atulchandra.	15-6	Khelat Ch. Calcutta Institution.		Ambikacharan	15	Abaipur Ramsundar Institution.
	Basantakumar.	16-5	Hitampur H. E. School.		Amulyachandra.	16-3	Ripon Collegiate School.
	" Sasantakumar.	16	Boinchi B. L. Institution.		Birajkrishna	16-2	L. M. S. Institution, Bhowanipur.
	" Bhabasan-kar.	16	City Collegiate School, S. Branch.		Charuprasad	16-4	Metropolitan Institution.
	" Bhutanath	15-5	Mankar H. E. School.		Chiranjib	16-8	Hooghly Collegiate School.
	" Bhutanath	16-9	Pakur H. E. School.		Dineshchandra	15-1	Sylhet Government High School.
	" Bipin-bihari.	18-4	Patuakhali Jubilee H. E. School.		Gaganachandra	16-6	Pandra H. E. School.
	" Birajabhushan	16-6	Albert Collegiate School.		Girindra-narayan.	16-4	Kisorganj H. E. School.
	" Chandranath*	15-11	Bankura Zila School.	440	Haribol*	18-1	Hitampur H. E. School.
390	" Harendrakumar.*	14	Santipur Municipal School.		Harisadhan	14-6	Khidirpur Institution.
	" Hemchandra.	18-9	Kuchiakol Radha Institution.		Hridaygobinda	14-6	Pabna Zila School.
	" Jogindra-nath.	14	Gashtia K. N. H. E. School.		Jatindranath	19	Nator Maharaja's H. School.
	" Jyotindranath*	17-5	Birbhum Zila School.		Kamalapada	17-5	Rhagalpur Zila School.
	" Kshetramohan.	16-4	L. M. S. Institution, Bhowanipur.		Kedarnath	22-5	Jalpaiguri Zila School.
	" Kshitichandra.	14-2	Arrah Zila School.		Kuladaprasanna.	17-7	Kampurhat H. E. School.
	" Lalumohan	20	B. M. Institution, Barisal.		Lalitchandra	17-8	Parjana M. N. H. E. School.
	" Lalitmohan.	17	Simla Bengal Academy.		Lalitchandra*	17	Comilla Victoria School.
	" Mahimohan.	18-10	Metropolitan Institution.		Monomohan	17	Ditto.
	" Manmathanath.	13-11	Howrah Zila School.		Matlal*	16-10	Birbhum Zila School.
400	" Nalinikanta.	16	Saraswat Institution.		Nagendralal	17-10	Chittagong National Institution.
	" Nalinimohan.	18-5	Bajrajogini H. E. School.	450	Paramananda	18-6	Ganhati Govt. High School.
	" Nanigopal	17-11	Giridih H. E. School.		Prakash-chandra.	16-6	Nawabganj H. M. Institution.
	" Naradeb	16-8	Bagnan H. E. School.		Saratkumari	...	W. U. M. S. High School.
	" Narayan-chandra.	17-2	Cotton Institution.		Satischandra	16-6	Albert Collegiate School.
					Surendranath	16-10	Moonghyr Zila School.
					Upendranath	17-1	Searsale H. E. School.
					Chellia, S.	16	Jaffna College.

Chiney Vinayak Krishna	15-4	Indore English Madrasa.		Dasgupta, Lalitmohan*	11-6	Kalia H. E. School.
Chobe, Ramchandra Jam-	19	Ditto.	520	" Madhusudan	15-8	Barisal Zila School.
nallal.				" Nalinikanta	16	Feni H. E. School.
Chongkakati, Bisweswar	15-8	Dibrugarh High School.		" Nisikanta	16-11	Gailla H. E. School.
Claudius, R.*	17-10	Bishop Cotton School		" Nisikanta	16-10	Baripur H. E. School.
Collaco, F. ...	17	St. Francis de Sale's School.		" Ramaprasad	17-6	L. M. S. Institution, Bhowanipur.
Collins, W. S.	14-4	La Martiniere College, Calcutta.		" Saratchandra	16-5	Barisal Zila School.
Daly, C. B. ...	17-3	Bishop Cotton School.		" Srischaran	12-6	City Collegiate School.
Damodar Prashad	16-6	Palamau Zila School.		" Sureschandra	15	Bhola H. E. School.
400 Dandadhar Malo	14	Baqirhat H. E. School.		" Surescharan	15-8	Dacca Pogose School.
Das, Aghornath*	17-5	Bankura Zila School.		Dastidar, Mahendrakumar	15	Rangamati H. E. School.
" Ajayakrishna	17-4	Kalighat High School.	530	Datta, Anantaram	17-11	Bhaia H. E. School.
" Akshaykumar	19-3	St. Mary's Institution, Chandernagar.		" Anukulkrishna	13	Midnapur Collegiate School.
Ambikacharan	16-6	Baharu H. E. School.		" Atulkriahna	16	Syambazar Vidyasagar School.
Anandachandra	18	Chandpur Hasanali Jubilee School.		" Basantakumar	16	Maulavi Bazar H. School, Sylhet.
Baradprasanna	19	Ripon Collegiate School.		" Bhujendrabhushan	15	Hare School.
Bhairabchandra	17-8	Rajagram A. S. School.		" Bidhubhushan	15-5	Narit H. E. School.
" Binodbihari*	15	Dacca Pogose School.		" Bidyananda	15-11	Narayanganj H. E. School.
" Bipinbihari	17	Ditto.		" Birbhushan*	16	Hindu School.
470 " Bipinchandra	15	Ditto.		" Birendranath	14-1	Ditto
" Biswambhar	16-3	Abnipur Kamsundar Institution.		" Brindabanchandra	17-10	Silchar Govt. High School.
" Chandrahansa	17-9	Tezpur High School.	540	" Chandrasekhar	18-8	Hooghly Collegiate School.
" Charuchandra	16	L. M. S. Institution, Bhowanipur.		" Charuchandra	18	Private Student (Roll Bas., P. 1).
Danpati	19	Gauhati Govt. High School.		" Chunilal	18-9	Hindu School.
" Debendrachandra	15-11	Silchar Govt. High School.		Gaganchandra	19-10	Nonkhali R. K. Jubilee School.
" Debendranath*	16-10	Ravenshaw Collegiate School.		Gaganchandra	18	Habiganj High School.
" Dhanindra	16-10	Arrah Zila School.		Gorachand	16-9	Hindu School.
" Dwarkanath	16-8	Netrakona Dutt H School.		Harshakisor	15-11	Searsale H. E. School.
" Ganrachandra	16	Kesab Academy.		Hiralal	15	New Indian School.
480 " Girischandra	19-10	Habiganj High School.	550	Jadunath	13	Pabna Zila School.
" Gobindaprasad	18	Kagram H. E. School.		Jaminikumar	16	Comilla Zila School.
" Gopimohan	16	Maulavi Bazar H. School Sylhet.		Jaychandra	18-5	Narayanganj H. E. School.
" Harendraprasad	18-6	City Collegiate School M. Branch.		Jaygopal	14-6	Purbasthali Victoria Institution.
" Haripada	18	Simla Bengal Academy.		Juanadaprasad	16-6	Dinajpur Zila School.
" Hiranyakumar	18	Kalia H. E. School.		Jogindrachandra*	19	Dacca Pogose School.
" Hridayachandra	20-6	Dhalla H. School.		Jogindranarayan	16	Jangipur H. E. School.
" Jaminimohan*	17-8	Sylhet Government High School.		Kalidas	18-4	Midnapur Collegiate School.
" Jogindralal	16-10	Chittagong Collegiate School.		Krishnachandra	14-9	Uttarpara Collegiate School.
" Kanailal	16-9	Nawab's High School. Murshidabad.		Krishnachandra	19	T. K. Ghosh's Academy.
490 " Mahendranath	15-6	Sil's Free College.	560	Kshitischandra	16-10	Midnapur Collegiate School.
" Manomohan	16-1	Krishnagar A. V. School.		Lalillochan	17	General Assembly's Institution.
" Nagendranath	16	Chinsurah F. C. Institution.		" Madanmohan	15-5	Uttarpara Collegiate School.
" Nandagopal	14-10	Garbeta H. E. School.		" Mohinimohan	17-8	Ghatal Municipal H. E. School.
" Narendranath*	17-1	Madhipura H. E. School.		" Naroudranath	16-6	Silchar Govt. High School.
" Nityagopal	14-9	Maldaha Zila School.		" Niradchandra	16	City Collegiate School, M. Branch.
" Paramasukh	18	Katwa H. E. School.		" Parbatisankar	17-7	Silchar Govt. High School.
" Pramatlanath	18-3	Mugkalyan H. E. School.		" Pramathalal	14	St. Mary's Institution, Chandernagar.
" Prasannakumar*	17-7	Dhalla High School.		" Panabikumar	18-6	Hughli Collegiate School.
500 " Purnachandra	20-4	Narayanganj H. E. School.		" Phakirchand	16-11	Hindu School.
" Raghunandan	18	T. N. Jubilee Collegiate School.		" Pramathanath	17-6	Sammilani Institution, Jessore.
" Raghunath	17-4	Lakshmannath H. E. School.		" Prasannakumar	17	Maulavibazar High School, Sylhet.
" Raimohan	18-9	Narayanganj H. E. School.		" Radhasyam	16-7	Banwaribad H. E. School.
" Rajanikanta	16-8	Baluti H. E. School.	570	" Raghunath	16-11	Khelat Ch. Calcutta Institution.
" Rajendrakumar	18-1	Habiganj High School.		" Rajanikanta	17	Brahmanbaria Annada H. E. School.
" Ramanikanta	17-5	Tezpur High School.		" Sachindrakisor	15-11	Kisorganj H. E. School.
" Rameschandra	16-3	Dacca Collegiate School.		" Sasibhushan	16-9	South Suburban School.
" Sabharam	18	Gauhati Govt. H. School.		" Satischandra	16	Pabna Institution.
" Sachipati	15	Sil's Free College.		" Satischandra	16-7	Shillong Govt. School.
" Surendranath	17-8	City Institution.		" Surendranath	16	Barisal Zila School.
510 " Umesachandra	13	Jangipur H. E. School.		Dattatraya, Krishna Deoras	17	Neill City School.
Dasadhikari, Barendrakrishna.	15-8	Contai H. E. School.		" Narayan Deshpande.	18	Ditto.
Dasgupta, Apurbaratna	16	B. M. Institution, Barisal.		580 De, Amulyadhan	15-8	Bangabasi Collegiate School.
" Bipinchandra*	15-6	Chittagong Collegiate School.				
Chandrakanta*	17-11	Gailla H. E. School.				
Jnanadakinkar...	17	Ditto.				
Jogeschandra	18-6	Barisal Zila School.				
Jogindralal	18-4	Ditto.				
Kaminikumar	18-11	B. M. Institution, Barisal.				

De, Chandrakumar	...	18	Chittagong Municipal School.	Gangopadhyay, Durgamo-	16-5	Bagbasar Model School.
" Dinanath	...	20-8	Netrakona Dutt H. School.	" Gopalchandra	20	Kushthia H. E. School.
" Girischandra	...	15	Khelat Ch. Calcutta Institution.	" Harendra-	16-10	Central Collegiate School.
" Harachandra	...	16-9	Hindu School.	" Kaliprasad	17-9	B. M. Institution, Barisal.
" Harasbit	...	16	Sil's Free College.	" Kshitish-	13	Madaripur H. E. School.
" Haripada	...	23-11	Kuchiakol Radha Institution.	" chandra,	650	
" Hrishikes	...	15	Calcutta Training Academy.	" Manilal	16-4	Khelatchandra Calcutta Institution,
590 " Jatindranath	...	18	Jaynagar Institution.	" Pramatha-	16	Bankura Zila School.
" Jogindranath*	...	18	Taki Govt. School.	" Sasadhar	16	Calcutta Training Acca-
" Kamakhyaprasad	...	16-6	Shillong Govt. School.	" Satischan-	16-1	Sanskrit Collegiate School.
" Kesabchandra	...	18	Banra H. C. E. School.	"		
" Krishnakumar	...	15-8	Murari Chand Collegiate School.	Ganpati Bapuji Dharme...	14-6	F. C. Institution, Nagpur.
" Radhanath*	...	17-7	Brahmanbaria Annada H. K. School.	Ganpati Ramchandra	23	Private Student (Roll Nag., p. 5).
" Rajendranath	...	18	Konnagar H. E. School.	Ganpati Pandurang Dhun-	18	F. C. Institution, Nagpur.
" Rasaraj	...	19	Mymensingh Zila School.	ker.		
" Sasibhushan	...	19	Comilla Zila School.	Ganpatram Fakirbhai Vai-	20-11	Ditto.
" Syamacharan	...	19	Patiya High School.	dya.		
600 " Tarakanath	...	15-4	Abaipur Ram Sundar Institution.	Gauri Shankar	...	19-9 T. K. Ghosh's Academy.
Deb, Barendranath*	...	15	Midnapur Collegiate School.	Gay, C. P.*	...	19-6 Maulmein Government H. School.
" Bipracharan	...	15-10	Brahmanbaria Annada H. E. School	660 G. Chandoo Lal Hanmant-	18-9	F. C. Institution, Nagpur.
Dwijendranath	...	18	Hatuganj M. N. K. H. E. School.	ram.*		
Gobindamadhab	...	19	Pabna Institution.	Ghatak, Jadunath	...	18 City Collegiate School, M. Branch.
Kalikumar	...	20-5	Dighapatiya P. N. High School.	" Surendranath	...	15-6 Malkbannagar H. E. School
" Prasannakumar	...	17	T. K. Ghosh's Academy.	Ghosh, Abinashchandra	...	17-8 Rajagram A. S. School.
" Satyasundar*	...	14-11	City Collegiate School.	Akbalchandra	...	16-10 Ghatal Municipal H. E. School.
Deepnarayan Sinha	...	20-8	Chapra Zila School.	" Amarendranath	...	14-1 Dacca Collegiate School.
Deka, Padmanath	...	21	Tezpur High School.	" Amarendranath	...	17 Century Collegiate School.
610 Deonarayan Sinha	...	17	T. K. Ghosh's Academy.	" Anadinath*	...	16-1 Bhagalpur Zila School.
Deo Rao Mukund Patil	...	19	Neill City School.	" Anadacharan	...	17 Barisal Zila School.
Dewakar Balaji Saurkar	...	14	Ditto.	" Annadaprasad	...	16 Sil's Free College.
Dewan, Nagendranath	...	17	Ranganathi H. E. School.	" Annadaprasad	...	15-5 Harinabhi A. S. School.
Dhanusdhari Prasad Singh	...	19-3	Gaya Sahebganj H. E. School.	" Anukulchandra*	...	17-8 Faridpur Zila School.
Dhar, Baradacharan	...	19	Dacca Collegiate School.	" Atulkrishna	...	17-5 Purulia Zila School.
" Krishnadas*	...	16-9	Khelat Ch. Calcutta Institution.	" Baradaprasad	...	17-5 Midnapur Collegiate School.
" Ramkisor*	...	18-5	Kisorganj H. E. School.	" Basantakumar	...	15 Sammilani Institution, Jessore.
Dhara, Sukhamay	...	14-10	Doveton College.	" Benwarilal	...	16-2 L. M. S. School, Khagra.
Dhundiraj Jageshwar	...	16	Neill City School.	" Bhupendralal	...	15-9 Patna Collegiate School.
Khanang.				" Bhushanchandra	...	18-6 Badla H. E. School.
620 Dias, D. W.	...	16-5	City Collegiate School, Colombo.	" Binodsankar	...	17 Atmoddhar Institution.
Dissanniko, E. B.*	...	18-3	Wesley College, Colombo.	" Bipinbihari	...	16-6 Jessore Zila School.
DeSilva, R. S.	...	18-5	Prince of Wales' College, Moratuwa.	" Binodlal	...	16-4 Serajganj B. L. School.
D'Rebelle, J.	...	16-10	F. C. Institution, Nagpur.	" Bisweswar*	...	15-5 Nonkhali R. K. Jubilee School.
Dube, Pramathanath	...	16-6	Pakur H. E. School.	Charuchandra	...	16-10 Puri Zila School.
Dwarikanath Sahay	...	18	Gaya Town School.	Digindraprasad	...	18 City Collegiate School, M. Branch.
Eknolligode, J. W.	...	18	Trinity College, Kandy.	Durgapada	...	15-8 L. M. S. Institution, Bhowanipur.
Eusofali Sheik	...	19	Meherpur H. E. School.	Gajendranath	...	15 City Institution.
Ezra, J. S.	...	15-9	St. Xavier's College.	Hariprasad	...	17 General Assembly's Institution.
Fakhruddin	...	19	Calcutta Madrasa.	" Jadabchandra	...	17-8 Serajganj B. L. School.
630 Farid Raza	...	17	Behar H. C. E. School.	" Kanailal	...	15-5 Beldanga H. E. School.
Fashiuddin*	...	13-11	Chapra Zila School.	" Khagendranath	...	14 T. K. Ghosh's Academy.
Fazul Karim	...	16	Bhagalpur Zilla School.	" Keshirodchandra	...	17 Mahisadal Raj H. E. School.
Ferdinands, R. A. E.	...	17-1	Trinity College, Kandy.	Manmathanath	...	20 Dhubri High School.
Fernando, L. B.	...	18-9	Ditto.	Manoranjan	...	14-2 T. K. Ghosh's Academy.
Fink, Aileen	...	...	Doveton Institution.	Mrityunjay*	...	17-7 Purulia Zila School.
Fisher, H. E.	...	18-2	St. Francis de Sale's School.	Mukundakisor	...	18 Dacca Jubilee School.
Fonseca, Magdalen	...	...	Private student (Roll Nag P., p. 2).	Nagendranath	...	16-5 Metropolitan Institution.
French, H.	...	16-4	St. Patrick's High School, Asansol.	Nagendranath	...	16-10 Buxar H. E. School.
Ganes Lal*	...	14-9	Gaya Zila School.	Nalinibihari	...	15-6 Hooghly Collegiate School.
640 Ganes Ramchandra Deshmukh	...	16	Neill City School.	Nalinikanta	...	18-5 Jamalpur Donough High School.
Ganesh Rawajee Pangarker*	...	14-3	F. C. Institution, Nagpur.	Nalininath	...	15 Garden Reach C. M. S. School.
Gangopadhyay, Asutosh	...	17-10	Nonkhali Zila School.	" Narayanchandra...	14-10	Birsinha Bhagabati Bidyalaya.
Asutosh*	...	17-10	Banoripara Union Institution.	" Nibaranechandra	...	17-7 B. M. Institution, Barisal.
Brajendranath.	...	17	Neill City School.	" Nripendranath	...	17 Bankipur A. S. School.
				Paresnath	...	17-4 Chinsurah F. C. Institution.
				" Pasupati	...	14 L. M. S. School, Khagra.

	Ghosh, Phawindranath ...	15-6	Aryya Mission Institution.	770	Gupta, Birendra ...	14-11	St. Xavier's College.
	" Prabodhchandra ...	16-8	Ranchi Zila School.		" Charuchandra ...	16-6	Muzaffarpur Zila School.
	" Prakaschandra ...	17-6	Metropolitan Institution.		" Dharanikumar ...	18-8	T. N. Jubilee Collegiate School.
	" Premathanath ...	18	Midnapur Collegiate School.		" Dwijendranath ...	18	Muzaffarpur Makerjee's Seminary.
710	" Pramathanath ...	16-6	Chaubasa Zila School.		" Haridas ...	14	City Collegiate School, S. Branch.
	" Pulibihari ...	14-11	Metropolitan Institution.		" Janendranath* ...	16-9	Barisa, H. C. E. School.
	" Purnachandra ...	16	Century Collegiate School.		" Lakshmikanta ...	14	Gaila H. E. School.
	" Radharaman ...	14-9	Bhagyakul H. C. E. School.		" Madhusudan ...	18	Dacca Jubilee School.
	" Radhikamohan ...	17	Bogra Zila School.		" Manaranjan ...	16-5	B. M. Institution, Barisal.
	" Raghobachandra ...	17-4	Kuchiakol Radhaballabh Institution.		" Manohar ...	18-9	Naral, Victoria Collegiate School.
	" Sakhanath* ...	18-10	Banoripara Union Institution.	780	" Nirmalendu* ...	15-11	Bankipur A. S. School.
	" Saradaprasad ...	19	Bishtapur H. E. School.		" Prankumar* ...	17	Comilla Zila School.
	" Sasadhar ...	18	Daulatpur H. E. School.		" Rangalal ...	16	New Indian School.
	" Sasibhushan ...	20-8	Burdwan Municipal School.		" Sailendranath ...	16	Rajshahi Collegiate School.
720	" Satishchandra ...	15	Dacca Jubilee School.		" Satischandra ...	16	Syambazar Vidyasagar School.
	" Sudhirlal ...	16-6	Chakdighi S. P. Institution.		" Sibadas ...	15-2	T. K. Ghosh's Academy.
	" Surendranath ...	14-10	Hindu School.		" Surendralal ...	18	Century Collegiate School.
	" Upendrachandra ...	16	Manikganj H. E. School.		" Sureshchandra, 1* ...	15	Dacca Collegiate School.
	" Upendranath ...	16-3	Bali Rivers Thompson School.		" Upendrakisor* ...	16-10	Sylhet Government High School.
	" Upendranath ...	13	Basirhat H. E. School.		Halibur Rahman, II ...	16-9	Patna Collegiate School.
	Ghoshal, Abinashchandra ...	18	Rajagram A. S. School.	790	Hafiz Abdul Hai ...	18-3	Arrah Zila School.
	" Anukulchandra* ...	17-7	Barrackpur Govt. School.		Hafiz Syed Muhammad Rafi ...	19	Calcutta Madrasa.
	" Bhushanchandra ...	17	Sil's Free College.		Hajra, Upendranath* ...	18-1	Dumka Zila School.
	" Kshirodgyopal ...	14	Kholat Ch. Calcutta Institution.		Halder, Annadacharan ...	17	Daulatpur H. E. School.
730	" Niranjanath ...	14-11	Metropolitan Institution.		" Asutosh ...	18-4	Hatuganj M. N. K. H. E. School.
	" Surendranath ...	16-7	Rajchandra Collegiate School.		" Bhushanchandra ...	15-9	Sil's Free College.
	" Syamapada ...	15	T. K. Ghosh's Academy.		Halwant Sahay* ...	16-6	Gaya Zila School.
	" Umeschandra ...	18	Dacca Jubilee School.		Hanuman Prasad ...	17-5	Arrah Zila School.
	Giridhari Sinha ...	16-9	Arrah Zila School.		Harbans Sahay* ...	15-6	Darbhanga Northbrook School.
	Girwarnarayan Sahay ...	22-7	Hazaribagh D. M. High School.		Hardless, H. A. ...	16	Calcutta Boys' School.
	Gnanaprasadam, C. A. ...	19-2	Jafna Central College.	800	Harekrishna Prasad ...	14-10	T. N. Jubilee Collegiate School.
	Gobind Prasad ...	21	Gaya Town School.		Hari Govind Abhyankar ...	21	Dewas Victoria High School.
	Gomes, H. ...	15-7	Calcutta Boys' School.		Hariharcharan ...	17-10	Bihar H. C. E. School.
	Gopal Vithal Kalkarni ...	20-4	Sitabaldi High School.		Harihar Lal ...	19-6	Palamau Zila School.
	Goswami, Hemendranath ...	16-7	Chatra H. E. School.		Harihar Prasad ...	17-1	B. N. Collegiate School, Bankipur.
740	" Jogeswar ...	16	Jorhat Govt. High School.		Harihar Prasad ...	20	Purnia Zila School.
	" Nikunjabihari* ...	20	Dacca Jubilee School.		Hari Narayan Bhalerao ...	17	Neill City School.
	" Satischandra ...	19-6	Burdwan Raj Collegiate School.		Hari Vasudeo Panday ...	17	Ditto.
	Gouri Prasad ...	15-5	Priv. student, Roll, Pat. P. 5.		Harvey, D. ...	15-9	St. Xavier's College.
	Govind Dhundiraj Chawji ...	17	Neill City School.		Hathiram, P. K. ...	18-3	St. Francis de Sales School.
	Govinda Prasad ...	20	Patna City School.	810	Hazarika, Pratapchandra ...	18-2	Tezpur High School.
	Govinda Sitaram Kirvai ...	15	Neill City School.		Hira Lal ...	18-5	Chapra Zila School.
	Gregory, L. R.* ...	17-11	Rangoon Collegiate School.		Hodgkinson, A. ...	15-1	St. Joseph's High School.
	G. Somasundram Moodr... ..	17-6	St. Paul's H. School, Rangoon.		Hopson, Eva Kathleen ...	...	Bishop's School, Nagpur.
	Guba, Abinashchandra ...	15	Syambazar Vidyasagar School.		Hossainjan, Talukdar ...	16	B. M. Institution, Barisal.
750	" Akhilchandra ...	17-4	B. M. Institution, Barisal.		Hyam, A. J. J. ...	18-2	Rangoon Collegiate School.
	" Akshaykumar* ...	17-9	Tangail Bindubasini School.		Jageshwer Govind Kamalakar ...	20-7	Private student (Roll Nag. P. 11).
	Amritlal ...	16	Agartala High School.		Jaiwant C. Chakranarayen ...	19-11	Canadian Mission High School, Mhow.
	Aswinikumar ...	17-8	Barisal Zila School.		Jatan Lal ...	18-4	Gaya Sahebganj H. E. School.
	Bankimchandra ...	14-7	Noakhali R. K. Jubilee School.		Jaya Prakas Lal ...	17-5	Arrah Zila School.
	" Bankimchandra ...	16	Calcutta Aryan Institution.	820	Jaygovind Ramkrishna Rao* ...	17	Neill City School.
	" Bimalacharan ...	20-9	B. M. Institution, Barisal.		Jennings, S. ...	17-3	Welland M. H. School.
	" Jaminisunder ...	17	City Collegiate School, M. Branch.		Joseph, D. ...	16-4	Maduray Pillay's High School.
	" Lalitmohan ...	18	Noakhali R. K. Jubilee School.		Jug Dutt ...	12-6	Patna Collegiate School.
	" Prabhatchandra ...	16	B. M. Institution, Barisal.		Kadrigamer Arulambalam ...	18-7	Hindu College, Jaffna.
760	" Prakaschandra ...	19-6	Ditto.		Kagti Kamalchandra ...	15-3	Jorhat Govt. High School.
	" Rajendranath ...	18-7	Metropolitan Institution.		Kahali, Jaykumar ...	18-5	Jamalpur Donough High School.
	" Saratchandra ...	15	Comilla Zila School.		Kajim Bhuya ...	17-3	Khulna Zila School.
	" Sitanath ...	19-4	F. C. Institution and Duff College.		Kandiah, K. ...	19-4	Jaffna College.
	" Sureschandra ...	16	Simla Bengal Academy.		Kanhayaji ...	17-11	Chapra Zila School.
	" Upendranath* ...	17	Darjeeling H. School.	830	Kanjabally, Nalinikanta ...	19-3	B. M. Institution, Barisal.
	Guharay, Biharial ...	16-6	Banoripara Union Institution.		Kanjilal, Satischandra ...	14-3	Searsale H. E. School.
	Gunraj Sinha ...	17-11	Chapra Zila School.		Kanangoi, Jagatbandhu ...	19-9	Chittagong National Institution.
	Gupta, Basmal ...	16-2	Rajchandra Collegiate School.		Kar, Haridas ...	17-4	General Assembly's Institution.
	" Bhupendranath ...	13	City Collegiate School, S. Branch.				

Kar, Hridaynath ...	18-5	Tangail Bindubasini School.	900 Maiti, Bharatchandra ...	18-9	Tamluk Hamilton School.
„ Jogindrakisor ...	18	Dacca Pogose School.	Maitra, Bholanath ...	17-5	Ripon Collegiate School.
„ Nandagopal ...	14	Dacca Jubilee School.	„ Ilarendrakumar ...	14	Krishnagar Collegiate School.
„ Sasibhushan ...	20-4	Silchar Govt. High School.	„ Mahendranath ...	18	Pabna Institution.
„ Surendrakisor ...	16-9	Mymensingh Zila School.	„ Pasupatinath ...	16-10	Dinapur Aided School.
Karmakar, Purnachandra	19	Kumarkhali M. N. H. E. School.	„ Satischandra* ...	19-6	Faridpur Zila School.
840 „ Radhabinod ...	18	Kushthia H. E. School.	„ Surendrakumar ...	16-6	L. M. S. School, Khagra.
„ Rajendralal ...	16-10	Kuchkuchia High School.	Majhi, Bipinbihari ...	18	Burdwan Raj Collegiate School.
„ Ratinal ...	16-2	Harinarayanpur H. E. School.	Majumdar, Asutosh ...	18	Kushthia H. E. School.
Karoo Lal ...	21-1	Gaya Town School.	„ B a n k i m - chandra.	15	Dacca Jubilee School.
Katyayan Ambadas Jagannath.	18	Raja R. and B. High School.	910 „ Basantakumar	19-6	Chittagong Collegiate School.
Kawal Krishna ...	23	Teacher, Roll Pat. T. I.	„ Basantakumar	21	Kumarkhali M. N. H. E. School.
Kaza Purushottam ...	14-7	Neill City School.	„ Bholanath ...	17-9	Abaipur Ramsundar Institution.
Kaza Rajaram ...	16	Ditto.	„ Binodlal ...	19	Sanskrit Collegiate School.
Kesab Chandra ...	15-11	Dinapur Aided School.	„ Bipinbihari ...	19	Feni H. E. School.
Keshava Balwant Bidwai	16	Dewas Vic. High School.	„ Debendranath	14-2	Rangpur Zila School.
Keshwar Parshad *	19-10	Darbhanga Raj H. E. School.	„ Harischandra	16	Ripon Collegiate School.
850 Kevalkeshwar Prasad ...	15-1	Giridih H. E. School.	„ Indrakumar ...	18-8	Chittagong Municipal School.
Khag, Nilmani ...	18-9	Hitampur H. E. School.	„ Jatindranath	17	City Collegiate School, M. Branch.
Khan, Matilal ...	19-9	Narit H. E. School.	„ Kamadacharan	16-6	Darbhanga Northbrook School
Khudreswar Sahay ...	20	Chapra Institution.	920 „ Krishnakali ...	17	Garden Reach C. M. S. School.
Khurshad Husnan ...	14	Gaya Zila School.	„ K s h i t i s - chandra.	15-1	City Collegiate School.
Kirti, Kantichandra ...	15-3	General Assembly's Institution.	„ Nandakisor ...	16-1	Sibpur H. E. School.
K. Rooposawmy Modelier.	15-6	Maduray Pillay's High School.	„ Purnachandra	18-4	Rasipur H. E. School.
Krishna Gopal Kelker *	13-10	F. C. Institution, Nagpur.	„ R a j e n d r a - chandra.*	15	Dacca Jubilee School.
Krishna Kesho Chitalay	14	Neill City School.	„ Rupnath ...	18	Mymensingh Zila School.
860 Krishna Ramchandra	19	Ditto.	„ Sailendranath	16-6	Century Collegiate School.
Dushpootra.			„ Sasanaksekhar	18-6	Rajshahi Collegiate School.
Kotvalgovind Narayan ...	18-6	Indore English Madrasa.	„ Saurindra-mohan.	17-5	Howrah Zila School.
Kshatriya, Syamsundar ...	17-11	Hindu School.	930 „ Srischandra ...	17-3	Karimganj High School.
Kumar, Jatindranath ...	16-4	Ripon Collegiate School H. Branch.	„ Surendranath	16	Central Collegiate School.
„ Nimsaicharan ...	19	General Assembly's Institution.	„ Trailokyanath	14-11	Tangail Bindubasini School.
„ Surendranath ...	16-10	Bhastara H. E. School.	„ Upendranath	17-7	Goalanda H. School, Rajbari.
Kundu, Arinisudan ...	17	Meherpur H. E. School.	Makluquar Rahman ...	19-3	Chittagong Collegiate School.
„ Asutosh ...	16	Raja Rammohan Ray Institute.	Malik, Jaminikanta ...	15-6	Burdwan Raj Collegiate School
„ Brajgopal * ...	15-1	Ranaghat H. E. School.	„ Krishnalal ...	15	Metropolitan Institution, Bow Branch.
„ Madanmohan ...	20	Serajganj B. L. School.	„ Nirodchandra ...	11-10	St. Xavier's College.
870 „ Priyanath ...	17	Santipur Municipal School.	Mamtazuddin Ahmed ...	19-8	Magura H. E. School.
„ Pyarimohan ...	17	Raja S. K.'s Institution, Rajbari.	Mandal, Adharchandra ...	17-9	Chandrakona Jirat H. E. School.
„ Surendranath ...	17	Bankura Zila School.	„ Bijaykisor ...	13	Ripon Collegiate School, K. Branch.
Kyaw Zan Hla ...	19-3	Rangoon Collegiate School.	940 „ Chandranath ...	16-10	Garbela H. E. School.
Laha, Satischandra ...	17-10	Hindu School.	„ Charubala ...	...	Christ Church School.
Lahiri, Jnanadrasanna ...	17-6	Maldaha Zila School.	„ Hridaykrishna ...	17-8	Barajganj H. E. School.
„ Hemantalal ...	17	Kumarkhali M. N. H. E. School.	„ Kshetromohan ...	16	F. C. Institution and Duff College.
Lakshman Prasad ...	18-10	Barh Bayley Aided School.	„ Priyanath ...	14	Midnapur Collegiate School.
Lakshmi Narayan ...	16-4	Muzaffarpur Mukerjee's Seminary.	„ Umeschandra ...	15	Chattmohar S. N. H. E. School.
Lakshmi Prasad ...	19	Begusarai K. A. H. E. School.	„ Uttamasasi ...	...	Christ Church School.
880 Lalaram Saikiah ...	18	Nowgong High School.	Manna, Giridhari ...	17-6	Ghatal Municipal H. E. School.
Lal Behari Lal *	17	Patna City School.	„ Pulinbihari ...	18-3	L. M. S. Institution, Bhowanipur.
Lamb, J. * ...	17-5	Bishop Cotton School.	„ Raghunath ...	18-11	Mahisadal Raj H. E. School.
Latfar Rahman ...	16-1	Khulna Zila School.	950 „ Tinkari ...	19-3	Jhikra H. E. School.
Laxaman Gadi Dahikar ...	18-2	J. C. Institution, Nagpur.	Manohar Lal ...	17	Hajipur H. E. School.
Limond, R. ...	15-3	Doretton College.	Manzur Mahmud ...	18	Ravenshaw Collegiate School.
Macedo, N. ...	15-1	St. Francis de Sale's School.	Marr, Nancy ...	...	St. Joseph's Convent, Mandalay.
Madak, Abinaschandra ...	19-5	Nator Maharaja's H. School.	Mathiaparanam M. ...	18	Jaffna College.
Madhove Moreswar	15-8	J. C. Institution, Nagpur.	Mathuraprasad ...	15-8	Chapra Zila School.
Pardhy.			Mathura Prasad, II ...	17	Muzaffarpur Mukerjee's Seminary.
Mahabir Prasad ...	18-8	Dinapur Aided School.			
890 Madheo Brihari Aney ...	14	Neill City School.			
Madheo Pravakar Pendse	18-6	Indore English Madrasa.			
Madhava Prasada Sinha	15	Muzaffarpur Zila School.			
Madhdevaprasad Sinha ...	17-5	T. K. Ghosh's Academy.			
Madhapatra, Chandrasekhar	18-6	Ulubaria H. E. School.			
Mahmuddin Ahmed ...	14-10	Rangpur Zila School.			
Mahomed Yaqub ...	15-7	Jamui H. C. E. School.			
Maitvaganampillai Thambiah.	17-4	Hindu College, Jaffna.			
Mainul Abedin ...	15	Mogalpara H. School.			
Maiti, Anantakrishna ...	18-3	Contai H. E. School.			

* Passed in Drawing.

	Maulik, Debendrachandra	19	Malkhanagar H. E. School.		Mitra, Somendranath	...	16	Oriental Seminary.	
	Maung Boon	...	17-9	St. James' High School.		Surendranath	...	17-4	Salkia A. S. School.
	Maung Han	...	13-6	Bassein Municipal H. School.		Surendranath*	...	17-3	Balassore Zila School.
960	Maung Ma	...	19	Calcutta Boys' School Native Department.		Sureschandra	...	18-7	Aryya Mission Institution.
	Maung Po Kyaing	...	18-8	Prome Municipal H. School.	1020	Tulasindranath	...	15-10	Hare School.
	Maung Po Lun	...	17-6	Rangoon Collegiate School.		Cpendranath	...	15-9	Chudanga V. J. H. E. School.
	Maung Po U*	...	18-8	Maulmein Government School.		M. K. M. Abdul Kader	...	17	Maduray Pillay's High School.
	Maung Than*	...	17-5	Bassein Municipal H. School.		M. Motahar Hossain	...	18-4	Raja S. K's Institution, Rajbari.
	Maung Thein Tun	...	15-5	Rangoon Collegiate School.		Mockteroden	...	14-6	Rangoon Collegiate School.
	Maung U.*	...	16	St. Paul's H. School, Rangoon.		Monceruddin Ahmad*	...	18	Calcutta Madrasa.
	Mawson, Florence Mary	...		Methodist Girls' School, Rangoon.		Moresher Kashinath			
	Md. Ibrahim Khan*	...	15	Naral Vic. Collegiate School.		Oolabhsjay.		15	Neill City School.
	" Mahmud Hosain	...	16	Calcutta Madrasa.		Muhammad Abdul Karim		14-11	Chapra Zila School.
970	" Shurful Huq	...	17	Begusarai K. A. H. E. School.		" Abdul Khaliq		16-4	Private student (Roll Jab. P. 1)
	" Wahiduddin	...	18-2	B. N. Collegiate School, Bankipur.		" Akbar Khan		20	Ditto (Roll Nag. P. 6).
	Melony, L. C.	...	17-1	St. Xavier's College.		" Alimul Huq		18	Ditto " Pat P. 4.
	Mg. Chit Su*	...	19-1	Maulmein Government H. School.	1030	" Ennush Mia		17-10	Rajshahi Collegiate School.
	Mir Abul Hosen Abdul Fattah	...	17-1	Bogra Zila School.		" Fuzlar Rahman.		19	Hatganj M. N. K. H. E. School.
	Mirza Abul Fazl	...	16	City Collegiate School.		" Fazlor Rahman.		18-5	Bogra Zila School.
	Mirza Ajaz Nabi	...	16	Bihar H. E. School.		" Fazlul Karim		14	Dacca Madrasa.
	Misra, Brahmamunda	...	13-6	T. N. Jubilee Collegiate School.		" Moosa	...	18	Patna City School.
	" Chiranjeeb	...	18-2	Darbhanga Raj H. E. School.		" Muslim	...	16-2	Chapra Zila School.
	" Gangasagar*	...	20-3	Patna City School.		" Nasiruddin	...	17-9	Patna Collegiate School.
980	" Hajarilal	...	14-8	Krishnagar Collegiate School.		" Nawab	...	22	Barh Bayley Aided School.
	Jadunath	...	19-8	Bhagalpur C. M. S. School.		" Nurul Hoda	...	16-10	T. K. Ghosh's Academy.
	" Krishnachandra	...	22-9	Jajpur H. E. School.	1040	" Osman Saidoo	...	16-6	F. C. Institution, Nagpur.
	" Ramdhari	...	19-9	Chapra Zila School.		" Saadat Ali	...	21-11	M. A. A. School, Patna.
	Mistri, Rajendralal	...	18-8	Srirampur Union Institution.		" Samiuddin	...	20	Muzaffarpur Zila School.
	Mitra, Amulyanath	...	14-1	Bhadrak H. E. School.		" Shakur	...	19-5	Arrah Zila School.
	" Atulechandra	...	17	Midnapur Collegiate School.		" Siddique	...	18-11	Patna City School.
	Bibbutibhushan	...	16-9	Hitampur H. E. School.		" Wasak	...	18	Comilla Victoria School.
	Bijaynath	...	18	Perojpur H. E. School.		" Yusuf Khan	...	17	Calcutta Madrasa.
	Dwarkanath*	...	14-11	Chapra Zila School.		" Zakaria	...	14-9	Patna Collegiate School.
	" Girjabhushan	...	1-5	Salkia A. S. School.		Mukhopadhyay, Abinasantan.	...	18-5	Sanskrit Collegiate School.
	Gokulchandra	...	17-10	Birbhum Zila School.		" Amarnath	...	15-8	Balagarh H. E. School.
	Hariprasad	...	17	Bagbazar Model School.		" Anulyachandra.	...	16-9	New Indian School.
	Hemantakumar	...	14-2	Patuakhali Jubilee H. E. School.	1050	" Ananta-bari.	...	18-3	Sadhuhati H. E. School.
	Jibankrishna*	...	20	Nawab's High School Murshidabad.		" Anukul-chandra.	...	16	Rajagram A. S. School.
	Jogindranath	...	15	Syambazar Vidyasagar School.		" Asutosh*	...	18	Hare School.
	" Kaliprasad	...	16	Bagbazar Model School.		" Bankim-chandra.	...	19-4	Siakhala H. E. School.
	" Kedarnath	...	17	Oriental Seminary.		" Basanta-kumar.	...	19	Ripon Collegiate School.
	" Kshetradas	...	16-9	Krishnagar Collegiate School.		" Bhubaneswar.	...	17	General Assembly's Institution.
	" Kshetrapada	...	19	Barasat Government School.		" Bhupendra-chandra.	...	16-3	Jara H. E. School.
1000	" Kshitipatinath	...	13-8	Tamluk Hamilton School.		" Bhushan-chandra.	...	15-9	Searsole H. E. School.
	" Kumudini	...		Brahmo Balika Sikshalay		" Bijay-krishna.	...	17	St. Mary's Institution, Chandarnagar.
	" Manmatanath	...	18-11	Ludas High School.		" Binodranjan.	...	16-6	Sylhet Government High School.
	" Muralidhur	...	16	Konnagar H. E. School.	1060	" Birendranath.	...	17	Jaynagar Institution.
	" Phanibhushan	...	13-5	Isaaba Mondlye H. E. School.		" Brajendra-kumar.	...	17-8	Barisal Zila School.
	" Purnachandra	...	14	New Indian School.		" Chunilal	...	19-6	Chaibasa Zila School.
	" Purnachandra	...	17-6	Jessore Zila School.		" Debendra-nath.	...	15	Ripon Collegiate School.
	" Radhikamohan	...	17-10	B. M. Institution, Barisal.		" Debendra-nath.	...	14-9	Magura H. E. School.
	" Ramenikrishna	...	16	Arbaila J. V. School.		" Dwijendra-nath.*	...	15-11	Krishnagar Collegiate School.
	" Rameschandra	...	16	Patna Institution.		" Gatinath	...	18	Katwa H. E. School.
010	" Sailendranath	...	16-4	General Assembly's Institution.		" Gaurgo-pal.	...	16	Halsahar H. E. School.
	" Saratchandra	...	14	Syambazar Vidyasagar School.		" Gopal-chandra.	...	18	Hitampur H. E. School.
	" Satischandra	...	16	New Indian School.		" Hemchandra.	...	18-9	Tangail Bindubasini School.
	" Satischandra	...	15-4	Bhagalpur Zila School.	1070	" Hiralal	...	20-7	Patna Collegiate School.
	" Srinath	...	20-6	City Collegiate School, M. Branch.		" Jajneswar	...	18-6	Kuchkuchia High School.

	Mukhopadhyay, Jatindra-mohana.	19	Katwa H. E. School.		Mukhopadhyay, Suren-dra-nath.	14-9	Birbhum Zila School.
	" Jatindra-nath.	16-8	Baluti H. E. School.		" Suren-dra-nath.	15	Ranaghat H. E. School.
	" Jitendra-krishna.	17	Taki Government School.		" Suren-dra-nath.*	14-10	Bankura Zila School.
	" Jnanendra-nath.	15	Nibodhia H. E. School.		" Sures-chandra.	13-10	Bhastara H. E. School.
	" Jnanada-prasad.	13-9	Berhampur Collegiate School.		" Susil-kumar.	15-6	Harinabhi A. S. School.
	" Jogindra-nath.	19	Siakhala H. E. School.		" Tarini-charan.	16	Janai Training School.
	" Jogindra-nath.	14-11	Behala H. E. School.		" Tulsi-charan.	18	Private Student (Roll. Cal. P. 18.).
	" Kalikin-kar.	15-6	Calcutta Aryan Institution.		Mukund Laxman Ambul-kar.	16	Neill City School.
1090	" Kunjabinari.	19	Bavenshaw Collegiate School.	1120	Muley, S. K.	19	F. C. Institution, Nagpur.
	" Lalitmo-han.	18-4	Dumka Zila School.		Munsi, Asutosh*	15	Calcutta Academy.
	" Lalitmo-han.	16	Khelat Oh. Calcutta Institution.		Murray, A.	18	St. Francis de Sale's School.
	" Makhan-lal.	14-6	Boral H. E. School.		" Isabel	...	St. Joseph's Convent, Kamptee.
	" Nabendu-bhushan.	14-5	Barasat Government School.		Myat Tha Zan*	19-4	Bassein Municipal High School.
	" Manma-thanath.	17	Jenkin's School, Cooch Behar.		Myheaganam, E. C. B.	18	Trinity College, Kandy.
	" Nagen-dranath.	14	Halisahar H. E. School.		Mylvaganam Duraisamy	16	Hindu College, Jaffna.
	" Nagen-dranath.	15-11	Bagati H. E. School.		Nadir A.	17-8	Burdwan Municipal School.
	" Nalines	15-6	Bankipore A. S. School.		Nag, Basantakumar*	15	L. M. S. School, Khagra.
	" Nalini-nath.	17	Burdwan Municipal School.		" Harimohan	16	Boral H. E. School.
1090	" Narayan-pada.	15-8	Baharu H. E. School.	1130	" Kedareswar	18-7	Rajchandra Collegiate School.
	" Narendra-krishna.	15	Pabna Zila School.		" Khagendrachandra	19	Mymensingh Zila School.
	" Narendra-kumar.	16	Narayanganj H. E. School.		" Manmathanath	17-3	Bali Rivers Thompson School.
	" Narendra-nath.	18	Barasat Government School.		" Nityacharan*	18-8	Dacca Collegiate School.
	" Narendra-nath.	15-8	Ranchi Zila School.		Nagamuttoo, A	17	Jaffna Central College C. S. Branch.
	" Nibaran-chandra.	21	Garbeta H. E. School.		Nagaratnam, S.	17	Jaffna College.
	" Nibaran-chandra.	15-2	Salkia A. S. School.		Nageshwara Prasada	16	Muzaffarpur Zila School.
	" Prakas-nath.	15-10	Ripon Collegiate School, H. Branch.		Nandi, Annadanath	17-4	Rajshahi Collegiate School.
	" Prama-nath (Sr.).	19-7	Hindu School.		" Aswinikumar	20-1	B. M. Institution Berisal.
	" Pratul-chandra.	13-11	Aryya Mission Institution.		" Jitendranath	14	Metropolitan Institution, Bara Branch.
1100	" Pulin-bihari.	14-2	Halisahar H. E. School.	1140	" Kasinath	15	Hare School.
	" Purna-chandra.	17	Chudanga V. J. H. E. School.		" Kesabial	15-10	Abaipur Ramsundar Institution.
	" Radha-kumar.*	14-3	Berhampur Collegiate School.		" Munindranath	18-2	L. M. S. Institution, Bhowanipur.
	" Sachchi-da-nanda.*	13-3	Bali Rivers Thompson School.		" Nagendranath	17	Dacca Jubilee School.
	" Sarat-chandra II.	13	Raniganj H. E. School.		" Nanikrishna	16	Athoneum Institution.
	" Sarat-chandra.	16	Satkhira P. N. School.		" Nikunjialal	18	Kushtia, H. E. School.
	" Sarbes-war.	15-11	Chinsurah F. C. Institution.		" Sambhunath*	15	Hare School.
	" Satis-chandra.	18	Konnagar H. E. School.		Nandigrama Basavarazu	15-4	F. C. Institution, Nagpur.
	" Satis-chandra.	16	New Indian School.		Nandkishore Lall	16-6	Gaya Town School.
	" Sid-des-war.*	18-6	Sanskrit Collegiate School.		Narayan Bahidar	16	Sambalpur H. School.
1110	" Srikrish-na.	16	Konnagar H. E. School.	1160	Narayan Balkrishna Deo	17-5	F. C. Institution, Nagpur.
	" Surendra-nath.	17-8	Monghyr Victoria Jubilee School.		Narayan Chunnillal Joshi	17	Neill City School.
					Narayan Dass Chet Ram Thatera.	16-10	Iudore English Madrasa.
					" Ganesh Bhoot*...	15	Neill City School.
					Narsingh Sahay	21-7	T. K. Ghosh's Academy.
					" Sahay	18	Chapra Institution.
					Natason, V.	18-4	Private Student (Roll. Jaf. P. 16.)
					Nath, Bamandas	18-8	Bangaon H. E. School.
					Nathuni Prasad Sukul	21	Hajipur H. E. School.
					Nawal Kissore*	17	Chapra Institution.
					Nawazesh Ali	16	Calcutta Madrasa.
					Nayak, Nandalal*	17-5	Birbhum Zila School.
					Niles, C. A.	18	Jaffna Central College.
					N. Kuppaswamy Iyer	20-2	Teacher (Roll. Ran. T. 2.)
					Nur Muhammad	19-4	Birbhum Zila School.
					Nural Huq	17	Howrah Bible H. School.
					Obed Tiru	19	Chaubasa Zila School.
					O'Brien, G.	15-2	Deveton College.
					" R. S.	14-3	St. Paul's School, Darjeeling.
					O'Hara, D. G.	16-3	Prome Municipal H. School.
					1170 O'Loughlen, Josephine*...		Laretto Convent, Darjeeling.
					Pain, Girischandra	18-3	Calcutta Training Academy.

	Pain, Krishnagopal	... 19-5	Nator Maharaja's High School.	Rama Lakshana Prassda	19	Teacher, Pat. T. 3.
	Pal, Annadacharan	... 16-5	B. M. Institution Barisal.	Ram Avatar Tiwari	... 18	M. A. A. School, Patna.
	" Bipinbihari	... 21-3	Arbaila J. V. School.	Ramchandra Govind	15	Neill City School.
	" Gaupada	... 16-10	L. M. S. Institution, Bhowanipur.	Sonek.*		
	" Lalitmohan	... 14-2	Hooghly Collegiate School.	Ramchandra Jageswer	17	Ditto.
	" Nalinikanta	... 16-5	Calcutta Boys' School, Native Department.	1240 Ramchandra Bhalerao.	Jagannath 14-9	Ditto.
	" Nandalal*	... 16-4	Ranaghat H. E. School.	Ramchandra Kosheo	16	Ditto.
	" Pranballabh	... 13-6	Islampur H. E. School.	Sathe.*		
	" Prasannakumar	... 17	Kuchkuchia H. School.	Ramchandra Meturam	15	Ditto.
1180	" Pratapchandra	... 16-6	Hooghly Collegiate School.	Wadlakondawar.*		
	" Raicharan	... 17-3	B. M. Institution, Barisal.	Ramchandra Sadasheo	18-1	F. C. Institution, Nagpur.
	" Rukminikanta	... 17-5	Tangail Bindubasini School.	Patwardhan.		
	" Saradacharan	... 18-6	Banoripara Union Institution	Ramchandra Vinayok	15-2	Ditto.
	" Satishchandra	... 19	Kumarkhali M. N. H. E. School.	Ramdeni Prasad	... 16	Saran Academy.
	" Surendranath	... 17	Gauhati Govt. H. School.	Rajkhoa, Rameschandra	... 17	Sibsagar High School.
	Paladhi, Annadaprasad	... 19	Saraswat Institution.	Rameshwar Prashad*	... 14-8	Darbhangha Raj H. E. School.
	Palanitambay, Canagasabai	19	Hindu College, Jaffna.	Ram Ghulam Lal	... 17 6	Chapra Zila School.
	Palchaudhuri, Rajendramohan.	14-10	Lohajang High School.	Ramkrishna Vasudeo Chowricar.	18	Private student (Roll Nag. P. 14).
1190	" Surendrabala		Private student, Roll Kri. F. P. I	1250 Ramkrishna Lal	... 18-10	M. A. A. School, Patna.
	Palipane, P. B.	... 16	Trinity College, Kandy.	Ram Lall	... 16	Arrah Town School.
	Panda, Madhusudan	... 17	Ravenshaw Collegiate School.	Ram Logan Singh	... 16-8	Matihari Zila School.
	Purnachandra	... 17-6	Contai H. E. School.	Ram Prashad	... 21	T. K. Ghosh's Academy.
	Saradaprasad	... 17	Midnapur Collegiate School.	Ramprasad Sinha	... 20-6	Ditto.
	Pande, Bindubasni Sahay	16	Tikari H. C. E. School.	Ramprasad Sinha	... 17-4	Patna Collegiate School.
	Pandit, Mohunkishna	17	Canadian Mission H. School, Mhow.	Ram Shunker	... 21-7	Ditto.
	" Nikunjabihari	... 16	General Assembly's Institution.	Ranadhir Prasad*	... 18-10	Dumraon Raj School.
	" Ramchandra*	... 16-10	South Suburban School.	Ray Anukulchandra	... 16-4	Khulna Zila School.
	Panja, Jitendranath	... 16	Burdwan Raj Collegiate School.	Atulkrishna	... 14	Halishar H. E. School
1200	" Upendranath	... 17-8	Ghatal Municipal H. E. School.	" Basantakumar	... 17	Patna Institution.
	Pareek, C. B.*	... 18	St. Francis de Sale's School.	Bhabanicharan	... 16-4	Chapra Zila School.
	Parmanand, Moreshwar Bhishikar.	15	Neill City School.	" Bhagabaticharan*	... 18-3	Matihari Zila School.
	Parameswar, Dayal	... 18-2	Gaya Zila School.	" Bipinbihari	... 19-8	Private Student Roll Dac. P. 3.
	Paramo, K.	... 18	Point Pedro High School.	" Chandrasekhar	... 19-8	Dighapatiya P. N. High School.
	Parsick, C. E.	... 21-1	Bishop Cotton School.	" Debendranarayan	... 17-6	Tezpur High School.
	Patnayak, Jagannath	... 16	Private student (Roll, Bur, p. 5).	" Dharanidhar	... 16-1	Searsale H. E. School.
	Pattanayak, Chandrasekhar	18-7	Purulia Zila School.	" Dwijendrachandra	... 19	Bhaite H. E. School.
	Perera, P.	... 16-10	Trinity College, Kandy.	" Gopalchandra*	... 15	Krishnagar A. V. School.
	" C. P.*	... 18-4	Wesley College, Colombo.	" Haripada	... 17-10	Secundarpar K. P. Pal's Free H. E. School.
1210	Pereira, B.	... 17-3	Trinity College, Kandy.	1270 " Hariprasad	... 16-7	Arrah Zila School.
	Po Nan	... 16-6	Rangoon Baptist College.	" Hemantakumar*	... 18-5	T. N. Jubilee Collegiate School.
	Ponnampalam, C.	... 20	Jaffna College.	" Hemendramohan	... 16-10	Hindu School.
	Ponnatumby, E. W. F.	... 19-3	City Collegiate School, Colombo.	" Hrisikhes	... 18-10	Kuchiakol Radha Institution.
	Po Than*	... 17-5	Rangoon Collegiate School	" Jadabachandra	... 19	Rajchandra Collegiate School.
	Prabhakar, Narayan Bhul-gawkar.*	17-5	F. C. Institution, Nagpur.	" Jatindranath	... 16	Chittagong Municipal School.
	Prabhu, Narayan*	... 13-2	Gaya Zila School.	" Kailaschandra*	... 18	City Collegiate School, M. Branch.
	Pramanik, Achyutananda	16-10	Jagatballabhpur H. E. School.	" Kamakhyaprasanna	15	Manikganj H. E. School.
	" Akshaykumar	19	Tamluk Hamilton School.	" Kanailal	... 18-1	Serajganj B. L. School.
	" Annadaprasad	16-11	Andul H. E. School.	" Karalicharan	... 18-8	Jahanabad H. E. School.
1220	" Batakrishna	17-10	Bangabasi Collegiate School.	" Kesabachandra	... 17-7	Dacca H. E. School.
	Prematik, Nagendranath	16-6	Santipur Municipal School.	" Kisoriballabhi	... 16-8	Banwaribad H. E. School.
	" Sasadhar	... 15-6	Brahmanbaria Annada H. E. School.	" Kisoriranjana	... 18-8	Rangpur Zila School.
	" Upendranath*	20-9	Searsale H. E. School.	" Kumudbandhu*	... 16	Nawab Abdul Guiny's Free School.
	Prusuti, Gobindachandra*	19-5	Ravenshaw Collegiate School.	" Makhanlal	... 15-9	Jhikra H. E. School.
	Pujari, Nilkanth*	... 16	City Collegiate School.	" Narendrachandra*	... 18	Dacca Pogose School.
	Purandar Jha	... 19-9	Darbhangha Raj H. E. School.	" Nibaranchandra	... 19	Dacca Imperial Seminary.
	Pyari Lal	... 16-5	Dinapur Aided School.	" Nikunjabihari	... 18-5	Magura H. E. School.
	Quazi Mafizuddin	... 16-10	Bogra Zila School.	" Nityananda	... 17	Burdwan Raj Collegiate School.
	Radhakrishna Damodar Salpekar.	14	Neill City School.	1290 " Prabodhchandra	... 14-7	Hare School.
1230	Radhikaprasad	... 19-5	Matihari Zila School.	" Pramathabhushan	... 14-2	Harinarayanpur H. E. School.
	Raghubir Prasad*	... 16-9	Arrah Zila School.	" Pramatthanath	... 15	Pabna Institution.
	Raghunandan Prasad*	... 16	Hazariabagh Zila School.	" Pramatthanath	... 15	Krishnagar A. V. School.
	Raghunandan Prasad	... 18-4	Arrah Zila School.	" Radhagobinda	... 16	Jenkin's School Cooch Behar.
	Rajesvara Prasad	... 15-9	Ditto.	" Radhikacharan	... 18-3	Jhikra H. E. School.
	Ramasis Singh	... 18	Arrah Town School.	" Radhikaprasad	... 18-8	Arrah Zila School.
				" Rakhaldas	... 18	Calcutta Training Academy.
				" Ramaraja	... 16-11	Birbhum Zila School.
				" Ramrup	... 20-9	Hutwa Eden School.
				" Ratantilal	... 15	Chittagong Collegiate School.
				1300* " Ratneswar	... 15-6	Chaibassa Zila School.
				" Rohinilal	... 14-3	B. M. Institution Barisal.
				" Sailendranath	... 18	T. K. Ghosh's Academy.
				" Sarajubala	... ..	Bethune Collegiate School

Ray, Satischandra ... 14	Midnapur Collegiate School.	1370 Sarkar, Taraknath * ... 18	Konnagar H. R. School.
" Satischandra ... 17-11	Pakur H. R. School	Sarma, Haranath ... 16	Jorhat Bejbaruya High School.
" Sitanath ... 18-5	Barahanagar Victoria School.	Sau, Rameschandra ... 22-5	Contai H. E. School.
" Sriastidhar ... 15	Pabna Institution.	Saw Hoke Line ... 16-6	St. Patrick's Institution, Maulmein.
" Surendrakumar ... 14-6	City Collegiate School, S. Branch.	Sayad Muhammad Mastaquim. ... 16	Samastipur H. E. School.
" Surendranath ... 13	Jenkin's School, Cooch Behar.	Sayyed Zahceruddin * ... 17-11	Gaya Town School.
1310 " Surendranath ... 15-8	Barisal Zila School.	Sohanabis, Binaymohan * ... 14-10	Rangpur Zila School.
" Surendranath* ... 15	Hindu School.	Sen, Adharchandra ... 21	Garbeta H. E. School.
" Sureschandra ... 17	Pabna Zila School.	" Arunkumar ... 16-5	Hughli Collegiate School.
Raychaudhuri, Bimala- ... 14-10	City Collegiate School.	" Atulkrishna ... 17-6	Simla Bengal Academy.
" Hemchandra ... 17-6	Bangabasi Collegiate School.	" Baradaprasad ... 20-4	Muzaffarpur Zila School.
Nalinikanta ... 17	Barisal Zila School.	" Bhutnath ... 18-3	Ripon Collegiate School.
Pramatha-bhusan. ... 14-5	Abaijpur Ramsundar Institution.	" Bimalacharan ... 17	Jenkin's School, Cooch Behar.
Ray Jaynarayan Lal ... 17-6	Barari Rai H. M. T. Bahadur School.	" Binodini ...	F. C. Normal School.
Rayner, H. C. ... 17-6	Rangoon Collegiate School.	" Biswanath ... 18-4	Sil's Free College.
Redpath, Kate* ...	Maulmein Govt. H. School.	" Gosthabihari ... 18-7	Monghyr Zila School.
1320 Richard, A. N. ... 17	Jaffna College.	" Jagadiswar ... 15	Berhampur Collegiate School.
Robertson, Mabel ...	Welland Memorial H. School.	" Jagatchandra ... 14-3	Muragachha H. E. School.
Olivia ...	Ditto.	" Jaharlal ... 16-10	Bangabasi Collegiate School.
R. Rajagopal ... 15	Private Student (Roll Jaf. P. 18).	" Jitendrakumar ... 16-4	Senhati High School.
Rudra, Hemantakumar ... 16	Rajrajogini H. E. School.	" Kshiradehlundra ... 18	General Assembly's Instn.
Sabanuddin Sarkar ... 17-11	Sirajganj B. L. School.	" Krishnamohan * ... 17	Central Collegiate School.
Sadasiv Govind Khandekar ... 16	Neill City School.	" Kshitishchandra ... 14-6	Muzaffarpur Zila School.
Saha, Abadhautachandra ... 19-6	Rampurhat H. E. School.	" Mahendranath ... 16-10	Chatmohar S. N. H. E. School.
" Jogindranath ... 17-2	Hughli Collegiate School.	" Nagendranath* ... 15	Chittagong Collegiate School.
" Paresnath ... 17	Kushia H. E. School.	" Napharchandra ... 15-11	Hughli Branch School.
1330 " Sobhanath ... 17	T. N. Jubilee Collegiate School.	" Narendranath ... 17	Kushia H. E. School.
" Trailokyanath ... 16	Calcutta Training Academy.	" Nitaicharan ... 18	Albert Collegiate School.
Sahani, Upendranath ... 16	Sambalpur H. School.	" Nityagopal ... 18-1	Purulia Zila School.
Sahu, Ramnath* ... 18-1	Bhagalpur Zila School.	" Pratapchandra ... 13	Hindu School.
Saheb Yada Singh ... 19-10	T. K. Ghosh's Academy.	" Paresnath* ... 14-9	Hare School.
Samsaddar, Gopalkrishna ... 16	Pirojpur H. E. School.	" Rasbihari ... 17	Babirdia H. School.
Samsadda, Birajmohan ... 17-8	Ghatal Municipal H. E. School.	" Ratankrishna* ... 15-2	Darjeeling H. School.
" Jogindranath ... 16	Mugkalyan H. C. E. School.	" Satyaranjan ... 20	Faridpur Isan Institution.
S. Samasundaram ... 16-10	Jaffna Central College.	" Saurendranath ... 16	St. Mary's Institution, Chandernagar.
San Shwe U.* ... 16	Akyab Govt. H. School.	" Surendramohan ... 14-10	Lohajang H. School.
1340 Santisaran Lall ... 21-1	Matihari Zila School.	" Syamacharan ... 15-10	Metropolitan Institution.
Sanyal, Amiyakumar ... 17	Santipur Municipal School.	Senapati, Mohiunmohan ... 14	Ravenshaw Collegiate School.
" Hariopal* ... 15-7	Magura H. E. School.	Sengupta, Ramapada ... 13-9	Birbhum Zila School.
" Krishnadhan ... 16	Bali Rivers Thompson School.	" Chandrakanta ... 16	Dhubri High School.
" Trailokysnath ... 18-6	Goalanda H. School, Rajbari.	" Hemchandra ... 19	Dacca Epipose School.
Sariatullah ... 19	Habiganj High School.	" Hirallal ... 18-4	Maurbanj H. E. School.
Sarkar, Akshaykumar ... 16-5	Bhastara H. E. School.	" Janardan ... 18-2	B. M. Institution, Barisal.
" Bibhutibhushan ... 15-7	Pakur H. E. School.	" Mahendrakumar ... 20-8	Purulia Zila School.
" Bimalchandra* ... 17	Dacca Collegiate School.	" Mahendralal ... 17	Chittagong Municipal School.
" Brajanath ... 17	General Assembly's Institution.	" Nagendranath ... 17-5	Ripon Collegiate School.
1350 " Charuchandra ... 18-9	Dighapatya P. N. High School.	" Nagendranath ... 16-3	B. M. Institution, Barisal.
" Haranath ... 16-4	Ditto.	" Narendranath ... 17-1	Birbhum Zila School.
" Hirallal ... 17	Pirojpur H. E. School.	" Nirmalchandra* ... 14	Bangabasi Collegiate School.
Jagadindranath ... 14	Metropolitan Institution, Bow Branch.	" Prabhatchandra ... 16-10	Rajchandra Collegiate School.
Mathuranath ... 19-11	Bogra Zila School.	" Rameschandra ... 16-6	Ruxar H. E. School.
Mrigendranath ... 17	Rajagram A. S. School.	" Sachindrakumar ... 14-2	Pirojpur H. E. School.
Muralidhar ... 17-6	Jangipur H. E. School.	" Satischandra ... 16-2	B. M. Institution, Barisal.
Nagendramohan ... 16-6	Tangail Bindubasini School.	" Satyendranath* ... 15-1	Dhalla H. School.
Nisikanta ... 18	Oriental Seminary.	" Surendranath ... 18	Gaila H. E. School.
Prabhaschandra ... 18	Gossain Durgapur H. R. School.	" Syamapada ... 17	Central Collegiate School.
1360 " Prannath ... 17	Chinsurah F.C. Institution.	" Tarikanta* ... 16-10	Barisal Zila School.
" Rajendralal ... 14	Barisal Zila School.	Upendrakumar ... 14-8	Noakhali R. K. Jubilee School.
" Saratchandra ... 17-6	Dinajpur Zila School.	Set, Jogindranath* ... 17-10	Hindu School.
" Saratchandra ... 19-1	Maukar H. E. School.	" Kalipada* ... 16-2	Sekandarpur K. P. Paul's Free H. E. School.
" Saratchandra ... 19	Midnapur Collegiate School.	1430 " Nalinikanta ... 16-11	Hindu School.
" Saratchandra ... 16-5	Harinabli A. S. School.	Shahano Madho Raghu-nath. ... 17	Neill City School.
" Sasimohan ... 20-6	Faridpur Zila School.	Shaik Abul Khair ... 17-9	Hare School.
" Surendrakumar ... 19	Rol Chaudhuri Md. Tavyib Institution.	Shaik Golam Muhammad ... 17-5	Birbhum Zila School.
Surendranath ... 15-1	Krisinagar Collegiate School.	Shaikh Muhammad Qasim ... 18-5	Bankipur A. S. School.
Taraknath ... 18-9	Jalpaiguri Zila School.	Shankar Kondeo Ghate ... 18-4	F. C. Institution, Nagpur.
		Shanker Abajee Nimoner.* ... 16	Ditto.
		Sheo, Jatindranath ... 16-9	Nabadwip Hindu School.
		Sheikh Farzand Ali ... 22-6	Dinajpur Zila School.
		Sheo Prasad S. R. ... 15	F. C. Institution, Nagpur.
		1440 Shiva Dayal ... 16-6	Arrah K. J. Academy.

* Passed in Drawing.

Shridhar Jageshwar Chati	15-6	F. C. Institution, Nagpur.	Syed Mohd. Isa	16-5	Monghyr Zila School.
Shridhar Maroti Rao	20	Private Student (Roll. Nag. P. 20).	Syed Muhammad Asghar	19-6	Bankipur A. S. School.
Bakre.			Syed Muhammad Kassim	16-8	T. K. Ghosh's Academy.
Shrinivas Janardan Khoat	17-9	Neill City School.	Syed Naziruddin*	16	B. N. Collegiate School, Bankipur.
Shripat Govind Bapat	15-3	F. C. Institution, Nagpur.	Syed Noorul Huque	17	Patna Collegiate School.
Shripat Lal	18-10	Chapra Zila School.	Syed Nural Hasan	16-11	Bankipur A. S. School.
Shyamabihari Prasad*	18-5	Chapra Institution.	1520 Syed Rased Ali	16	Garden Reach C. M. S. School.
Sil, Balaichand	18-6	Metropolitan Institution, Bow Bazar Branch.	Syed Raza Hosain	17	T. K. Ghosh's Academy.
" Gokulkrishna	16	Hooghly Collegiate School	Syed Quadir Ahmad	21	Ditto.
Gokullal	17-5	Sil's Free College.	Syed Wajahat Hossain	17-11	Monghyr Zila School.
1460 Nikunj Lal	16	Hooghly Collegiate School.	Syed Iqbal Hossain	18-8	Doveton College.
" Radhasyam*	18	Hare School.	Syed Muzahhirul Huq	18-4	Bhagalpur Zila School.
" Sebakdas	16	St. Mary's Institution, Chandernagar.	Talukdar, Jogindralal	20	Sherpur H. E. School.
Simons, H. B.	17-6	Bishop Cotton School.	" Surendranath	17	Parjana M. N. H. E. School.
Sinclair, May	...	Private Student (Roll. Cal., F. P. 1).	Tamber, J. K.	18	Jaffna Central College.
" S.	14	Doveton College.	Taraphdar, Purnachandra*	15	B. N. Collegiate School, Bankipur.
Sinha, Anandamohan	18-10	Contai H. E. School.	1530 T. Cheng San	15-6	Rangoon Collegiate School.
" Asutosh	16-10	Krishnagar Collegiate School.	Tembe Bhaskar Mahadev	16-2	Indore English Madrasa.
" Bholanath	16-5	Maurbhaj H. E. School.	Teval Narayan	14-6	Gaya Sahebganj H. E. School.
" Bhupatinath	13	Kaniganj H. E. School.	Tewari, Raj Rossion	16	Khelat Chandra Calcutta Institution.
" Debendranath	20	Kushtea H. E. School.	Thakur, Annadaprasad	19	Pingna H. E. School.
" Gundhrap	16	Sil's Free College.	" Haridas	20-8	Hitampur H. E. School.
" Jagannath	18	Tikari H. E. School.	" Pratapchandra	17-9	Patania H. E. School.
" Jankibhushan*	17-6	B. M. Institution, Barisal.	Thakurprasad, Panday	17	Gaya Sahebganj H. E. School.
" Kamalapati*	18-10	Chapra Zila School.	Tha Lun*	18	Maulmein Govt. H. School.
" Lal Mohan	15-10	Bankura Zila School.	Thambipillai, J. S.	19-3	Jaffna Central College.
" Mangobinda	20	Katwa H. E. School.	1540 Thirugna Sumbandar	19 10	Hindu College, Jaffna.
" Manindralal	19	Bankipur A. S. School.	Mahadevan.		
" Manoranjan	15-6	Ditto.	Tiwari, Harinarayan	22	Pandra H. E. School.
" Mukutithari	14-9	Arrah Zila School.	" Sibunarayan	18-3	Kisorganj H. E. School.
1470 " Nagendranath	16-8	Boinchi B. L. Institution.	Tha Tun Aung*	15	Akyab Govt. H. School.
" Nibaranachandra	15-8	Narit H. E. School.	Tobarek Ali Kazi	14	City Collegiate School.
" Niradbaran	18-4	Sekandarpur K. P. Pal's Free H. E. School.	T. S. Ramalingam Pillai	18-5	Private student (Roll. Jaf., p. 19).
" Nitaisundar	13	Kandi H. E. School.	T. Thangavulu Pillay	19-6	F. C. Institution, Nagpur.
" Pulakechandra	17	Albert Collegiate School.	Tnu Hla	18-6	Rangoon Collegiate School.
" Remeswarprasad	15-6	Chapra Institution.	Turab Ali	13-6	B. N. Collegiate School Bankipur.
" Sital Parsad	14-2	Patna Collegiate School.	Udekran Meghraj Pooalia	18-10	F. C. Institution, Nagpur.
" Sureschandra	16	Comilla Zila School.	1550 Uzir Ali Biswas	19	Gosain Durgapur H. E. School.
Sinhadeb, Mohinimohan	16-10	Indas High School.	Upadhyay, Jatindra-chandra.	17-8	Pakur H. E. School.
Sitaram Raghupat Parmarth	16	Neill City School.	Vaidya Vinayak Ganesh	16	Indore English Madrasa.
1480 Sitaram Varloo Sirsey	20	Private Student (Roll. Nag. p. 23).	Varma Krishnakumar	15-9	Arrah town School.
Sittampalam A. S.	18	Jaffna Central College, C. S. Branch.	" Dwarkanath*	17-19	Gaya town School.
Sivaprasad	18-5	T. K. Ghosh's Academy.	V. Coomarswamy-Moodliar.	20-2	Private Student (Roll. Nag., P. 24.)
S. Md. Jafer Moosavi	19-10	M. A. A. School, Patna.	Venkatasa Aiyengar	18	Hindu College, Jaffna.
S. M. Fazlur Rahman*	11	Arrah Town School.	Almar Aiyengar.		
Soin, Atulechandra*	13-5	Bhagalpur Zila School.	Vethavanam J. T.	17 10	St. John's College Jaffna.
" Harischandra	15-8	South Suburban School.	Vindhishvari Prasad	17-10	Chapra Zila School.
" Rasbihari	18-5	Lakshmipur H. E. School.	Vishnu Govind Mote	21	Private student (Roll. Nag. P. 22.)
Somasundaram, T.	17-6	Jaffna College.	1560 Vishvanath Keshao-Phadke.	19-8	Indore English Madrasa.
Srikrishna Sahay	16-6	Private Student (Roll. Pat. p. 6).	Vithal Ganesh Deshmukh*	20	Neill City School.
490 S. Seshachariou	16	F. C. Institution, Nagpur.	Vithal Ramchandran-Phadke.	16	Ditto.
S. Shesha	19	Ditto.	Vithal Ramkrishna Dhoke	19	Ditto.
Stuart, W.	15-5	St. Paul's School, Darjeeling.	Vaithilingham V.	20	F. C. Institution, Nagpur.
S. Subramaniam	19-3	Private Student (Roll. Jaf. p. 22).	Walker, Ellen	...	Jaffna College.
Subdaruddin Biswas	18-10	Jalpaiguri Zila School.	Waman Martand Bhalerao	19	English Girls' H. School.
Sukhdeva Lal Das*	19-5	Darbhanga Raj H. E. School.	Waman Moreshwar-Vaidya.	16	Indore English Madrasa.
Supkar, Gopinath	17-4	Private Student (Roll. Bur. p. 4).	Warren, V.	18-4	Neill City School.
Sur, Mathuranath*	18-9	Noakhali Zila School.	1570 Wasudeo Gopal Dary	17	Raja R. and B. High School.
Surajprasad	18-3	Raja R. and B. High School.	Wasudeo Narayan Loolay.	19	Neill City School.
Suryya Prasad	18-10	Arrah Zila School.	Weoresinghe, D. J.	19-8	Kandy Buddhist H. School.
500 Syed Abdul Hafiz	19	Calcutta Madrasa.	Wheldon, H. E. B.	18	Diocesan Boys' H. School, Rangoon.
Syed Abdul Jubbar	17	Dacca Madrasa.	Wilkie, Ruth	...	St. Joseph's Convent, Maulmein.
Syed Abdul Lah-ul-Mu-saww-ul-Quaderi.	16	Calcutta Madrasa.	Woodward, E.	18-4	St. Xavier's College.
Syed Abul Muhamed	15-3	Patna Collegiate School.	W. R. Krishnasamy-Moodeliyar.	16	St. Paul's H. School, Rangoon.
Syed Ahmad Raza*	16	Private Student (Roll. Pat. p. 8).	Yadno Pandurang-	17	Neill City School.
Syed Ali Akhtar	18	Burdwan Raj Collegiate School.	Mokadam.		
Syed Ali Muhammad	18-9	Patna Collegiate School.	Yaseen Ahmad	20	Gaya Sahebganj H. E. School.
Syed Asharul Haque	14-1	Gaya Zila School.	1579 Young, Estello	...	Methodist Girls' School, Rangoon.
Syed Azizuddin Ahmad	18-4	Arrah Zila School.			
Syed Haidar Hussain	19	Chapra Institution.			
Syed Mahamed Ziaul Haque.	16	Garden Reach C. M. S. School.			
Syed Md. Yasin	15-5	Behar H. C. E. School.			
Syed Mahdi Husan*	19-3	Gaya Sahebganj H. E. School.			
Syed Manzoor Rasool	16	Tikari H. C. E. School.			

* Passed in Drawing.

THIRD DIVISION.

(In Alphabetical Order.)

Abdahoo Muhammad Hos-	15	Patna City School.	Balaram Misra	...	14	Sambalpur H. School.	
ain.			Balgobind Parshad	...	14-10	Gaya Zila School.	
Abdul Aziz	...	20	Dacca Madrasa.	Balkrishna Baiji Rao	17	Neill City School.	
Abdul Aziz	...	18-8	Barisal Zila School.	Aswale.			
Abdul Aziz	...	18	Chittagong Madrasa.	Balkrishna Lal	...	18-7	Arrah Town School.
Abdul Aziz	...	19	T. K. Ghosh's Academy.	Balthazar, D.	...	18-10	St. Patrick's Institution, Maulmein.
Abdul Bari	...	17-10	Arrah Zila School.	Balwant Wasudco Waidya	17	Neill City School.	
Abdul Gani	...	19-8	Begusarai K. A. H. E. School	Bandya, Rajanikata	...	18	Dighapatiya P. N. H. School.
Abdul Gani	...	19	Dacca Imperial Seminary.	Bandyopadhyay, Amritlal	16	General Assembly's Institution.	
Abdul Ghaffar	...	19	Chittagong Madrasa.	"	Amulya -	15	Kyekala H. E. School.
10 Abdul Ghafur*	...	18-7	Dacca Madrasa.	"	dhan.		
Abdul Gunee	...	16-5	Ripon Collegiate School.	"	Asutosh	16-6	Trannath High School.
Abdul Hamid	...	18-10	Chandpur Hasanali Jubilee School.	"	Asutosh	16-1	City Collegiate School
Abdul Jalil Khan	...	17	Bhagyakul H. C. E. School.	"	A t a n u -	14-5	Uttarpara Collegiate School
Abdul Khalak*	...	18	Teacher (Roll. Ran. T. 3).	"	mohan.		
Abdul Latif*	...	18-8	Bhagalpur Madrasa.	"	Banki m -	19	Dacca Pogose School.
Abdul Monaff	...	14-9	Bhagalpur Zila School.	"	chandra.		
Abdul Rauf	...	23	T. K. Ghosh's Academy.	"	Ban k u -	20-6	Trannath High School.
Abdul Wahid Khandukar	...	16-6	Ripon Collegiate School.	"	bihari.		
Abdur Rahman	...	18-7	Chittagong Madrasa.	"	Bhupati -	20	Kalighat High School.
20 Abdur Razzaq	...	21-5	Bankipur A. S. School.	"	nath.		
Abdus Subhan	...	19-5	Monghyr K. P. Institution.	"	Bhupen -	16-5	Central Collegiate School.
Abdul Hasan	...	18-11	Muzaffarpur Zila School.	80	dranath.*		
Abuzafar Mumtaz Ali	20-11	Ditto.	"	"	Bibhu ti -	14-7	Baniganj H. E. School.
Acharyya, Dindayal	...	15-9	Hazrinayanpur H. E. School.	"	bhusau.		
" Tarakanta*	...	16	B. M. Institution, Barisal.	"	Bijay -	17	Jorhat Government H. School.
Adams, W. M. S.*	...	18-3	St. John's College, Joffna.	"	krishna.		
Adhiklal Misra	...	21-4	Monghyr Zila School.	"	Chakra -	17-2	Banwaribad H. School.
Adhikari, Akshaykumar	...	17-9	Teliniyara Bhadreswar School	"	pani.		
" Asutosh	...	16-10	Garbeta H. E. School.	"	Ch a n d i -	18-5	L. M. S. School, Khagra.
30 " Binodbihari	...	16	Pabna Zila School.	"	charan.		
Adhya, Balachand	...	17	Albert Collegiate School.	"	Chandra -	19	Balagarh H. E. School.
Ahmad Kabir	...	18	Calcutta Madrasa.	"	nath.		
Ajodhya Parshad	...	19	T. K. Ghosh's Academy.	"	Debendra -	17	Bhola H. E. School
Akhouri Jayanandan Pra-	20-3	Arrah K. J. Academy.	"	"	chandra.	19	Burdwan Raj Collegiate School.
sad Sinha.			"	"	Gangadhar	19	Midnapore Town School.
Akshaykumar	...	16	Arrah Town School.	"	Giris -	15-2	Midnapore Town School.
Alauddin Ahmed*	...	16-9	Dacca Madrasa.	"	chandra.		
Ali Ahmad	...	15-1	Muzaffarpur Mukerjee's Seminary.	"	Gopal	17-5	Malkhanagar H. E. School.
Allauddin	...	16-4	Barisal Zila School.	90	chandra.		
Ambika Prasad	...	16-9	T. K. Ghosh's Academy.	"	Harikumar	20-3	Midnapore Collegiate School.
40 Ambika Prasad	...	17	Purnia Zila School.	"	Hemchan -	16-3	Banwaribad H. E. School.
A. Muhammad Hafiz Raza	...	16-1	Arrah K. J. Academy.	"	dra.		
Anant Prasad	...	17	T. N. Jubilee Collegiate School.	"	Jatindra -	16-7	Hitampur H. E. School.
Anketell, A. C.	...	16	Jaffna College.	"	mohan.		
Apear, G. J.	...	18-4	Armenian Collegiate School.	"	Jatindra -	16-9	Jessore Zila School.
Appapillai Kauthiah	...	21-5	Private student (Roll Jaf. P. 8)	"	mohan.*		
A. Somasundaram	...	15-3	Jaffna College.	"	Jogindra -	17-9	Hindu School.
Assimuddin Biswas	...	19	Kushtia H. E. School.	"	nath.		
Atheruddin Ahmad	...	15-4	Monghyr K. P. Institution	"	Kalipada	14-10	City Collegiate School.
A. Thanbyah	...	18-2	Rangoon Collegiate School.	"	Mahitosh	20-9	Ripon Collegiate School.
50 Atmaram Gajanan Aloni	...	17	Private student (Roll Nag. P., 18).	"	Matilal	16	Khelat Ch. Calcutta Institution.
Avadhesh Coomar	...	18	Patna Collegiate School.	"	Nagendra -	18-1	Ripon Collegiate School.
A. Ya Ba	...	17-5	Rangoon Collegiate School.	"	nath.		
Ayampilly Arumugam	...	18	Hindu College, Joffna.	"	Nakuleswar	16-5	Muzaffarpur Mukerjee's Seminary.
Ayodhya Prasad	...	21	Chapra Institution.	"	Nibaran -	18	Narayanganj H. E. School.
Ayodhya Prasad	...	18-6	Muzaffarpur Zila School.	100	chandra.		
Ajodhyasprasad Singh	...	18-3	Janui H. C. E. School.	"	Nrityakali	17	Bali Rivers Thompson School.
Bachu Ram	...	16	Arrah Town School.	"	Parbati -	15	Nawabganj Sridhar Bansi-dhar School.
Bag, Jaykrishna	...	17	Midnapur Collegiate School.	"	charan.		
Bagchi, Kisorimohan	...	20-6	Rajshahi Collegiate School.	"	Pasupati	18-4	Utterpara Collegiate School.
60 " Satishchandra	...	16-6	L. M. S. School, Khagra.	"	Phanibhu -	16-10	Metropolitan Institution.
Bahchoe, W. A. F. X.	...	15-8	St. Paul's H. School, Rangoon.	"	shan.		
Bajinath Prashad	...	18	T. K. Ghosh's Academy.	"	Priyam -	20-6	Mankar H. E. School.
Bajinath Sabay	...	20-9	Hazaribagh Zila School.	"	bada.		
				"	Rajendra -	16-3	Patna Collegiate School.
				"	nath.		
				"	Rames -	14	Kalaskati H. E. School.
				"	chandra.		
				"	Santosh -	19-5	Midnapur Collegiate School.
				"	chandra.		

110	Bandyopadhyay, Satis-chandra.	17	Comilla Victoria School.	Basu, Satischandra	17-11	Lakshmannath H. E. School.
	" Satis-chandra.	16	Telinipara Bhadreswar School.	Satyendranath	14	Midnapore Collegiate School.
	" Satis-chandra.	15-6	Bangabasi Collegiate School.	" Sukhadakumar	14-8	Karimganj H. School.
	Satkari	16	Mahisadal Raj H. E. School.	" Surendranath*	15	Albert Collegiate School.
	Satyanath	15-5	Narayanganj H. E. School.	" Sureschandra	18-11	Dhubri H. School.
	Siddheswar.	15	Calcutta Training Academy.	" Susilkrisna	18-6	L. M. S. Institution, Bhawanipur.
	Sitalakanta.	17	Comilla Victoria School.	" Trailokyanath	17	Daulatpur H. E. School.
	Surendranath.	13-6	Hindu School.	" Upendranath*	19	Khararia H. School.
	Sureschandra.	18-10	Chatra H. E. School.	Basudeo Narain	18	Muzaffarpur Mukerjee's Seminary.
	" Umes-chandra.	17	Patiya High School.	Beer Jung Bista	18-2	Darbar School, Nepal.
				Bhaduri, Jogeschandra	16	Palma Institution.
				" Jitendranath	17	New Indian School.
				" Radhajiban	19	Majdia Railbazar H. E. School.
				" Tarapada	14	Santipur Municipal School.
				180 Bhanga, Bhupendranath	14	Metropolitan Institution.
				Bhansi Dhar	20-9	Chapra Zila School.
				Bhar, Asutosh	16	Kesab Academy.
				Bhasker Balwant Mone	20	Neill City School.
				Bhatta, Aparnacharan	16-8	Chittagong H. E. School.
				Bhattacharyya, Amritlal	17-9	Metropolitan Institution.
				" Asutosh	17-11	Sanktoria H. E. School.
				" Asutosh	18-2	L. M. S. Institution, Bhawanipur.
				" Bama-charan.	14	Bagbazar Model School.
				" Bhubaneswar.	16-11	Rajshahi Collegiate School.
				" Bijay-krishna.*	18	Krishnagar Collegiate School.
				" Buddheswar.	18-10	Daulatpur H. E. School.
				" Gunanath	19	City Collegiate School, M. Branch.
				" Jatindrakumar.	19-4	T. N. Jubilee Collegiate School.
				" Jatindramohan.	14	Dacca Jubilee School.
				" Jitendramohan.	16	Agartala H. School.
				" Jatindranath.	16-1	Tamluk Hamilton School.
				" Krishnadass.	14-7	Chatra H. E. School.
				" Kuladaprasad.	17-1	Burdwan Municipality School.
				" Lalitmo-han.	16-5	Ravenshaw Collegiate School.
				" Maniklal	15	Jara H. E. School.
				" Manmathanath.	17	Nailhati Mahendra School.
				" Nilkantha	16-5	Chakdighi Saradaprasad Institution.
				" Purnachandra.*	16-2	Dhalla H. School.
				" Rajkumar	18	Saraswat Institution.
				" Rukmini-kanta.	20	Dacca Pogose School.
				Bhojraj Ojha	18-9	Arrah Zila School.
				Bindeswari Prasad	16	Muzaffarpur Mukerjee's Seminary.
				Biseshwer Nath	16	Patna City School.
				Bishnu, Sasibhusan	18	Daulatpur H. E. School.
				210 Bishun Deo Narayan	17-11	Gaya Town School.
				Biswas, Abinashchandra	19	Krishnagar A. V. School.
				" Patakrisna	17	Mahespur H. E. School.
				" John Binaybal-lab.	14-2	Bishop's College High School.
				" Manmathanath	19	Ripon Collegiate School.
				" Nagendrakisor	17	City Collegiate School, M. Branch.
				Rampada	33-6	Muragachcha H. E. School.
				Upendrakumar	17	General Assembly's Institution.
				Bonny Nayla*	18-6	Rangoon Baptist College.
				Brahmadebanarayan Singh	18-10	Hindu School.
				220 Brijkumar Sahay	19-10	Darbhanga Raj H. E. School.
				Buttress, E. W.	17-1	Private Student (Rel. Agr., P. 2.)
				Buxshi Jagdam Sahay	17-6	T. K. Ghosh's Academy.
				Carey, Ellen*	...	Convent School, Rangoon.
				Carvalho, C. O.	16-10	St. Joseph's H. School.

Chaki, Lalitchandra ...	14-10	Gaibandha H. E. School.	Chattopadhyay, Jaladhar	16-10	T. N. Jubilee Collegiate School.	
Chakrabarti, Adinath ...	18	Parjana M. N. H. E. School.	"	Jyotish-chandra.	16-11	Ripon Collegiate School.
" Amulya-charan.*	18-6	Rasipur H. E. School.	"	Madhusudan.	16-8	Ichhapur H. E. School.
" Ananda-chandra.	19-8	Netrokona Dutt High School.	"	Mahendranath.	16	Dacca Pogose School.
" Ananda-prasanna.	16-4	Chandpur Hasanali Jubilee School.	"	Manmathanath.	16	Simla Bengal Academy.
230 " Atulchandra	16	Bangabasi Collegiate School.	"	Nagendranath.*	19	Jamalpur H. C. E. School.
" Bholanath ...	17-4	Taki Government School.	"	Narendranath.	15-2	Chatra H. E. School.
" Biharilal ...	16	South Suburban School Bhawanipur.	"	Nritya-gopal.*	16-3	Bhagalpur Zila School.
" Binaykrishna	18-6	Jaynagar Institution.	290 " Panchkari*	17-2	Burdwan Municipal School.	
" Debendranath	17-1	Ripon Collegiate School, H. Branch.	" Pannalal...	16	F. C. Institution and Duff College.	
" Harendranath	19	Meherpur H. E. School.	" Pasupati	18-9	Mankar H. E. School.	
" Iswarechandra	16-4	Sherpur Victoria Academy.	" Prabhasachandra.	14	Hindu School.	
" Janakinath ...	18	Dacca Collegiate School.	Prabhat-chandra.	18	Rajchandra Collegiate School.	
" Jatin-dra-kumar.*	15-10	Sirajganj B. L. School.	Pramod-prakas.	15-2	Bangabasi Collegiate School.	
" Jatindra-mohan.	17	Sammilani Institution, Jessore.	" Purna-chandra.	16-8	Sanktoria H. E. School.	
240 " Jogindra-mohan.	17-8	Kisorganj H. E. School.	" Radha-madhab.	16-4	Burdwan Raj Collegiate School.	
" Kaliprasanna	18	Malkhanagar H. E. School.	" Rajkrishna.	18	Behala H. E. School.	
" Kamakhya-pada.	15-5	Ripon Coll. School.	" Rajmohan	16-4	B. M. Institution, Barisal.	
" Lalitmohan	19	Babuli J. S. H. E. School.	" Sanat-kumar.	15-5	Ghatal Municipal H. E. School.	
" Mahendrakumar.	18	Dacca Pogose School.	" Satish-chandra.	16	Pabna Zila School.	
" Manada-charan.	17-4	Chandpur Hasanali Jubilee School.	" Satish-chandra.	16	Ghatal Municipal H. E. School.	
" Manomohan	19	Nawab Abdul Gany's Free School.	" Satya-kinkar.	16	Burdwan A. V. Institution.	
" Nalinaksha	15	Kalna Maharaja's School.	" Sibaprasad.	18-5	Uttarpara Collegiate School.	
" Nisikanta ...	20	B. M. Instn., Barisal.	" Upendranath.	17-5	Saduhathi H. E. School.	
" Rajnikanta	17	Tajhat H. E. School.	Chaudhuri, Akshaykumar	20-6	Kuch Kuchia H. School.	
250 " Rasbihari ...	18-3	Barahanagar Victoria School.	" Anukul-chandra.	16-6	Ghatal Municipal H. E. School.	
" Sailalata ...	...	Bethune School.	" Asulata ...	...	Christ Church School.
" Santiram ...	16-5	Bavenshaw Coll. School.	" Aswinikumar*	18-7	Brahmanbaria Annada H. E. School.	
" Sareda-prasad.	17-6	Ghatal Municipal H. E. School.	" Damacharan	18-4	Chittagong H. E. School.	
" Satishchandra	15	Sherpur Vic. Academy.	" Birendramohan.	13-4	Private student (Roll. Bau P. 1.)	
" Satya bhushan.	18	Rajchandra Collegiate School.	" Biswanath ...	13-7	Murari Chand Collegiate School.	
" Subodhchandra.	15-6	Harinabhi A. S. School.	" Harimohan ...	16-8	L.M.S. Institution, Bhowanipur.	
" Surendranath	16-6	Chinsura F. C. Instn.	Isanchandra	19-6	Goalanda H. School, Rajbari.	
" Surendranath	17-3	Maju R. N. Basu's School.	Jugalkisor ...	18-9	Muzaffarpur Mukerjee's Seminary.	
" Surendranath	14-6	Berhampur Coll. School.	Kunjabihari	21-9	Rajshahi Collegiate School.	
260 " Sureschandra	16	Jalpaiguri Zila School.	Narendranath	18	B. M. Institution, Barisal.	
" Svamsundar*	18	Kendrapara H. School.	Paresnath ...	18-8	Dacca Collegiate School.	
" Umeshchandra	16-8	Netrokona Dutt H. School.	Pratanthnath*	15	Jaungipur H. E. School.	
Chanda, Krishnachari ...	15	Dhankuria H. E. School.	" Purnachandra	16	Gushia K. N. H. E. School.	
" Nikunjabihari ...	17	Comilla Zila School.	" Rakhal-chandra.	16	Albert Collegiate School.	
" Upendrakumar ...	15-3	Dacca Coll. School.	" Rameschandra	16	Albert Collegiate School.	
" Srischandra ...	15-6	Dacca Imperial Seminary.	" Saratchandra	15-11	Bishop's College High School.	
Chandra, Gaurgopal*	19	Konnagar H. E. School.	" Sureschandra	11-6	Islampur H. E. School.	
" Srischandra ...	16-1	Oriental Seminary.	" Syamacharan	18-5	Kisorganj H. E. School.	
Chattopadhyay, Amulya-chandra.*	16-4	Monghyr Zila School.	Chiman Keshao Gadkary	15-9	Dewas Victoria H. School.	
270 " Basanta-kumar.	17	Neill City School.	Chinnatambay Kandiah ...	18-5	Hindu College, Jaffna.	
" Benwarilal	17-4	Brahmanbaria Annada H. E. School.	Chintaman Janardan Bhalarao.	15-2	F. C. Institution, Nagpur.	
" Bijay-madhab.	17	Babulia J. S. H. E. School.	Chit Swo ...	17-9	St. Xavier's College.	
" Dasarathi*	14-10	Midnapur Collegiate School.	330 Chobe Saraj Bhan Ganpat	18	Indore English Madrasa.	
" Dwijendranath.	16	Sihpur H. E. School.	Prasad.	18-6	Jaffna College.	
" Ganes-chandra.	17-4	Sanskrit Collegiate School.	Cooke, T. E. ...	16-4	Bishop Cotton School.	
" Gaurinath	18-8	Purulia Zila School.	Cornelius, I. H. ...	16-4	F. C. Institution, Nagpur.	
" Harendranath.	15	Dacca Pogose School.	" Subrao C. Narraen	16-4	Swamy Naidu.*	
" Haridas ...	14-3	Howrah Zila School.	Daljit Singh ...	17-8	Aitchison College, Lahore.	
" Haripada	16	Sudhakarpur H. E. School.				
280 " Hem-chandra.	16-6	Baduria J. M. S. H. E. School.				
" Herambanath.	18	Burdwan Raj Collegiate School.				

Damodar Paikaji Cotapil- liwar.	20	Neill City School.	Datta, Krishnabihari ...	17-6	Midnapur Collegiate School.
Das, Akshay prasad ...	17-5	Balasore Christian H. School.	" Murarimohan ...	17	Santipur Municipa School.
" Annadacharan ...	12	Kalia H. E. School.	400 " Narendrachandra...	16	Sarail A. H. E. School.
" Anukulchandra ...	16	Dacca Jubilee School.	" Nitaichand ...	16	Doretton College.
" Bagulakumar ...	17-9	Chittagong National Ins- titution.	" Notanbihari ...	16	Calcutta Training Aca- demy.
340 " Baradaprasad ...	17	Midnapur Collegiate School.	" Ramchandra ...	17-5	City Collegiate School.
Bidyndhar ...	18-5	Debrugarh High School.	" Rasiklal ...	17-8	Silchar Government High School.
Bipinbihari ...	16	Maulavibazar H. Schoo Sylhet.	" Saratsasi* ...	16	Oriental Seminary.
Chandrakumar ...	19-6	Chittagong H. E. School.	" Satyendranath ...	16-5	Aryya Mission Institution.
Chaudranohan ...	20	Idilpur H. E. School.	" Sisir Kumar ...	17-11	Hare School.
Debenorakumar ...	17	Barisal Zila School.	" Subodhchandra ...	16-9	Deogarh H. E. School.
Gaganachandra ...	12-6	Ripon Collegiate School, K. Branch	" Surendranath ...	18-3	Chakdighi S. P. Institu- tion.
Ganganarayan ...	18-7	Midnapur Collegiate School.	410 " Surendranath ...	15-2	Kalighat High School.
Gaurmohan ...	17	Nawabganj Sridhar Ban- sidhar School.	Dattagupta, Kumudini- kanta,	16	Comilla Zila School.
" Gopalchandra ...	18-7	Daulatpur H. E. School.	Dattamuni, Rampada ...	20-8	Barari Raj H. M. T. Bahadur Free School.
350 " Haramohan ...	17-6	Arya Mission Institution, Calcutta.	Duttatraya Mukund Aughor.*	18	Neill City School.
" Hemantakumar ...	17	Burma Rajkumar High School.	Dattatraya Ramchandra Desai,	19-2	F. C. Institution, Nagpur.
Das, Homachandra ...	17	Narayanganj H. E. School.	Danji Dutta Pathak ...	15-9	Barh Bayley Aided School.
" Jibitanath ...	17-5	Patunkhsh Jubilee H. E. School.	Darvik, J. C. ...	15	Point Pedro High School.
Jogendranath ...	18	Kyckala H. E. Sch	De, Annadacharan ...	20-4	Senhati High School.
Kalikumar ...	18-5	Tangail Bindub School.	" Ajodhyanath ...	14	Midnapur Town School.
Kapileswar ...	14-9	Ravenshaw Collegiate School.	" Basantakumar ...	17	Dacca Jubilee School.
" Mukundachandra ...	19-2	Dacca Collegiate School.	420 " Bijaygopal ...	17	General Assembly's Insti- tution.
" Ngendranath ...	16	Dacca Jubilee School.	" Debendrakumar ...	19	Comilla Zila School.
" Phanindranath ...	17-5	Hindu School.	" Girishchandra ...	13-6	Chittagong H. E. School.
360 " Radhakanta ...	19-8	Maldaha Zila School.	" Harendrakrishna ...	15	Albert Collegiate School.
" Radhakanti ...	19-6	Nawab Abdul Gany's Fr	" Jatindranath ...	15-4	L. M. S. Institution, Bho- wanipur.
Rajchandra ...	20-7	Maldaha Zila Sch	" Jogindrakumar ...	20	Rajnajogini H. E. School.
Rohinikumar No. 2 ...	14-6	Murari Chand Collegiate School.	" Kshirodechandra ...	19-9	Ripon Collegiate School.
Saratchandra ...	20	St. Mary's Institution. Chandernagar.	" Manmathanath ...	17	Chinsura F. C. Institu- tion.
Sonaram ...	16	Barpeta High School.	" Panchanan ...	20-7	Narit H. E. School.
Srinarayan* ...	21-5	Hitampur H. E. School.	Pasupatinath ...	16	General Assembly's Insti- tution.
Sujaychandra ...	16-2	L. M. S. Institution, Bho- wanipur.	430 " Radhacharan ...	19-6	Lakshimpur H. E. School.
Taraprasad ...	18	Maulavibazar H. School, Sylhet.	" Radhasyam ...	19	Hindu School.
Dasgupta, Atulchandra ...	20-9	Senhati High School.	" Ramkumar ...	17-10	Kariganj H. School.
370 " Jitendranath ...	15-4	Ripon Collegiate School.	" Rasbihari ...	14-4	Sylhet Government High School.
Jogindrachandra ...	14	Kalia H. E. School.	" Satishchandra ...	18-4	Teghoria H. E. School.
Mahendranath ...	15-11	Faridpur Zila School.	" Syamacharan ...	16-9	Brahmanbaria Annada H. E. School.
Nagendrachandra ...	16-6	Peni H. E. School.	Deb, Chandrakumar ...	19	Agartala H. School.
Nalinikumar ...	15-3	B. M. Institution, Barisal.	Debisingh Laxman Singh Bayas.*	20-2	F. C. Institution, Nagpur.
Narendranath ...	15-6	Burdwan Municipal School.	Dechoudhuri, Sasimohan ...	16	Ichhapur H. E. School.
Ramaprasad ...	17-6	Barisal Zila School.	DeSilva, J. W. ...	17-2	Wesley College, Colombo.
Rameschandra ...	16-9	Ripon Collegiate School.	440 Devidas Ganput Deshmukh ...	17-4	F. C. Institution, Nagpur.
Saradakinakar ...	18-10	Gaika H. E. School.	Dewan, Saratchandra ...	16	Rangnmati H. E. School.
Sokaharan ...	16-4	General Assembly's Insti- tution.	Dhar, Gobindachandra* ...	17	Kaliganj H. E. School.
380 " Sureskamal ...	16-4	South Suburban School, Bhowanipur.	" Sasibhushan ...	18	Dacca Jubilee School.
Datta, Abibhushan ...	16-8	Howrah Zila School.	" Surendranath ...	16	Kalighat High School.
Atulkrishna ...	16	New Indian School.	Dinker Damodar Damb ...	18-3	Sitabaldi High School.
Bhupatibhushan ...	17-8	Burdwan Municipal School.	Diwakar Balavant Bur- hanpuray.	11-2	F. C. Institution, Nagpur.
Bipinbihari ...	17-1	Netrokona Dutt H. School.	Driesen, J. A. V. ...	16-2	City Collegiate School, Colombo.
Bishnucharan ...	19	Calcutta Aryan Institution.	D'Silva, C. A. ...	31-8	Teacher (Roll Man. T. 1.)
Brajendrakumar ...	19	Sonamganj Jubilee H. School.	Dube Kanhaiyalal Murli- dhar.	17-4	Indore English Madrasa.
Debaprasad ...	18-4	South Suburban School, Bhowanipur.	450 Durga Parasad ...	16-10	Bihar H. C. E. School.
Girindranath ...	14-7	Hare School.	Durga Prashada ...	19-10	Muzaffarpur Zila School
Harakisor ...	15	Comilla Victoria School.	Dwarka Prasad ...	19	Private student (Pat. P. 9.)
Harakumar ...	20-8	Barisal Zila School.	Eknath Nanaji Nandedkar ...	19	Indore English Madrasa.
Harasit ...	21	Naldia H. E. School.	Ehtesham Ali Khan* ...	17-6	Calcutta Boys' School, Native Department.
Harischandra ...	16	Dacca Jubilee School.	E. Wijesingho ...	18	Trinity College, Kandy.
Iwarachandra ...	20-8	Private student (Roll Syl. P. 1.)	Fazl-ulla ...	16-5	Noakhali Zila School.
Jugalkisor ...	16-1	T. N. Jubilee Collegiate School.	Fazlur Rahman ...	17-4	Ripon Collegiate School.
Jyotishchandra ...	13-6	Albert Collegiate School.	Fazlur Rahman ...	17	Barisal Zila School.
Kalyankumar ...	15-6	T. K. Ghosh's Academy.	Gufur Muhammad ...	19-6	Jalpaiguri Zila School.
Khagendrakumar...	18-5	Oriental Seminary.	460 Gajanan Hari Sahasra- bhojanee.*	17	Sitabaldi High School.
			Gajendra Prasad* ...	17	Palamau Zila School.
			Gangopadhyaya, Annada- charan.	16-11	Isoba Mondlye H. E. School.

470	Gangopadhyaya, A t u l -	16	Hughli Collegiate School,	Ghosh, Ramanimohan ...	16	Bankipur A. S. School.
	krishna.			" Ranendranath ...	18-6	Chaibasa Zila School.
	Banikanta	15-9	Rajchandra Collegiate	" Basemay ...	16	Maulavibazar H. School,
			School.			Sylhet.
	Bankim	18	Baharu H. E. School,	Sachinath ...	17	Basirhat H. E. School.
	chandra.			Sachindranath ...	15-5	Hindu School.
	Ch a r u -	16	Purbusthali Victoria Insti-	" Saradakinkar ...	17-5	Teota Academy.
	chandra.		tution.	" Satischandra ...	16-4	Baidyabati H. C. E.
	Harendra-	20-5	Iehhapur H. E. School.			School.
	kumar.			Satyendramohan...	14-2	Gardon Reach C. M. S.
480	Hemchan -	17-3	Bhanga H. E. School,	" Sitalprasad ...	15-10	Howrah Zila School.
	dra,			" Srischandra ...	14-3	Purulia Zila School.
	J u g a l -	16	Janai Training School.	" Srischandra ...	15	Naral Victoria Collegiate
	krishna.					School.
	K i r a n -	18	Serampur Union Institi-	" Srischandra ...	16	Raj Chandra Collegiate
	chandra.		tion.			School.
	K u n j a -	18-7	Barisal Zila School.	" Surendrakumar ...	16-3	Atmodhar Institution.
	bihari.			" Upendranath ...	15-8	Salkia A. S. School.
	Lalitmo-	17-9	B. M. Institution Barisal	Ghoshal, Asutosh ...	17-2	Hare School.
	han.			" Dhruvanadhab ...	17	Baharu H. E. School.
490	P u r n a -	20-4	Rajchandra Collegiate	" Guruprasanna ...	16	Dacca Pogose School.
	chandra.		School.	" Jatindramohan ...	15	Mugkalyan H. E. School.
	Surendra-	16-5	Guptipara H. E. School.	" Satischandra ...	16-6	Maurbhunj H. E. School.
	nath.			540 Chouse Mohiuddin ...	17	Private student (Roll
	Susit k u -	13-4	Muragachha H. E. School			Nag. P. 8).
	mar.			Girijanandan Tiwari ...	18-5	Bihar H. C. E. School.
	Upendra-	19-6	B. M. Institution, Barisal.	G. Khalkho ...	17	Hazaribagh D. M. High
	nath.					School.
	Ganpati Bapuji ...	20	Private student (Roll Nag.	Godfrey, L. A. ...	19-8	Private student (Roll Nag.
			P. 16).			P. 28.)
500	Ganpati Kesheo Aloni* ...	16	Private student (Roll Nag.	Golam Moktader ...	19	Khararia H. School.
			P. 15).	Golam Najof Khan ...	15	Calcutta Boys' School,
	Gantait, Sashibhushan ...	18	Pandra H. E. School.			Native Department.
	480 Gauri Prasad ...	19-2	Patna Collegiate School.	Gopal Narayan Salondkar* ...	21-4	F. C. Institution, Nagpur.
	Gaurisankar Sahay ...	15	Bagdipur Zila School.	Gopal Vithojee Mithawker ...	20	Indore English Madrasa.
	Ghaneshyama Sundar ...	17-11	Arrah Zila School.	Goswami, Bamdeb ...	19	Sibsagar Government H.
	Ghosh, Atulkrishna ...	16-5	Ripon Collegiate School.			School.
	" Bankimchandra ...	15	Dacca Collegiate School.	" Rasiklal ...	19-5	B h a g y a k u l H. C. E.
	" Bhubanmohan ...	16	Comilla Zila School.			School.
	" Bimalchandra ...	15	Senhati High School.	550 Gregory, M. S. ...	18-6	Armenian Collegiate
510	" Bipinbihari ...	16-8	B. M. Institution, Barisal.			School.
	" Dharendrakrishna ...	18	Calcutta Aryan Institi-	Gregory O. ...	16-1	St. Xavier's College.
			tion.	G. S. Aseerwatham* ...	20-5	Jaffna Central College.
	" Dhirendranath* ...	16-5	Jessore Zila School.	Gudar Prasad ...	18-4	Bankipur A. S. School.
	" Durlabhabhendra ...	19	B. N. Institution.	Guha, Anjanath ...	15	Dacca Collegiate School.
	" Dwijendranath ...	15	Baharu H. E. School.	" Basantakumar ...	19-7	Barisal Zila School.
	" Girishchandra ...	21	Barari Rai H. M. T. Baha-	" Bipinbihari ...	18-6	Albert Collegiate School.
			dur's Free School.	" Brajendrakumar ...	18	Comilla Zila School.
	" Gobindaprasad ...	16-4	Searsole H. E. School.	" Harakumar ...	20-6	Noukhali R. K. Jubi
	" Gopalchandra * ...	18-6	Raja S. K.'s Institution.			School.
520	" Hemmalini ...		Rajbari.	" Jadunath ...	17	Dinbata H. E. School.
	" Jaladhar ...	15-4	Dacca Eden Female	" Jnanendrakisor ...	15	Dacca Pogose School.
	" Jnanendranath * ...	17-1	School.	" Kaliprasanna ...	18-8	B. M. Institution, Barisal
	" Kalinath ...	18	Kisorganj H. E. School.	" Lalmoan ...	18	B. M. Institution, Barisal
	" Kanailal ...	16	Gaya Zila School.	" Matilal ...	17	Kalaskati H. E. School.
	" Karalikkumar ...	17-4	Feni H. E. School.	" Munindramohan ...	15	Dacca Pogose School.
	" Kedarnath ...	19	St. Mary's Institution,	" Prabhullakumar ...	16	Dacca Jubilee School.
	" Kedarnath ...	17-6	Chandernagar.	" Rajendranath ...	16	Century Collegiate Schoc
	" Khagendranath ...	15-6	Jahanabad H. E. School.			General Assembly's Inst
	" Knitnath * ...	17	Raja Rammohan Ray's	" Upendranath* ...	16-10	tution.
530	" Madhusudan ...	18	Institute.	Ghathakurta, Sudhendu-	19-6	Ditto.
	" Manmathanath ...	15	Burdwan Municipal	nath.		
	" Manmathanath ...	20-5	School.	Guha Sahay ...	13-11	Chapra Zila School.
	" Nalitprasad ...	18	Ditto.	570 Gunga Prasad, II ...	16-11	Gaya Town School.
	" Narendranath ...	15	Dacca Collegiate School.	Gupta, Basantakumar ...	17-7	B. M. Institution, Barisal
	" Nibaranchandra ...	16	Kandi H. E. School.	" Batukrishna ...	13	Garden Reach A. M. f
	" Niradbihari ...	14	Naral Victoria Collegiate			School.
	" Nrityagopal ...	19-6	School.	" Bhujendranath ...	17	Muzaffarpur Zila School.
	" Padmanath ...	14-6	Chinsura F. C. Institi-	" Binodbihari ...	19	Comilla Zila School.
	" Phanibhushan ...	17-5	tion.	" Charuchandra ...	16	Oriental Seminary.
540	" Pramathanath ...	17-10	St. Mary's Institution,	" Herambakumar ...	16	T. N. Jubilee Collegiat
	" Pornachandra ...	14	Chandernagar.			School.
	" Radharaman ...	15	Ranaghat H. E. School.	" Janakijiban ...	17	Gaila H. E. School.
	" Raimohan ...	16	Agerlala H. School.	" Jogeschandra ...	20	Comilla Victoria School.
	" Rajanikanta ...	19-4	Agarala H. School.	" Jogeschandra ...	15-8	Katak P. M. Academy.
	" Rajkumar ...	17	Naral Victoria Collegiate	580 " Lahitmoan ...	19	Nawab Abdul Gany's Free
			School.			School.
			Calcutta Academy.	" Mahendrakumar ...	15-4	Murari Chand Collegiate
						School.
				" Raghabendra* ...	16-4	Gaya Zila School.
				" Rameschandra ...	17	Maulavibazar H. School,

Hajra, Jagadbandhu ...	18	Burdwan Raj Collegiate School.	Laskar, Nisikanta* ...	16-6	Dacca Collegiate School.
Hakim Syed Abdur Rahim ...	27-3	Private student (Roll Jab. P. 2).	L'Estrange, A. P. G. ...	14-1	St. Paul's School, Darjeeling.
Halimuzzaman ...	21-8	Nator Maharaja's H. School.	Levi ...	18-6	Rangoon Baptist College.
590 Hannay, Edith ...	...	Convent School, Rangoon.	650 Lobo, A. ...	17	St. Francis deSales' School.
Hanuman Prasad ...	17-10	Barh Bayley Aided School.	Luchman Pershad ...	18-1	Patna Collegiate School.
Harihar Prasad ...	17-6	Arrah K. J. Academy.	Madhava Balkrishna ...	15	Neill City School.
Honerie, W. G. ...	16-2	Balasure Christian H. School.	Bobde.* ...	...	...
Hidait Hossain ...	14	City Collegiate School.	Mallin, G. W. ...	16-3	St. Joseph's H. School.
Hiralal ...	19-5	Saran Academy.	Mahabirprasad Varma ...	19	Bhagalpur Madrasa,
Hla Paw Zan ...	19	Rangoon Collegiate School.	Mahadeo Marotirao Joglekar.	13-6	Neill City School.
Holzmänn, R. ...	14-10	St. Paul's School, Darjeeling.	Mahauti, Anandachandra* ...	14	Ravenshaw Collegiate School.
Israil Ali ...	19-4	Sylhet Govt. High School.	" Bhubaneswar ...	15	Khurda H. E. School.
Jagadamba Lal ...	14-5	Dinapur Aided School.	Mahendra Prasad* ...	18-11	Chapra Zila School.
600 Jagadam Sahay ...	17-6	Begusarai K. A. H. School.	Mahmed Baizid ...	18-7	Bogra Zila School.
Jagadish Narayan ...	18 10	Muzaffarpur Zila School.	660 Mahmud Khan ...	16-6	St. Patrick's Institution, Moulmein.
Jagdeo Sahay ...	17-4	Bankipur A. S. School.	Mahomed Abdul Hamid ...	15	Munsiganj H. School.
Jai Gobind Prashad ...	19-5	Gaya Town School.	Maiti, Harekrishna ...	21-5	Tamluk Hamilton School.
Jaikrishna Sitoram Gadhavay ...	21	Neill City School.	Maitra, Aghornath ...	17	Pabna Zila School.
Jai Prakash Lal ...	17-11	Gaya Town School.	" Ambikacharan ...	15-4	Anglo-Vedic Institution.
Jamiruddin Ahmed ...	16-2	Muktagacha R. K. H. E. School.	" Debendranath ...	17-4	Tangail Bindubasini School.
Jana, Bhimacharan ...	18	Midnapur Town School.	" Jnanendrakumar ...	16	Krishnagar Coll. School.
Janardan Bhalachandra Sane ...	16-2	Sitabaldi High School.	" Kalidas ...	14	Santipur Municipal School.
Jang Bahadur ...	13-6	B. N. Coll. School, Bankipur.	" Karunamay ...	15-6	Sil's Free College.
610 Jatadhari Lal ...	17	Arrah Town School.	" Rajkumar ...	16-8	Rajshahi Collegiate School.
Jelaluddin Sarkar ...	17-1	Gaibandha H. E. School.	670 " Saradaprasad ...	17-7	Ditto.
J. Kujur ...	18	Hazaribagh D. M. High School.	" Srischandra ...	16	Faridpur Zila School.
Joshi Moreshwar Ramkrishna ...	18-2	Indore English Madrasa.	Majibul Haider Chaudhuri* ...	17-6	Nowkhali Zila School.
Jugeshwar Nath* ...	15-10	Matihari Zila School.	Majumdar, Abanindhan ...	15	Jenkin's School, Cooch Behar.
Kabiraj, Saradaprasad ...	24	Maekar H. E. School.	" Abinashchandra ...	18-6	Private student. (Roll Hug. P. I.)
Kamela Prashad ...	16-10	T. K. Ghosh's Academy.	" Dwijendrakumar ...	13-4	Dacca Collegiate School.
Kandhi Bihari Prasad Verma ...	20-3	Hutwa Eden School.	" Jatinindranath ...	17	Raja S. K.'s Institution, Rajbari.
Kanwar Indarjet Singh ...	13-1	Private student (Roll Lah. P. 6.)	" Kalachand ...	19-6	L. M. S. School, Khagra.
Kar, Durgasundar ...	15-5	Netrokona Dutt H. School.	" Kedarnath ...	16-6	Hooghly Collegiate School.
620 " Hemuchandra ...	15	Metropolitan Inst., Bara Bazar Branch.	" Nagarbasi ...	20-5	Hasara Kalikisor H. School.
" Jatindranath ...	16	Basrhat H. E. School.	680 " Puruchandra ...	14	Jenkin's School, Cooch Behar.
" Ramkrishna ...	15-10	Balasure Zila School.	" Pyrimohan ...	18-5	Madaripur H. E. School.
Karmakar, Rajanikanta ...	17-5	Brahmanbaria Annada H. E. School.	" Ramanath ...	16	Century Collegiate School.
Kartikcharan ...	14-2	T. K. Ghosh's Academy.	" Satkari ...	17	Baudgora H. E. School.
Kashi Ram ...	18	Gujrat Scotch Mission High School.	Mallik, Arabinda ...	19	Anglo-Vedic Institution.
Keelan, H. O. ...	19-3	Private student (Roll Agr. P. 3.)	" Kamsilal* ...	16	Hughli Collegiate School.
Kennard, A. W.* ...	18	Bishop's School, Nagpur	" Subodhchandra ...	16	F. C. Institution and Duff College.
Kesho Ramchandra Deshpanday ...	19	Neill City School.	Mandal, Jatindranath ...	14	Hughli Collegiate School.
Khan, Ganeshchandra ...	17-8	Nawabganj Sridhar Bansidhar School.	" Manibhushan ...	16-6	Diamond Harbour H. E. School.
630 Kharait Ram Khosla ...	17-5	Lahore Central Model School.	" Saradacharan ...	19-1	Mahisadal Raj H. E. School.
Kharghoria, Dibakar ...	16	Jorhat Government H. School.	690 " Saratchandra ...	18-7	Chandrakona Jirat H. E. School.
Krishnaprasad ...	17	T. K. Ghosh's Academy.	Mangalharthy Kashiram Narsajurkar.* ...	14	Neill City School.
Krishna Ramchandra Baole* ...	13	Neill City School.	Manna, Prabhasechandra ...	15	South Suburban School, Bhowanipur.
K. Subramaniam ...	13	P. int Pedro High School.	Manowar Hossain ...	17	Cotton Institution.
Kuki, Kailashchandra ...	16	Rangamati H. E. School.	Maqbool Ahmed ...	16-10	Matihari Zila School.
Kuldipnarain Singh ...	20-5	Monghyr K. P. Institution.	Maqbul Ahmad ...	17	Chittagong Collegiate School.
Kumar, Tarapada ...	16	Boinchi B. L. Institution.	Maroti Raghoba Menjogay ...	17	Neill City School.
Kundu, Hiralal ...	14-9	Harinarayanpur H. E. School.	Mathura Prasad, (I) ...	20-9	Muzaffarpur Mukerjee's Seminary.
" Jogendranath ...	17	Raja Rammohan Ray Institution.	Mathura Prasad ...	16-6	Arrah K. J. Academy.
640 " Nirmalchandra ...	15-3	Ranaghat H. E. School.	Mathura Prashada ...	20-2	Muzaffarpur Zila School.
Surendranath ...	21-8	Nator Maharaja's H. School.	700 Maulik, Kunjabihari ...	16-9	Chaimohar S. N. H. E. School.
Kushari, Manmohan ...	19	B. M. Institution, Barisal.	" Nabagopal ...	13	Sudhakarapur H. E. School.
Laha, Bipinbihari ...	17	Anta H. E. School.	Maung Ba Gyaw* ...	20-10	Bassein Municipal H. School.
" Narendachandra ...	16-7	Dacca Collegiate School.	Maung Chit Twe ...	18-6	Rangoon Baptist College.
Lahiri, Bhabanikanta* ...	21	Ulipur M.S. H. E. School.	Maung Hpo Nyun ...	18-10	Moulmein Government H. School.
Lakshman Prasad* ...	19-6	Gaya Zila School.	Maung Lu Maung ...	19-8	Prome Municipal H. School.
			Maung On Nyun ...	18	Ditto.
			Maung Pe Maung ...	21	St. Patrick's Institution, Moulmein.

Maung Po Man*	... 17-4	Rangoon Collegiate School.	Muhammad, Rafiuddin ...	20-7	Patna Collegiate School.
Maung Shein*	... 19-3	Maulmein Government H. School.	Muhammad, Shukrullah...	17-10	Ditto.
710 Maung Tha Bwin	... 18-6	Rangoon Collegiate School.	Muhammad, Shamsuzzoha*	16	Arrah Town School.
Maung Thwin	... 16-6	Ditto.	Muhammad, Yusof ...	18-4	Patuakhali Jubilee H. E. School.
Maung Tun Pe*	... 15-6	Rangoon Baptist College.	Muhammad, Yusuff ...	20-7	T. K. Ghosh's Academy.
Maung Tun Pru	... 16	Akyab Government H. School.	Muhammad, Yousuff Shak	21-6	Nilphamari H. E. School.
Maung Wein*	... 19-3	Rangoon Collegiate School.	780 Muhammad, Zahurul Huq	19-7	Dinapur Aided School.
McDonald, M. J.	... 18-3	Bishop Cotton School.	Mukhopadhyay, Abhay-	14	Ripon Collegiate School, K. Branch.
McKay, F. J.*	... 16-11	LaMartiniere College, Calcutta.	" Achintarup.	17	Kagram H. E. School.
Md. Abdul Haleem	... 19-6	M. A. A. School, Patna.	" Akibhushan.*	18-1	Pakur H. E. School.
Md. Nazrur Rahman	... 17-6	Patna Collegiate School.	" Amrital.	21	Burdwan Raj Collegiate School.
Mendes, A.	... 16-1	St. Joseph's H. School.	" Amrital.	19	Narail Vic. Collegiate School.
720 Milne, F. L.	... 15-8	St. Paul's School, Darjeeling.	" Anukulchandra.	15-4	Aryya Mission Institution.
Mitra, Bipinbihari	... 19	Madaripur H. E. School.	" Bijaldas	16	Bhagalpur Zila School.
" Brajabhari	... 16	Oriental Seminary.	" Bipinbihari.	16-9	Hazaribagh Zila School.
" Debendranath	... 21	Hazaribagh Zila School.	" Brajendranath.	15	Gushtia K. N. H. E. School.
" Gaganchandra*	... 16-4	General Assembly's Institution.	" Chintaharan.	17	Comilla Zila School.
" Girilal	... 17	Central Collegiate School.	" Chintal	18-9	Dacca Collegiate School.
" Girindranath	... 17	Ravenshaw Collegiate School.	" Chintal	15	Kalighat High School.
" Hemchandran arayan.	15	Dacca Collegiate School.	" Dhuren-	16-2	L. M. S. Institution, Bhowanipur
" Joannendubhushan	16-6	Hazaribagh Zila School.	" Dwijen-	14-4	Bangabasi Collegiate School.
" Jyotishchandra	... 17	Century Collegiate School.	" Girindranath.	18-5	Sanskrit Collegiate School.
730 " Kalikumar	... 17-6	Raniganj H. E. School.	" Haripada	16-4	Purbasthali Victoria Institution.
" Krisnakumar	... 16-2	Century Collegiate School.	" Haripada	20-8	Garbata H. E. School.
" Kshetramohan	... 18	Santipur Municipal School.	" Jagadishchandra.	16	Danhat H. E. School.
" Lalitmohan	... 19	Chitra H. E. School.	" Jatindra-	17-5	Metropolitan Institution.
" Manmathanath	... 15	Century Collegiate School.	" Jatin-	14-5	Boinchi B. L. Institution.
" Manoranjan	... 17-2	Balsore Christian H. School.	" Jatin-	17	Rajagram A. S. School.
" Nalinimohan	... 16	Barahanagar Victoria School.	" Jatin-	17	Private student (Roll. Cal. P. 12).
" Nibaranchandra	... 16	Konnagar H. E. School.	" Jyotishchandra.	16-4	Bhagalpur Zila School.
" Paresnath	... 15-6	Sibpur H. C. E. School.	" Krishnakan-	16-5	Jamalpur H. C. E. School.
" Pramathanath	... 13-1	Kotalpur H. C. E. School.	" Kumud-	16-9	Rampurhat H. E. School.
740 " Ramanath	... 15-10	Bahara H. E. School.	" Mahendral.*	18-10	Dumka Zila School.
" Rameschandra	... 17	Sannulani Institution, Jessore.	" Makhan-	17	Barisal Zila School.
" Sambhunath	... 15	New Indian School.	" Manada-	18	Burdwan Raj Collegiate School.
" Sasibhushan	... 17	Albert Collegiate School.	" Manilal	13	Ripon Collegiate School, K. Branch.
" Upendrakrishna	... 16-9	Gaya-Sahubganj H. E. School.	" Mohini-	16-6	Bangabasi Collegiate School.
M. Kathiritamby	... 17-9	Janna College.	" Mohini-	18-2	Kuch Kuchia H. School.
Mofizuddin Ahmed	... 19-5	Rangpur Zila School.	" Nagen-	18	Hindu School
Mofizuddin Ahmed	... 18	Feni H. E. School.	" Nagen-	18	Calcutta Aryan Institution.
Mofizuddin Mandal	... 19-7	Ulupur M. S. H. E. School.	" Nani-	16	Barahanagar Victoria School.
Mohamed Abdul Majid...	16-8	M. A. A. School, Patna.	" Nirmal-	15-2	F. C. Institution, Nagpur.
750 Mohamed Inayatullah	... 17-5	Lahore Central Model School.	" Nrisinh-	18	Majdia R. B. H. E. School.
Moinul Huque	... 16	T. K. Ghosh's Academy.	" Panchkari	18-4	Bagnan H. E. School.
M. T. Arulnayakam	... 19	Jaffna Central College.	" Pasupati	15-6	Bangabasi Collegiate School.
Muhammad Abdul Aziz	... 19	Private student (Pat. P. 3.)	" Prama-	16	Burdwan Raj Collegiate School.
Muhammad Abdul Gani...	15	City Collegiate School, M. Branch.	" Radhabal-	19	Rajagram A. S. School.
Muhammad Abdul Ghani	18-5	City Collegiate School.	" Rajani-	13-2	Faridpur Isan Institution.
Muhammad Abdul Hamood	16-10	F. C. Institution, Nagpur.			
Muhammad Abdul Majib	20-11	T. K. Ghosh's Academy.			
Muhammad Abdur Rahman Mallik.	17	Ditto.			
Muhammad Aref	... 21-5	Noakhali R. K. Jubilee School.			
760 Muhammad Ashruf Ali Khan Chowdhry.	17	Calcutta Madrasa.			
Muhammad Esuf	... 17-5	Rangoon Collegiate School.			
Muhammad Hamid	... 18-6	Dinapur Aided School.			
Muhammad Hajar Ali	... 21	Booghly Collegiate School.			
Muhammad Ibrahim	... 18-11	Albert Collegiate School.			
Muhammad, Ishaq Khan	17-10	Chapra Zila School.			
Muhammad, Israel	... 20-6	Kishorganj H. E. School.			
Muhammad, Kasim	... 17-7	Patna Collegiate School.			
Muhammad, Khalilur Rahman.	16-5	Bhagalpur Madrasa.			
Muhammad, Mahmud	... 20	Dacca Madrasa.			
770 Muhammad, Masud	... 17-5	Private student, Pat P. 10.			
Muhammad, Mazhar	... 18	Kharda H. E. School.			
Muhammad, Meherullah	16-6	Jessore Zila School.			
Muhammad, Nuruddin	... 24-6	Ditto.			

ukhopadhyay, Rohini-kumar.	16	Parjana Mukundanath H. E. School.	Palit, Jitendranath	15-10	St. Mary's Institution, Chandernagar.
Satishchandra.	14	Nilphamari H. E. School.	Pandurang Jagannath	20	Raja Raud B. High School.
Satishchandra.	17	Gohardanga H. E. School.	Pandurang Vasudeo		
Satishchandra.	16	Oriental Seminary.	Khambeti	18	Neill City School.
Sitanath	17	Poral H. E. School.	Pauja, Bidhubhushan	18-9	Rayna Entrance School.
Sudhirchandra.	17-9	Minapur Collegiate School.	Parasanth	19	T. K. Ghosh's Academy.
Suprius	16-2	Bangabasi Collegiate School.	Parshid Narayan	16-6	Gaya Town School.
Surendrakumar	14-7	Kurigram H. E. School.	Pathak, Lakshminarayan	19-4	Kisorganj H. E. School.
890 Surendranath.	17	Krishnagar Collegiate School.	890 " Narayanchandra	19-5	Sibpur H. E. School.
Surendranath.	17	Dacca Jubilee School.	Patra, Bamacharan	16-9	L. M. S. Institution Bhowanipur.
Surendranath*	14-9	Jamulpur H. C. E. School.	" Dineshchandra	17	Shillong Govt. School.
Surendranath.	16-11	Hooghly Branch School.	Pereira, C.	18-3	Doverton College.
Sureshchandra.	16-6	Hindu School.	*Perera, P. J.	18	Prince of Wales College, Moratuwa.
Mukhoti, Nisikanta	19-11	Jehapur H. E. School.	Perera, R. C.	21	Teacher (Roll. Jaf. T. 1).
Munsi, Niradkumar	18-5	Tangul Bindubasini School.	Popen, L. F.	17-1	St. Patrick's Institution, Maulmein.
Sakhanath	20	Perojpur H. E. School.	Pradhan, Manmathanath	20-8	Mahisadal Raj H. E. School.
Murly Dhar	17	T. K. Ghosh's Academy.	Priya, Krishnaballabh	20-5	Albert Collegiate School.
Mustaphi, Prapbulla-chandra.	16-7	General Assembly's Institution.	P. Veeraswamy	17-6	F. C. Institution, Nagpur.
840 Mya U*	19-5	Rangoon Collegiate School.	900 P. Venkat Swami N. Naideo.	17-2	Canadian Mission H. School.
Nabab Lal*	17-9	Arrah Zila School.	Quiterio, J.	19-7	St. Francis de Sale's School.
Nag, Bipinbhar	19	Paridpur Isan Institution	Rabinandan	21-5	Arrah K. J. Academy.
Brajendrakumar	17-6	Madaripur H. E. School.	Raghubanshbusan Chaube	19-9	Muzaffarpur Zila School.
" Digendradayal	16	Sherpur Vic. Academy.	Raghubandan Prasad	16-11	T. K. Ghosh's Academy.
" Hemlal.	17	Kushia H. E. School.	Raghubandan Sahay	16	Ditto.
" Priyanath	14	Dacca Coll. School.	Raghubandh Bhikaji Buxi	29	Private student (Roll. Nag. P. 4).
" Rajendrakumar	16	Dacca Imperial Seminary.	Raghubandh Gangadhar	16	Neill City School.
Nagendra Prasad	15-5	Chapra Zila School.	Tejare.		
Nandan, Haripada	18-2	L. M. S. Institution, Bhowanipur.	Raghubandh Prasad	17-10	Patna City School.
850 " Saratkumar	15-2	Sil's Free College	Raghubandh Sahay	19-5	T. N. Jubilee Collegiate School.
Nandi, Banaranjan	15	Sarail Annada H. E. School.	910 Ragindra Prasad	16-3	Dumraon Raj School.
" Binaykumar	17-4	Krishnagar Collegiate School.	Raha, Surendranath	21-11	Nadha H. E. School.
" Nagendranath	14-11	Hooghly Branch School.	Ramachandra Rao	13-10	B. N. Collegiate School, Bankipore.
" Rajatunkanta	20-4	Chittagong H. E. School.	Rama Ghulam Sinha	19-11	Muzaffarpur Zila School.
" Syamacharan	17-11	Hooghly Branch School.	Ramakrishna	15-6	T. K. Ghosh's Academy.
Nandkishore Sahay	20-3	Patna Coll. School.	Rama Swarath Singh	16-6	Muzaffarpur Zila School.
Narayan Balwant Tambe	21	Private Student (Roll. Nag. P. 19).	Ram Bahadur	18-6	T. K. Ghosh's Academy.
Narayan Dhundiraj	19	Neill City School.	Rambansi Singh	17-3	B. N. Collegiate School, Bankipore.
Padnavis.			Ramchandra Divakar	17	Neill City School.
Narayan Rajeshwar	18	Ditto.	Dhoware.		
Ghattawar.			Ramchandra Shioram Shirbhate.	16	Ditto.
860 Narayan Sinha	18-9	Arrah K. J. Academy.	920 Ramcharitra Rama	22	Arrah Town School.
Nath, Sarala		W. U. M. S. High School	Rambit Bharati	19-11	Rajshahi Collegiate School.
Satishchandra	16-6	Hare School.	Ram Jewan Lal	22-1	Muzaffarpur Mukerjee's Seminary.
*Nasir Hassan	15	Arrah Town School.	Ramkisor Singh	16	T. K. Ghosh's Academy.
Nicholas, R. C.	17-5	La. Martiniere College, Calcutta.	Rampurshad	21-3	Gaya Sahibganj H. E. School.
Niranjan Prashad	15-4	Private Student (Roll. Lah. p. 2).	amsden, Charlotte		Private student (Roll. Nag. F., P. 1.)
Nirbhay Sinha	19-9	Monghyr Zilla School.	Henrietta.		
Niyogi, Brajendrakumar	20	Manikganj H. E. School.	Ramsundar Lal	21-6	Arrah K. J. Academy.
" Gaugadhar	17	Dacca Collegiate School.	Ranjit Singh	19	F. C. Institution, Nagpur.
" Jogindranath	15-6	Paridpur Zila School.	Raoji Moreswer Aserker	15-9	Ditto.
870 " Narendramohan	14	Patna Zila School.	Ray, Abinashchandra	15	Krishnagar A. V. School.
Otto, F.	16-3	St. Xavier's College.	930 " Abinashchandra II	14	City Coll. School, M. Branch.
Paitandi, Jatindranarayan	18	Rampur Hat H. E. School	Akshaykumar	18	Palna Institution.
Pal Anatlnath	16-11	Gaya Town School.	Ambikakisor	17	Kaliganj H. E. School.
" Bibhubhushan	15-9	Ranaghat H. E. School.	Amritlal	20	New Indian School.
" Biharikanta	14-6	Murari Chand Collegiate School.	Aswinikumar	18-8	Tangail Bindubasini School.
" Gornchand	18	Dacca Pogose School.	Bankachandra	19	Dacca Imperial Seminary.
" Kaminikumar	16	Nawab Abdul Gany's Free School.	Bhabatosh	13	Nawab Abdul Guny's Free School.
" Mannathath	18	Chatra H. E. School.	" Bibhubhushan	15-3	Jara H. E. School.
" Prabhachandra	14-9	L. M. S. School, Khagra.	" Biroudramohan	16-8	Dacca Collegiate School.
880 Pal, Prasannachandra	22-10	Habiganj High School.	" Biswanath	20-2	Katak Mission H. E. School.
Palehaudhuri, Barendranath.	18	Metropolitan Institution.	940 " Dnibakiprasanna	15-7	Rampur Hat H. E. School.
Palit, Basantakumar	16	New Indian School.	" Dineskisor	17	Bajitpur H. E. School.
			" Durgagati	17-8	Kagram H. E. School.
			" Ganeschandra	16	Jorhat Government H. School.
			" *Ganeschchandra	20-4	Howrah Zila School.
			Harachandra	14-8	Brahmanbaria Annada H. K. School.
			" Haridas	20	Ripon Collegiate School.

Ray, Hemnath	... 16-10	Barrackpur Government School.	Saha, Maniklal	... 17	Berhampur Hindu Academy.
" Hemadakisor	... 15	Dacca Pogose School.	" Matilal	... 15	Saikupa High School.
" Jadabchandra	... 16-3	Kisorganj H. E. School.	" Mukundalal	... 20	Sazadpur H. E. School.
950 " Jagadananda	... 17	Pabna Institution.	" Pramathanath	... 18-6	Caleutta Aryan Institution.
" Jatindranath	... 18	Meherpur H. E. School.	" Prangobinda	... 19-4	Private student (Roll Cal. P. 4).
" Jatindranath	... 17	Burdwan Raj Collegiate School.	1020 " Surendralal	... 16-8	L. M. S. Institution, Bhowanipur.
Jitendralal	... 13-6	Kshidirpur Institution.	Talsidas	... 17	Khetat Chandra Institution, Caleutta.
Jogeschandra	... 11	Islampur H. E. School.	" Upendranath	... 16-5	Metropolitan Institution.
Jogindralal	... 18-3	Dacca Pogose School.	Sakharan Balaji Bapat	... 20	Neill City School.
Jyotishchandra	... 15-4	Chittagong Collegiate School.	Shukharan Balwant	18	Ditto.
Karaliprasad	... 15-6	Birbhum Zila School.	" Dhurnal		
Kedarnath	... 16	Midnapur Town School.	Sanaddar Syamacharan	... 17-4	Perojpur H. E. School.
Kshirodechandra	... 17	Ghatat Municipal H. E. School.	Santia J. C.	... 14	Khurda H. E. School.
960 " Kunjabihari	... 17-2	Matabhanga H. E. School.	Sanyal, Abinashchandra	... 18-4	Serajganj B. L. School.
" Kunjabihari	... 18-5	Narayanganj H. E. School.	" Bhupendranath	... 17-5	Deoghar H. E. School.
" *Kunjakisor	... 15	Dacca Collegiate School.	" Gopendra Sundar	20	Rajshahi Collegiate School.
" Lalitmohan	... 16-7	Katak P. M. Academy.	1030 " Kumudchandra	... 17-8	Serajganj B. L. School.
" Manimohan	... 13	Ripon Collegiate School, K. Branch.	" Srischandra	... 17	Dacca Jubilee School.
" Matilal	... 17-11	Faridpur Isan Institution.	Sarkar, Abinashchandra	... 16-8	T. N. Jubilee Collegiate School.
" *Nabinchandra	... 15-11	Faridpur Zila School.	" Amarnath	... 17	Midnapur Collegiate School.
" Nagendrachandra	... 17	Comilla Zila School.	" Bhupendranath	... 13	Raja Rammohan Ray Institute.
" Nagendralal	... 15-10	Faridpur Zila School.	" Kisorimohan	... 18-9	Ripon Collegiate School.
" Nagendramohan	... 17	Hare School.	" Kunjabihari	... 16	Saikupa High School.
970 " *Nisithanath	... 16-3	Faridpur Zila School.	" Mahinechandra	... 18	Teacher (Roll Cal. T. 2.)
" Phakirchandra	... 20-2	Kuchkulia H. School.	" Manindrachandra	17	Dainhat H. E. School.
" Prabodhnath	... 17-3	Jara H. E. School.	" Nagendrachandra	19	Chandpur Hasnani Jubilee School.
" Pramathanath	... 16	Raja Rammohan Ray Institute.	1040 " Nanigopal	... 18-1	Bangabasi Collegiate School.
" Pramathanath	... 16-1	Hindu School.	" Nisikanta	... 16	Syam Bazar Vidyasagar School.
" Prankumar	... 15	Jonkin's School, Cooch Behar.	" Panchanan	... 16	Gossain Durgapur H. E. School.
" Purnachandra	... 17-6	Sanskrit Collegiate School.	" Purnachandra	... 16-7	Nawab Abdul Gany's Free School.
" Ramranjan	... 16	Cotton Institution.	" Rajanikanta	... 23-2	Teacher, Ber T. 1.
" Santoshchandra	... 18-10	Garbeta H. E. School.	" Sabitri	...	Bethune Collegiate School.
" Saratchandra	... 15	Midnapur Collegiate School.	" Satindranath	... 20-1	Hindu School.
980 " Saratchandra	... 16	Ripon Collegiate School.	" Satischandra	... 17-9	Sanktoria H. E. School.
" Satischandra	... 19	Rajshahi Collegiate School.	" Satyananda	... 19-7	Burdwan Municipal School.
" Satischandra	... 19	L. M. S. Institution, Bhowanipur.	" Syamapada	... 16	New Indian School.
" Satischandra	... 17-8	Bangabasi Collegiate School.	1050 Sarma, Arunoday	... 17-6	Bishop's College High School.
" Sibaprasad	... 16-9	Purulia Zila School.	" Debabhusan	18	Gauthati Government H. School.
" Srischandra	... 17-3	Bhola H. E. School.	" Lakshmikanta	... 11-9	Mekliganj H. E. School.
" Surendrakumar	... 14-4	Metropolitan Institution.	" Upendranath	... 17	Sibsagar Government H. School.
" Surendralal	... 18-1	Ripon Collegiate School.	Sarmabarbara, Bishnuram	17-10	Jorhat Government High School.
" Surendranath	... 17	Nawab Abdul Gany's Free School.	Sarmabaraya, Kuladanda.	16	Sibsagar Government H. School.
" Surendranath	... 18-4	Khulna Zila School.	Satnarsin Lall	... 19-7	Buxar H. E. School.
990 " Sureschandra	... 19-11	L. M. S. Institution Bhowanipur.	Satpathi, Nityananda*	... 17-8	Dhenkanal H. E. School.
" Suryyakanta	... 17	Barasat Government School.	Satyadeva Sahay	... 17-3	Gaya Zila School.
Raychaudhuri, Anantakumar.	18	Perojpur H. E. School.	Sayed Muhammad Mahmud.	18	Purnia Zila School.
" Bipineswar	18	Comilla Victoria School.	1060 Sayyed Sultan Ali	... 16	Khararia High School.
" Hemantkumar.	19	B. M. Institution, Barisal.	Scutt, F. H.	... 16-5	St. Francis de Sales School.
" Lalitmohan	19-9	Ditto	Sen, Anantkumar	... 17-6	B. M. Institution, Barisal.
" Surendamohan.	18-5	L. M. S. School, Khagra.	" Atulechandra	... 17-4	Purulia Zila School.
" Mahendrachandra.	16	Chandpur Hasnani Jubilee School.	" Binodbihari	... 20-1	Dacca Collegiate School.
Reazuddin Ahmed	... 18-6	Chittagong Madras.	" Bishnucharan	... 21-6	Hasara Kalikisor H. School.
*Reed, J. F.	... 16-11	Bishop Cotton School.	" Charuchandra	... 14	Sil's Free College.
1000 Rehan Uddin Pal	... 18	Chandpur Hasnani Jubilee School.	" Debendranath	... 16	Purnia Zila School.
R. H. S. Chellvadury	... 11-3	Jaffna College.	" Dhruvanarayana	... 16	Anglo-Vedic Institution.
Richard, G. A.	... 18	Ditto.	" Hajaratil	... 20	Swaraswat Institution.
Richards, A. M.	... 18-1	Ditto.	1070 " Jatindramohan	... 17-4	Bhola H. E. School.
Rikhaswar Prasad	... 18-9	B. N. Collegiate School Bankipur.	" Jogescharan	... 15-9	Berhampur Collegiate School.
*Ripley, W.	... 18-10	St. Paul's School, Darjeeling.	" Jogeschandra	... 16	Brjbaraya High School, Golaghat.
R. Ranagsundaram	... 17-2	Jaffna College.	Kalikumar	... 17-5	Chittagong H. E. School.
R. Kishori Lall	... 16-6	F. C. Institution, Nagpur.	" Kamakhyaacharan	... 14-5	Dhubri High School.
Roderick, J.	... 15-4	Doverton College.	" Kesabchandra	... 17-6	General Assembly's Institution.
Routh, J. N.	... 18-6	Katak Mission H. E. School.	" Khagendranath	... 16-7	Hare School.
1010 Roy, A. K.	... 16-2	St. Joseph's College, Darjeeling.	" Kumudbandhu	... 16	New Indian School.
R. Suppiramanian	... 18-2	Private student (Roll Jaf. P. 3).	*Manindranath	... 21-2	Sylhet Govt. High School.
Sadasheo Gunesh Agwan	18	Neill City School			
Sadasbiwa Hari Bhaway	16-3	Sitabdi High School.			
Sadhukhan, Bhushanchandra.	16-11	Central Coll. School.			

Sen, Nagendranarayan ...	20	Rajshahye Collegiate School.	1150	Sinha Haridas ...	15-1	Jenkin's School, Cooh Behar.
1080 " Nagendranath ...	17-8	Pandra H. E. School.	" Jagdisnarain ...	17-8	Gaya Zila School.	
" Nirmalchandra ...	17-6	Hindu School.	" Jogeschandra ...	18-6	Hindu School.	
" Nityaranjan ...	17-10	Paridpur Zila School.	" Kumar Rabindra ...	17	Jenkins School, Cooh Behar.	
" Nityananda ...	19-11	Jajpur H. E. School.	" Lalitbihari ...	19	Munsiganj H. School.	
" Nripendranath ...	16-11	Hindu School.	" Makhnallal ...	20	Maju R. N. Banu's School.	
" Pannalal ...	18	General Assembly's Institution.	" Nagendranath ...	16-5	Metropolitan Institution.	
" Prabhatchandra ...	14-4	South Suburban School, Bhowanipur.	" Narendranath ...	18-6	Burdwan Raj Collegiate School.	
" Pratapchandra ...	21	Ulipur M. S. H. E. School.	" Nilmani ...	19	Balsore Zila School.	
" Rajanikanta ...	18-11	Gaila H. E. School.	" Nityagopal ...	18-1	Bankipur A. S. School.	
" Rajasekhar ...	16-5	Dumka Zila School.	1160 " Praphullachandra*	16-9	City Collegiate School.	
1090 " Rakhachandra ...	18	Gauhati Govt. H. E. School.	" Radhaballabh ...	16	Sil's Free College.	
" Rameschandra ...	17	Dacca Pogose School.	" Ragharaman ...	15	Albert Collegiate School.	
" Saratchandra ...	14-7	Magura H. E. School.	" Raghunath ...	15-10	Dinapore Aided School.	
" Satischandra ...	16-8	Perajpur H. E. School.	" Ramprasanna ...	16-3	Kuch-Kuchin High School.	
" Srischandra ...	17-6	Sehau High School.	" Satischandra ...	16-1	Purulia Zila School.	
" Subhallal ...	18	Oriental Seminary	" Tinkari ...	17	Burdwan Albert Victor Institution.	
" Sudhinchandra ...	17	Narainganj H. E. School.	Sinnatamby Arumugam ...	16	Hindu College, Jaffna.	
" Surendrakumar ...	16-9	Chittagong Municipal School.	" Visvaathan ...	16-10	Ditto.	
" Syamacharan ...	19-6	Chittagong H. E. School.	Sita Ram ...	16-9	Monghyr Zila School.	
Sengupta, Bankimchandra*	17-9	Gaila H. E. School.	1170 Sivanarain Sahay ...	18-6	Ranchi Zila School.	
" Basantakumar ...	17-4	B. M. Institution, Barisal.	S. M. Thampisiah ...	20-3	St. John's College, Jaffna.	
" Bibhubhusan*	16-7	Dacca Collegiate School.	S. M. Yusuf ...	17-3	Behar H. C. E. School.	
" Bijakrishna ...	16-6	Barisa H. E. School.	Snadden, Harriett ...		English Girls' H. School, Maulmein.	
" Gopendrachandra ...	17-10	Birbhum Zila School.	Som, Syamaprasanna*	19-2	Dacca Collegiate School.	
" Harendrakumar ...	17	Sherpur Victoria Academy.	Southon, H. F. ...	17	Private Student (Roll. Agr. P. 1).	
" Harendranath ...	16	Comilla Victoria School.	S. Q. A. Balkhi ...	18	Patna City School.	
" Jatindrakumar ...	19-1	Saral A. H. E. School.	Srikrishna Prasad ...	16	B. N. Coll. School, Bankipur.	
" Jogeschandra ...	16-9	Patuakhali Jubilee H. E. School.	Staples, E. ...	15-11	Calcutta Boys' School.	
" Narendrakumar ...	18	Dacca Pogose School.	Stephens, G. C. ...	18-1	Wesley College, Colombo.	
" Pulimbihari ...	20	New Indian School.	Subat, Barchchanidhi ...	20-4	Ravenshaw Collegiate School.	
" Ranupada ...	18-11	Silpur H. C. E. School.	Sukul, Raghunath ...	16-10	Muzaffarpur Mukerjee's Seminary.	
" Saratchandra ...	20-7	Gaila H. E. School.	Sur, Purnamanda*	18-11	City Collegiate School, S. Branch.	
" Satibhusan ...	16-11	Jessore Zila School.	Surendralal ...	17	Calcutta High School.	
" Satischandra ...	15-9	Narai H. E. School.	Syamsundar Prasad*	14-6	Muzaffarpur Zila School.	
" Shasthicharan ...	16-2	Raj Chandra Collegiate School.	Syed Abrar Hosain ...	15-5	Patna Collegiate School.	
" Surendranath ...	18-2	Dhalla H. School.	" Ahmad Raza ...	16-1	Muzaffarpur Mukerjee Seminary.	
Set, Harihar*	17-6	Hugli Collegiate School.	" Aradat Hossain ...	17-7	Gaya Town School.	
Shamrao Balvantrao	19	Neill City School.	" Fakhruddin Ahmed ...	17-4	Patna Coll. School.	
Hastak.	15-6	T. K. Ghosh's Academy.	" Heider Hossain ...	15-3	Chapra Zila School.	
Shamshair Jung Bahadur	14-6	Neill City School.	" Mazhar Allam ...	16-3	Patna Coll. School.	
*Shankar Dajiba Mulmulay	22	Canadian Mission College, Indore.	" Mazharul Haq ...	16	Armenian Coll. School.	
20 Shankar Trimbak Pimple	18-6	Calcutta Madrasa.	" Nesar Ahmed ...	17	Patna City School.	
Sheik Ali Buksh	18	Chanchal Siddhiswari Institution	" Jafrani ...			
Sheik Habibuddin ...	19-6	Patna Coll. School	" Md Rasheed ...	15-2	Patna Coll. School.	
Sheo Prakash ...	17-1	P. int. Pedro High School.	" Keza Hassan ...	15-3	Gaya Sahibganj H. E. School.	
Sherrard, W. C.	18-8	Bankipur A. S. School	" Talattup Ali ...	16-10	Ravenshaw Collegiate School.	
Shew Nandan Prasad ...	18-1	Maulmein Government H. School.	Syud Shajed Ali ...	14	Garden Reach C. M. S. School.	
*Shields, D. ...	15-9	Beasarni, K. A. U. E. School.	Tahaleswar Prashad ...	19	Teacher (Roll Bur. T. 1.)	
Shiva Nandan Prasad ...	23	Neill City School	Tap Narain ...	15-10	Chapra Zila School	
Shrihari Tataji Velunkivar	19	Ditto.	Tha Kyi ...	19-5	Maulmein Govt. H. School.	
Shrihari Dajiba Akotkar	15-4	F. C. Institution, Nagpur.	1200 Tiwary Krishna Gobind	16	Ranchi German Mission H. E. School.	
3 *Shrinivas Narhar Nandanapwar.	16-6	Hajipur H. E. School.	Dancer* ...	17-7	Jaffna College.	
Shyambihari Lal ...	17	Buxar H. E. School.	T. Kandiah ...	19	Private student (Roll Jaf. P. 17).	
Shyambihari Lal ...	18-6	Muzaffarpur Zila School.	T. S. Nellayappa Pillay ...	17	Rangoon Baptist College.	
Shyamsundar Tiwari	17-5	Garbha H. E. School.	Tun Khin* ...	22-5	Rangoon Collegiate School.	
Sidhanta, Girindranath	18-11	T. N. Jub. Coll. School.	Tun La U ...			
" Sarbaranjan ...	16	Krishnagar A. V. School.	Turant Prasad ...	21-7	Arrah K. J. Academy.	
Sibi, Mahimchandra ...	14-10	Abapur Ram Sundar Institution.	U. Dorsingh ...	16	Shillong Govt. School.	
Sikdar, Upendranath ...	17	Hughli Coll. School.	U. Jushon ...	14-6	Ditto.	
Sil, Harikumar ...	18	Chandpur Hosnali Jub. School.	U. Nihon Ray ...	17	Ditto.	
Mahimchandra ...	15	New Indian School.	Wajed Ali ...	18	Magura H. E. School.	
" Nidhuban ...	16-6	Metropolitan Institution.	1210 Whittam, T. ...	17	Diocesan Boys' H. School, Rangoon.	
" Surindramohan ...	20	Bishop's College High School.	W. R. B. Moodelliar ...	17-6	St. Paul's H. School, Rangoon.	
Singh, Joel Luther ...	16-10	Tamluk Hamilton School.	Van Grieken, H. * ...	16	Calcutta Free School.	
Sinha, Aswinikumar ...	15-2	Bankipur A. S. School.	Vinayek Damodar Kolte ...	14	Neill City School.	
" Atulchandra ...	14-7	Saran Academy.	Vyankatesh Sheeharao	14	F. C. Institution, Nagpur.	
" Bidhubhusan ...	13-6	Bongabasi Coll. School.	Halecare.			
" Charuchandra ...	15-9	Dacca Coll. School.	Yadubansi Sahay ...	16-6	Muzaffarpur Zila School.	
" Dabendranath ...	16	Dinapur Aided School.	Yezzo Vishvanatham	18-6	F. C. Institution, Nagpur.	
" Gobardhan ...	17-6	Ripon Coll. School, H. Branch.	Nayudu			
" Haranachandra ...			1217 Zahid Hossain ...	19-3	T. K. Ghosh's Academy.	

* Passed in Drawing.

J. H. GILLILAND,

Offg. Registrar.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 22nd April 1897.

NOTIFICATIONS.

No. 1229 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 17th April 1897:—

- No. 145 of 1897.—Roland H. Gahagan, of Messrs. Geo. Gahagan & Co., engineers, 271 Bellasis road, Byculla, Bombay, for an improved urinal plate with bucket attachment for natives.
- No. 146 of 1897.—Samuel Robinson, mechanical engineer, of Hugon house, station road, Newport, in the county of Salop, England, for improvements in steam and other fluid pressure engines.
- No. 147 of 1897.—Frederick William Streatfeild, Fellow of the Institute of Chemistry, of 31, Vincent road, Woodgreen, London, for improvements in extracting metals from their ores, or in obtaining solutions of same.
- No. 148 of 1897.—Howard Cochrane Jobson, engineer, of Summer hill, Kidderminster, in the county of Worcester, for improvements relating to telegraph insulators.
- No. 149 of 1897.—Simon Lake, engineer, of No. 229, South Chester street, Baltimore, Maryland, U. S. A., for submarine vessels.
- No. 150 of 1897.—Harry Allix Berthon Evatt, cotton broker, of 8, Old Court House street, Calcutta, for cleaning *simul* cotton.
- No. 151 of 1897.—John Davy Williams, engineer, and Louis Denham Gibson, bank manager, both of Creswick, in the colony of Victoria, for a method and apparatus for treating the air in mines in order to control noxious gases.
- No. 152 of 1897.—Frederick Augustus Knapp, barrister, of the town of Prescott, in the county of Leeds and province of Ontario, Canada, and George Goodwin, contractor, of the city of Ottawa, in the county of Carleton, and said province of Ontario, for improvements in marine vessels.
- No. 153 of 1897.—Amended application.—*See* No. 408 of 1896.

No. 1230 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule of the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased:—

- No. 337 of 1891.—Andrew Charles Guy Thompson's invention for improvements in machinery or apparatus for rolling leaf, more especially tea leaf, etc. (Specification filed 11th January 1893.)
- No. 63 of 1892.—Herbert Samuel Elworthy's invention for a new or combined method or process for producing carbonic acid gas or carbon di-oxide, and the recovery and utilization of the waste products therefrom. (Specification filed 12th January 1893.)
- No. 199 of 1892.—Muttath Paranchunni Lazer's invention for a double pen. (Specification filed 17th January 1893.)
- No. 215 of 1892.—Carl August Riedig's invention for improvements in boots, shoes, slippers, and the like. (Specification filed 17th January 1893.)

No. 230 of 1892.—Anne Catherine Mary Rådford's invention for a new article of manufacture for decorative purposes, to be known as "Fairy flowers." (Specification filed 13th January 1893.)

No. 267 of 1892.—Elias Elkan Ries' invention for regulating sockets for incandescent electric lamps. (Specification filed 11th January 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The fee of ₹50 for each of the said inventions.

No. 227 of 1891.—Philip Henry Holme's invention for the manufacture and production of composition of matter, more especially intended for use for bearings, packing, projectile covers, commutator brushes, or other purposes, where surfaces are in frictional contact. (Specification filed 12th January 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (b) After the filing of the specification and before the expiration of the fifth year from the date of the filing thereof,

The sum of ₹50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October 1895 in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
*Offg. Secy. under the Inventions and
Designs Act, 1888.*

MILITARY ACCOUNTS DEPARTMENT.

Statement of Unclaimed Sums deposited with the Bengal Military Orphan Society in trust for Soldiers' Children, exclusive of those of minors who have not attained the age of 21.

Date of deposit.	Name and rank of father.	Corps.	Names of children.	Amount.
				<i>R s. p.</i>
Prior to 1842	Collins, —, Sergeant	.....	Two children.	157 14 1
"	Lee, E., Corporal	.....	Two children	111 9 6
"	Smith, Henry, Sergeant	.....	Elizabeth	828 0 0
"	Smith, D., Sergeant Major	.....	Margaret	78 6 5
"	Story, —, Sergeant	.....	Thomas	117 5 4
"	MacConnell, Sergeant	.....	John	77 15 3
"	Ratherford, Sergeant	.....	Margaret	138 10 8
"	Hewetson, William, Gunner	.....	John	47 5 7
"	Taylor, John, Private	.....	John	214 11 11
"	Conroy, Peter, Corporal	.....	Thomas	274 14 6
"	McCullum, —, Conductor	.....	John	354 6 10
"	Gordon, James	50th Foot	James	589 2 2
"	Casey, Jeremiah	87th Foot	Daniel	109 12 4
"	Corbolly, Thomas, Private	59th Foot	Samuel	62 12 3
"	Cassidy, —, Corporal	.....	John	61 3 9
"	Hyde, Henry, Conductor	.....	Thomas	187 1 10
"	Hodgkinson, E., Troop Sergeant Major	11th Dragoons	William	64 8 0
"	Anderson, William, Corporal	H. C. 1st En. Regt.	Mary Anne Margaret	124 11 6
"	White, W., Private	3rd Buffs	George and Mary Anne	13 13 9
"	Minogue, T., Private	3rd Buffs	Thomas	23 11 0
"	Tailor, John, Bombardier	.....	Elizabeth	43 0 0
"	Neal, James, Private	50th Foot	James	43 0 0
"	Sherrock, J., Corporal	.....	Joseph	160 0 0
"	Moore, Bombardier	.....	Dorothy	5 9 5
"	Lawson, Henry, Laboratory Sergeant	.....	George	11 8 2
"	Creighton, James, Corporal	13th L. Infy.	Mary Ann	16 12 0
"	McCoy, —, Sub-Conductor	.....	John and George	958 3 2
"	Long, R., Sergeant	Allahabad Magazine Establishment.	Ann and Robert D.	137 3 9
"	Baker, H., Gunner	4th Co., 3rd Bn. Arty.	James	32 1 4
"	Hills, —, Gunner	1st Co., 3rd Bn. Arty.	Sophia	30 1 1
"	Burns, James, Gunner	Artillery	Hannah	10 5 9
"	McKenney, R., Bombardier	1st Co., 4th Bn. Arty.	Ann Eliza	134 6 5
"	Smith, J., Gunner	1st Co., 2nd Bn. Arty.	Margaret	6 6 5
"	Byrne, F., Hospital Sergeant	2nd Bn. Arty.	Charles	123 13 4
"	Flynn, J., Gunner	3rd Troop, 1st Bde. H. Arty.	Elizabeth	6 1 4
"	Fagan, J., Gunner	1st Co., 3rd Bn. Arty.	Mary and James	11 12 9
"	Johnson, C., Gunner	1st Co., 5th B. Arty.	William	3 0 6
"	Twoomey, M., Gunner	4th Co., 3rd B. Arty.	Michael, William, and Margaret.	21 2 11
"	Ahern, William, Gunner	4th Co., 2nd B. Arty.	John	65 11 9
"	McCormick, J., Gunner	4th Co., 2nd Bn. Arty.	Bernard	116 10 9
"	Gavin, J., Gunner	2nd Co., 3rd Bn. Arty.	Thomas and James	189 3 6
"	Bryan, D., Sergeant	.....	Mortimer	12 10 11
"	Reid, —, Sergeant	Sappers and Miners	Eleanor and Eunice	68 6 5
"	South, John, Sergeant	.....	Elizabeth and Martha	10 0 0
"	Cunningham, Mathew, Private	44th Foot	Michael	37 14 6
"	Blyth, John, Conductor	.....	Children (names not recorded).	12 12 3
"	Smith, T., Sergeant	.....	Esther and Amelia	23 15 0
"	Pierce, Q. Mr. Sergt.	20th N. I.	Thomas	711 15 2
"	Driver, J., Sergt. Major	.....	Robert, Charles and John	141 7 1
"	Davis, D., Farrier Sergeant	4th Troop, 1st Bde., H. A.	Thomas	23 15 2
"	Canty, John, Bombardier	3rd Co., 4th B. Arty.	John (died 11th May 1842)	272 2 8
June 29, 1853	(Not recorded)	.....	Bryan, Margaret and Wm.	53 8 3
" 29, 1849	(Not recorded)	.....	Daly Robert	23 9 1
Mar. 24, 1843	Nowlon, L., Farrier Sergt.	4th Troop, 2nd B. H. A.	Ellen	112 9 0
Apr. 3, "	Farrell, James, Gunner	2nd Co., 5th Bn. Arty.	Charlotte	4 2 8
" 3, "	Roach, Edward, Private	1st En. Lt. Infy.	David and Austel	7 13 3
Mar. 9, 1844	Sheeham, B., Gunner	3rd Co., 3rd Bn. Arty.	John and Patrick	2 1 8
June 21, 1844	Evans, George, Sergt.	1st Co., 2nd Bn. Arty.	Mary Ann and Catherine	19 14 9
Sep. 19, 1844	Andrews, —, Private	44th Foot	George	200 0 0
Nov. 16, 1844	Gale, —, Private	10th Foot	John Thomas	28 12 0
" 20, 1844	Sullivan, John, Bombardier	1st Co., 2nd Bn. Arty.	John	130 0 0
Jan. 6, 1845	Monaghan, Michael, Sergt.	1st Co., 2nd Bn. Arty.	James	156 12 5
" 15, 1845	Godfrey, —, Sergt. Major	.....	Harriett M. and James	31 14 1
Feb. 14, 1845	Fry, —, Bugle Major	6th Bn. of Arty.	James	12 6 9

Date.	Name and rank of father.	Corps.	Names of children.	Amount.
				<i>R a. p.</i>
Feb. 3, 1842	Wilson . . . . .	.....	Sophia, Thomas and Elizabeth.	204 7 8
" —, 1842	McCarthy—, Qr. Mr. Sergt.	.....	John	61 2 3
" 14, 1845	Hannoo, J., Drummer	68th Regt., N. Infy.	Mary	28 8 3
July 7, 1845	Hay, A., Sergt. Major . . . . .	.....	Thomas	101 5 4
" 9, 1845	Meaney, John, Sergt. Major	2nd Bde., H. Arty.	Henry and James	292 15 8
" 9, 1845	Murphy, Thomas, Bombardier	2nd Troop, 3rd Bde., H. Arty.	Ellen	77 4 11
" 9, 1845	Fate, William, Staff Sergt.	4th Co., 5th Bn. of Arty.	Catherine Ann	167 15 5
" 9, 1845	Daley, Owen, Gunner	3rd Co., 5th Bn. of Arty.	Owen	7 1 7
Sept. 1, 1845	Ryan,—, Sergt. . . . .	.....	Julia B. and George J.	120 13 0
Aug. 8, 1846	McEnerney, Thomas, Sub-Conductor	.....	Hannah	152 0 9
	Glasscan, John, Corporal . . . . .	.....	Ellen Sarah	66 10 3
	Ridley, Henry, Gunner . . . . .	.....	Henry	34 9 3
Oct. 16, 1846	Lewis, Thomas, Gunner	Arty.	Thomas	20 5 3
July 6, 1847	Dobbins, Francis, Gunner . . . . .	.....	Martha	83 3 6
" 19, 1847	Lunn, Adam, Farrier, . . . . .	.....	Adam T. and John	79 14 0
" 19, 1847	Clarke, William Bombardier	1st Troop, 3rd Bde., H. Arty.	Not recorded	104 10 8
" 19, 1847	Prince, W., Sergt.	1st Troop, 1st Bde., H. Arty.	Ditto	125 15 10
Jan. 11, 1848	Byrnes,—, Corporal . . . . .	.....	Maria	59 0 0
July 6, 1848	Braithwaite, W., Staff Sergt. . . . .	.....	C. William and William II.	148 3 5
Oct. 16, 1848	Butcher, H., Sergt. Major	Sirmoor Bn.	Johannah, Frederick, and David Edwin.	99 6 1
May 9, 1849	Sheehan, D., Private	2nd En. Regt.	James	36 5 6
June 2, 1849	Moore, Benjamin, Private	1st En. B. F.	Sarah C.	9 8 4
" 2, 1849	Crowley, Charles, Private	1st En. B. F.	John	7 6 1
Oct. 12, 1849	Deare, W., Conductor . . . . .	.....	Emeline	50 0 0
Nov. 21, 1849	Moget,—, Sergt. Major . . . . .	.....	George	69 14 4
Feb. 18, 1850	Boote, Daniel, Gunner	1st Co., 4th Bn. of Arty.	James and another	26 3 5
June 29, 1850	Uniack, Patrick, Sergt.	1st Co., 3rd Bn. of Arty.	John and another	29 15 0
Aug. 19, 1850	Sheehon, P., Gunner	Arty.	Patrick	23 5 6
Oct. 29, 1850	Lees, James, Corporal	2nd En. Regt.	Elizabeth	25 14 6
Nov. 4, 1852	Hodgins, Adam, Gunner	2nd Co., 5th Bn. of Arty.	William	9 11 11
Feb. 1, 1853	Edwards, Michael, Gunner	2nd Co., 5th Bn. of Arty.	Jane and Bridget	36 5 9
Apl. 21, 1853	Staples, Edward, Sergt.	Sappers and Miners	E. W. H.	97 2 6
Sept. 13, 1853	Brown, Michael, Sergt.	Arracan Bn.	John	49 10 3
Jan. 24, 1854	Galway, Robert, Bombardier	1st Co., 3rd Bn. of Arty.	William	206 1 2
" 18, 1855	Munrowd, George, Sub-Conductor	Ordnance Dept.	Georgiana	61 10 3
Sept. 24, 1855	Franks, G., Bazar Sergt. . . . .	.....	Mary	566 3 10
Oct. 15, 1857	Earle, Edward, Sergt.	Calcutta Town Guard	William Edward	209 14 0
Dec. 4, 28, 1860	MacDonnel, John, Private	97th Foot	Charles	25 15 6
June 1, 1862	Keddie, J., Private	2nd En. B. F.	Jane and James	86 0 0
July 22, 1863	Lawton, William, Color-Sergt.	24th Foot	William and Joseph	152 14 2
Jan. 25, 1864	Jones, John, Gunner	G. Battery, 22nd Bde., Royal Arty.	Henrietta Dalzell	39 5 10
Mar. 10, 1864	} Anderson, William, Gunner	5th Bn. 25th Bde., Royal Arty.	Duncan	35 4 11
May 19, 1864		.....	.....	.....
July 18, 1865	Rowland, J., Private	2nd Dragoon Guards	Sophia M. and Elizabeth Ann.	8 0 0
June 25, 1866	Mead, William, Bombardier	4-25th Royal Arty.	Mary and Thomas	4 0 0
Oct. 9, 1871	York, R., Sergt.	Arty.	Henry J.	21 1 4
May 8, 1884	Claydon, Daniel, Color-Sergt.	2nd Lanc. Fus.	Thomas Patrick	60 0 0
Apl. 11, 1889	Hyland, M., Drummer	2nd Bn. The Queen's Royal West Surrey Regt.	Patrick	186 3 2

Application for payment of the deposits should be made to the Pay Examiner, Bengal Command, Calcutta.

H. E. PASSY, Major,

Pay Examiner, Bengal Command, and
ex-officio Secretary, Military Orphan Schools.

PAY EXAMINER'S OFFICE, BENGAL COMMAND,
Calcutta, the 1st April, 1897.

CALCUTTA MINT.

NOTIFICATION.

List of Coins acquired under the Indian Treasure Trove Act and available for sale to Numismatists (Home Department Resolution No. 46—1668-82, dated 9th October, 1884).

Regis No.	DESCRIPTION.	Metal.	Value of each coin.	Number of coins available for sale.	REMARKS.
			<i>R a. p.</i>		

FOUND IN THE BANNU
DISTRICT.

313	Sabuktigen, one of the early members of the Ghaznawi Dynasty. Silver coin of the size of a four-anna piece.	Silver		430	These coins will be available for sale up to and not later than February, 1898.
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CALCUTTA MINT ;

The 21st April, 1897.

A. W. BAIRD, *Colonel, R.E.,*

Master of the Mint.

AGENT TO THE GOVERNOR-GENERAL IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 7th April, 1897.

No. 1683.—In exercise of the powers conferred by section 83 of the Indian Railways Act (IX of 1890), as extended to the part of the Sind-Pishin Section of the North Western Railway lying beyond the Province of Sind under Foreign Department Notification No. 209, dated the 2nd May, 1890, the Agent to the Governor-General is pleased to direct that reports of accidents occurring at or near a railway station specified in column 3 of the subjoined list shall be made by the railway official whose duty it is to make such reports to the Police Stations and Magistrates entered in columns 4 and 5 of the list opposite the said railway station :—

Railway.	District.	Railway Station.	Police Station at which reports of accidents should be made.	Magistrate.	REMARKS.
Railwa.	C	Sibi . . .	District Police Station, Sibi.	Extra Assistant Commissioner, Sibi.	
		Sunari . . .	District Police Station, Hurnai.	Tahsildar, Sharigh.	
		Hurnai . . .			
		Nakus . . .			
		Sharigh . . .			
		Khost . . .	Railway Police Station, Sharigh.	Ditto.	
		Dirgi . . .			
		Mangi . . .			
		Mud Gorge . . .			
		Kach . . .			
		Kach Kotal . . .			
Sind-Pishin Seci	N	Fuller's Camp	District Police Station, Bostan.	Magistrate of Pishin.	
		Khanai . . .	District Police Station, Pishin.	Ditto.	
		Bostan . . .			
		Yaru . . .			
		Sarinai . . .	District Police Station, Killa Abdulla.	Ditto.	
		Saivad Hamid . . .			
		Gulistan . . .			
		Killa Abdulla . . .	District Police Station, Chaman.	Native Assistant, Chaman.	
		Ditto Distant Signal . . .			
		Shelabagh . . .			
		Sanzal . . .			
		Chaman . . .			

No. 1884.—In exercise of the powers conferred by section 83 of the Indian Railways Act (IX of 1890), as applied to that part of the Sind-Pishin Section of the North-Western Railway

which lies within the territories administered by the Agent to the Governor-General in Baluchistan as such Agent, under Foreign Department Notification No. 910-E., dated the 2nd May, 1890, the Agent to the Governor-General is pleased to direct that reports of accidents occurring at or near a railway station specified in column 3 of the subjoined list shall be made by the railway official whose duty it is to make such reports to the Police Stations and Magistrates entered in columns 4 and 5 of the list opposite the said railway station :—

Railway.	District.	Railway Station.	Police Station at which reports of accidents should be made.	Magistrate.	REMARKS.
Sind-Pishin Section, North Western Railway.	Sinjawi and Railway District.	Jhat Pat	District Police Station, Sibi.	Extra Assistant Commissioner, Sibi.	
		Temple Dera			
		Nuttall			
		Bell Pat			
		Lindsay			
		Mithri			
		Nari			
		Tanduri			
		Babar Kach			
		Kuchali			
	Sinjawi and Railway District.	Dalujal	District Police Station, Hurnai.	Ditto ditto.	
		Spintangi			
	Quetta.	Kuchlak	Railway Police Station, Quetta.	Extra Assistant Commissioner, Quetta.	
		Baleili			
		Quetta			
	Sinjawi and Railway District.	Nari Bank	District Police Station, Sibi.	Extra Assistant Commissioner, Sibi.	
	Bolan Pass.	Mushkaf	District Police Station, Mach.	Native Assistant to Agent to the Governor General, Bolan Pass	
		Ocepur			
		Panir			
		Peshi			
		Chidarzai			
		Ab-i-gum			
		Bohar			
		Mach			
		Sar-i-Bolan			
Hirok		District Police Station, Dozan.			
Dozan					
Kolpur					
Sinjawi and Railway District.	Spezand				
Quetta.	Sariab	District Police Station, Quetta.	Extra Assistant Commissioner, Quetta.		

The 12th April, 1897.

No. 1826.—With reference to Foreign Department Notification No. 565-G., dated the 1st April, 1897, Lieutenant A. B. Drummond, I.S.C., assumed charge of the duties of Second Assistant to the Governor-General's Agent in Baluchistan, in the forenoon of the 6th April, 1897.

The 14th April, 1897.

No. 1901.—In exercise of the powers conferred by sections 4 and 5 of the British Baluchistan Civil Justice Regulation, 1896, the Chief Commissioner, with the previous sanction of the Governor-General in Council, is pleased to order the temporary establishment of a Second Court of a Tahsildar in Pishin, to be presided over by the Superintendent of Settlement in that district.

By Order,

F. W. P. MACDONALD, *Captain,*
First Assistant.

RESIDENT IN MYSORE AND JUDICIAL COMMISSIONER OF COORG.

NOTIFICATION.

Bangalore, the 6th April, 1897.

No. 52-27.—The Resident in Mysore and Judicial Commissioner of Coorg has made and passed the following Rules to regulate the procedure to be observed in

the printing of records or other documents for reference in appeals or other proceedings in his court:—

1. After a civil case has been admitted for final hearing the following papers will be printed:—

- (a) In a first appeal, the decree and judgment of the lower court and the memorandum of appeal.
- (b) In a second appeal, the decrees and judgments of the court of first instance and the lower appellate court, and the memorandum of second appeal; and where the judgment or decree of the court of first instance is in Canarese, the translation thereof in English.
- (c) In a miscellaneous appeal, the order appealed from and the memorandum of appeal; and where the order appealed against is the order of an appellate court, also the order of the court of first instance.
- (d) In a revision application, the decree and judgment or order of which revision is sought, and the application for revision; and where the order sought to be revised is the order of an appellate court, also the order of the court of first instance.

If in any of the foregoing classes of cases, a number of appeals or revision applications have been preferred or filed against decrees or orders based upon one leading judgment or order, the parties may apply to the Registrar to print only the leading judgment and decree or order.

- (e) Any other English papers and documents connected with the appeal or petition which the parties desire should be printed.

Exception.—Nothing herein contained shall be deemed to apply to cases in which the court specially orders for any reason it thinks fit that the records need not be printed.

2. (a) Notice of the admission of an appeal or petition will, on receipt of the records from the lower courts, be put up on the notice board of the Court-house on a Thursday. Within 15 days after the admission has been so notified, the appellant or petitioner shall give to the Registrar a list of such of the papers and documents referred to in Rule 1 (e) as he requires to be printed. The cost of printing such papers and the papers referred to in Rule 1 (a), (b), (c) and (d) shall then be estimated at the rate hereinafter mentioned, and the appellant or petitioner shall, within three days after such fifteenth day, deposit the sum so estimated (plus 10 per cent. to cover mistakes in the estimate).

- (b) Until the deposits aforesaid are made, notice of appeal or petition will not be issued to the opposite party, and after the lapse of the period aforesaid the case will be posted for the orders of the court.

3. If the respondent or counter-petitioner requires any of the papers or documents, other than those ordinarily printed and not included in the list given by the appellant or petitioner, to be printed, he shall, within 15 days after notice of appeal or petition has been served on him, give a list of such papers or documents to the Registrar, and, within three days after filing the list, shall deposit a sum equal to the estimated cost of printing them at the rate hereinafter mentioned (plus 10 per cent. to cover mistakes in the estimate).

4. (a) If the last day of the period allowed by Rules 2 and 3 for filing the list of papers or for making the deposit happens to be a Sunday or other authorized holiday, the list shall be filed, or the deposit made, as the case may be, on the first day on which the court re-opens after such Sunday or authorized holiday.

- (b) The time for delivering the list and depositing the printing charges, referred to in Rules 2 and 3, will be extended on application, if the court be satisfied that there is a reasonable ground for such application.

5. The charge for a page of printed matter will, for the present and until further notice, be one rupee, but special charges according to actual cost will be made when documents are required to be printed in any special form (e.g., tabular or type).

6. Each of the parties will be entitled to two copies of the printed book which however will not be issued until paid for by the appellant or petitioner for the papers referred to in Rules 1 (a), (b), (c), (d) and 2 (a) and by the respondent or counter-petitioner for the papers referred to in Rule 3, after deducting the amount of deposit made by each; and if more press copies are wanted, each additional copy shall be paid for at one-fourth the above rates.

7. The number of copies printed, unless special application is made before the book is printed, will not exceed ten.

8. Refunds will be granted of unexpended sums deposited for printing charges.

9. Charges paid for printing shall be included in the costs of the case.

10. In criminal cases, papers will not ordinarily be printed except when convenient and at the request of the parties and on payment of the printing charges, which are fixed, for the present and until further notice, at 1 rupee per page of printed matter for the first two copies, and at 4 annas per page of each additional copy supplied. If the court of its own motion order any of the papers in a criminal case to be printed, they will be supplied to parties applying for them at half a rupee per page, unless the court makes a special order that they shall be given free of charge.

DONALD ROBERTSON,

Resident in Mysore and Judicial Commissioner of Coorg.

A. RAMAYA PUNJA,

Registrar.

AGENT TO THE GOVERNOR GENERAL AT BARODA.

NOTIFICATION.

Baroda Residency, the 7th April, 1897.

RULES UNDER ACT III OF 1897.

No. 5000.—Whereas on account of the entry into Baroda of persons suffering from a dangerous Epidemic disease, namely Bubonic Plague, the Baroda Cantonment is threatened by an outbreak of such epidemic disease amongst the inhabitants thereof; and whereas the Agent to the Governor-General at Baroda is of opinion that the ordinary provisions of the law for the time being in force are insufficient for the purpose of preventing the spread thereof, pursuant to the provisions of section 2, sub-sections 1 and 2 of the Epidemic Diseases Act, 1897, and in exercise of the powers in this behalf conferred by the Governor-General in Council under section 2, sub-section 3 of the same Act, the Agent to the Governor-General at Baroda is pleased to empower the Cantonment authorities for the Cantonment of Baroda to take measures hereinafter specified to prevent the spread of Bubonic Plague, and is further pleased to prescribe the temporary Regulations hereinafter set forth to be observed by the public and all persons concerned:—

1. No person suffering from Bubonic Plague shall enter or be conveyed or be caused to be conveyed into the Cantonment limits.

2. In the event of the plague making its appearance within the Cantonment of Baroda, the Cantonment Magistrate, subject to the general instructions of the Officer Commanding at Baroda, may appoint special officers, either by name or by virtue of office to carry out, under the Cantonment Magistrate's general directions, all measures necessary to prevent the spread of the plague.

The special officers appointed for the Cantonment of Baroda may be selected from the Native or European officers serving in the garrison at Baroda.

3. At any place specially appointed by the Cantonment Magistrate and situated on a road leading to the Cantonment, any officer on duty, or person specially authorised in this behalf by the Cantonment Magistrate, may detain for the purpose of Medical examination any person whom he reasonably believes to be suffering from the plague and shall, if he be not himself a Medical Officer give information of the detention to the Medical Officer of the Cantonment or the Hospital Assistant in charge of the Nanavati Dispensary.

4. In the Cantonment of Baroda to which these rules apply, an occupant of a house or building, or the principal surviving member of a family, shall give immediate information to the Kotwal or the Hospital Assistant in charge of the Nanavati Dispensary of any sickness or death due or likely to be due to plague in such house or building or among the members of such family.

5. The Kotwal and the Hospital Assistant aforesaid shall, in every case without delay, communicate the fact to the Cantonment Magistrate and Sanitary Officer respectively, and the latter officer shall be bound to come to the place indicated.

6. Immediately on receiving information under the above rule the Sanitary Officer shall go to the place indicated, and if the place be a house or dwelling place, and if the occupant or occupants thereof do not (on the demand of the Cantonment authorities) allow him to enter and give him reasonable facilities for ascertaining whether any of the inmates are suffering from the plague, the Cantonment authorities are hereby empowered to enter into such house or any part thereof by force and to detain for the purpose of Medical Examination any person found therein to be suffering or suspected to be suffering from the plague.

7. Every person having the control or charge of any building, or part of a building shall, on demand by the Cantonment Magistrate or Sanitary Officer, immediately cause such building or part of a building to be opened, and shall permit the Cantonment Magistrate or Sanitary Officer to cleanse or disinfect the same, and to cause the removal, for disinfection or destruction, of any bedding or clothing, or of any other goods or articles found therein.

For the purpose of enforcing and carrying into effect the said Regulation, the Cantonment Magistrate will, whenever he shall deem it necessary to do so, break open and forcibly enter any such building or part of a building, and without previous notice to the owner or occupier thereof, will cleanse or disinfect the same, and direct or cause the forcible removal and disinfection or destruction of any bedding, clothing, goods or articles as aforesaid.

8. If for any reason it shall appear to the Cantonment Magistrate personally, or be reported to him by the Sanitary Officer, that any building intended for or used as a dwelling, is unfit for human habitation, he may prohibit by a written order the further use of such building, as a dwelling and cause notice of such prohibition to be affixed to the door of, or on some conspicuous part of such building.

As a temporary Regulation it is hereby prescribed that, when any such prohibition has been made, no owner or occupier of such building shall use or suffer the same to be used for human habitation until the Cantonment Magistrate certifies in writing, after consulting the Sanitary Officer, that the causes rendering it unfit for human habitation have been removed to his satisfaction and that of the Sanitary Officer.

For the purpose of enforcing and carrying into effect the said Regulation, the Cantonment Magistrate may, if necessary, forcibly remove any such person from such building and may prevent the re-occupation thereof until such time as he shall have certified as aforesaid.

9. If it shall appear to the Cantonment Magistrate that any building used as a dwelling is so overcrowded as to endanger the health of the inmates thereof, he may, by written order, request the owner or occupier of the building, within a period to be fixed by him, to abate the overcrowding thereof by reducing the number of inmates thereof.

For the purpose of enforcing this Regulation the Cantonment Magistrate may, if necessary, at the expiration of the time prescribed in the written order, forcibly remove or cause to be removed such and so many of the inmates of the building as shall seem to him to be proper.

10. In the case of any building ordered to be vacated under Rule 9, and in the case of any other building or enclosure which may appear to him to be in a filthy or insanitary condition, the Cantonment Magistrate may require the owner or occupier to carry out or in his default may of his own motion carry out such measures as may seem necessary to him for the purpose of cleansing or disinfecting such building or premises, and for the purpose of such cleansing or disinfecting may, if necessary, forcibly break open and enter any such building or part of such building or premises, and may remove or disinfect or destroy any goods, clothes or other articles found therein. The Cantonment Magistrate is empowered to enter any building for the purpose of ascertaining whether it is in a filthy or insanitary condition. If the Cantonment Magistrate considers it necessary he may of his own motion, immediately and without previous notice, carry out such measures for cleansing and disinfecting as he considers necessary.

11. Any person suffering from Bubonic Plague, wheresoever found, shall, on a certificate signed by the Sanitary Officer or by any duly qualified Medical Officer or practitioner that such person is suffering from the said disease, be liable to be removed to such Hospital as shall be selected for the purpose by the Cantonment authorities for treatment, and retained there until cured.

For the purpose of enforcing and carrying into effect the said Regulation, the Cantonment Magistrate, or any Police officer empowered by the Cantonment Magistrate in this behalf, will, whenever he shall deem it necessary so to do, cause any person, in respect of whom such certificate as aforesaid has been made, to be removed to hospital.

Provided always that no person suffering from the said disease shall be so removed if, in the opinion of the Sanitary Officer, such person is provided with proper lodging or accommodation and is being properly cared for, and so situated as not to be a source of danger to the public.

12. Every building or part of building in which any case of the aforesaid disease exists has existed shall, for so long as the Cantonment Magistrate, on the strength of the Sanitary Officer's report, shall deem necessary, be isolated in accordance with such orders as the Cantonment Magistrate may in each case prescribe, and, for the purpose of enforcing and carrying into effect this provision, the Cantonment Magistrate, or any Police Officer empowered by the Cantonment Magistrate in this behalf, will forcibly prevent persons from entering such building or part of building.

13. The operation of cleansing or disinfecting a building within the meaning of this Notification shall be deemed to include not only the cleansing and lime-washing of such building, but also, if deemed necessary, the removal of the earth or soil of the ground floor thereof to a depth of 4 inches, the removal of the whole or any part of the roof thereof, the removal of floors, the burning of kerosine oil or any other substance thereon, or any other measure whatever.

The expense of carrying into effect any of the measures hereby authorized for cleansing or disinfecting a building shall, in the first instance, be defrayed by the Cantonment Magistrate out of the Cantonment Fund, but shall, at his discretion, be recoverable from the owner or occupier of such building under the ordinary provisions of the Cantonment Act XXII of 1864, in the same manner, in all respects, as if the work had been done after notice and after failure to comply with notice within the meaning of section 30, Chapter IV of the same Act.

14. The Cantonment Magistrate is empowered to make regulations, when he deems it necessary, for prescribing the route which shall be taken by a funeral procession from the place of death to the grave-yard, burning-ground or other place for final disposal of the corpse, and the places (if any) at which such procession may halt, on its way, for funeral prayers, ceremonies or other purposes, for enforcing burial in certain places or at a certain depth and for requiring that quick-lime be placed with the corpse, and may prohibit the burial or burning of corpses of persons reasonably supposed to have died of the plague in or upon ground other than that specially assigned by him for such purposes.

15. When a person dies of the plague elsewhere than within the limits of a Hospital, no one shall touch the corpse except those who undertake the necessary duties of preparing it for the funeral. Such persons shall disinfect themselves according to the orders of the Sanitary Officer.

16. Before the destruction of property of special value under rules 7 and 10, the value of it shall be assessed by a Panch of three persons, including the President, who shall be an officer appointed by the Officer Commanding by name or by virtue of office and by general or special order. The President shall appoint the two other members. Subject to the sanction of the Officer Commanding the award of the Panch shall be final and conclusive. The Cantonment Magistrate is empowered to decide whether an article, which it is proposed to destroy, is of sufficient value for a Panch to be called to assess its value. If he decides it is not of sufficient value, he may destroy it on the spot and may, in his discretion, pay compensation to the owner provided, however, that no person shall be entitled as of right to claim any compensation whatsoever. It is desired that liberality and promptness should be shown in the exercise of the power hereby conferred to award compensation, and that, for example, a very poor man should be promptly

compensated for the loss of clothes, which, though of no special market value, may be of considerable value to him.

17. The Cantonment Magistrate may, with the previous sanction of the Agent to the Governor-General, prohibit either wholly, or, subject to such restrictions as he may impose, the holding of fairs, caste feasts, or other assemblages which are likely in his opinion to assist the spread of the plague.

18. All persons practising medicine, whether qualified or not, shall report, within twenty-four hours, to the Cantonment Magistrate and the Sanitary Officer any plague cases or cases of fever with glandular swelling which come to their notice.

19. The Cantonment Magistrate is empowered to direct the evacuation of houses in the neighbourhood of an infected house, or, of a block of houses, or a particular locality and to prohibit re-occupation of such houses, or locality without permission. Notice for such period, as the Cantonment Magistrate thinks suitable should be given and temporary accommodation should be provided.

20. The Cantonment Magistrate is to do his utmost, both personally and through orders, to make it generally understood throughout the Cantonment that these rules are necessary for the public safety, and to see that no needless inconvenience is caused to any one; that examination etc., are carried out with as much regard to sex and the customs of the country and that everything is done to meet the wishes of the patient so far as compatible with the public safety.

21. The provisions of this notification are not intended to, and shall not operate to limit in any way any power the Cantonment Magistrate may possess independently of the powers hereby conferred.

22. Any person committing a breach of any of the aforesaid Regulations shall be liable to be punished under section 188, Indian Penal Code, with imprisonment for six months or with fine which may extend to Rs. 1,000, or with both.

N. C. MARTELLI, *Lieut.-Col.*,
Agent to the Governor-General at Baroda.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 13th April, 1897.

No. 11.—The services of No. 255 first grade Hospital Assistant Shaikh Kurban Ali are permanently placed at the disposal of the Chief Commissioner of Burma for employment in the Civil Department.

The 20th April, 1897.

No. 12.—Lala Mathra Das, L.M.S., is admitted into the service as a Civil Assistant Surgeon on the Imperial Establishment, with effect from the 5th April, 1897

W. B. WARBURTON, *M.D.*,
Offg. Director-General, Indian Medical Service.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 14th April, 1897.

No. 2.—Mr. J. W. Hensley, Superintendent, class V, 2nd grade, is allowed furlough for fourteen months and twenty days, under Article 340 (b) of the Civil Service Regulations, with effect from the forenoon of the 1st April, 1897.

C. H. REYNOLDS,
Director General of Telegraphs.

SURVEY OF INDIA DEPARTMENT, REVENUE BRANCH.

NOTIFICATIONS.

Calcutta, the 21st April, 1897.

No. 3.R.—Amar Singh, Sub-Assistant Superintendent, 2nd grade, is granted privilege leave for two months, with effect from the 12th April, 1897, under Article 291 of the Civil Service Regulations.

No. 4 R.—Mr. F. S. Bell, Sub-Assistant Superintendent, is granted privilege leave for two months and twenty-six days, under Article 291 of the Civil Service Regulations, with effect from the 10th May, 1897, or from such subsequent date as he may avail himself of it.

J. R. HOBDDAY, *Lieut.-Colonel*,
Offg. Deputy Surveyor-General,
In charge Revenue Branch.

SURVEY OF INDIA DEPARTMENT, TRIGONOMETRICAL BRANCH.

NOTIFICATION.

Dehra Dun, the 14th April, 1897.

No. 39.—Mr. J. O. Greiff, Sub-Assistant Superintendent, 2nd grade, Survey of India, is granted privilege leave for three months, under the provisions of Article 291 of the Civil Service Regulations, with effect from the 5th May, 1897.

St. G. GORE, *Lieut.-Col., R.E.*,
Supdt., Trigonometrical Surveys.

**AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.**

NOTIFICATIONS.

Abu, the 12th April, 1897.

No. 1374-G.—With reference to Foreign Department Notification No. 501-G., dated the 19th March, 1897, Major C. W. Ravenshaw, Indian Staff Corps, assumed charge of the Meywar Residency from Lieutenant-Colonel W. H. C. Wyllie, C.I.E., on the forenoon of the 31st idem.

The 13th April, 1897.

No. 1420-G.—Captain H. L. Goodenough, Indian Staff Corps, Wing Officer and Adjutant, Meywar Bhil Corps, held charge of the office of Assistant Political Superintendent, Hilly Tracts, Meywar, in addition to his own duties from the forenoon of the 3rd December, 1896, to the afternoon of the 14th January, 1897, both days inclusive.

The 16th April, 1897.

No. 1473-G.—Colonel V. E. Law, Madras General List (Cavalry), availed himself on the afternoon of the 31st March, 1897, of the leave granted to him in Foreign Department Notification No. 365-G., dated the 4th idem, making over charge of the current duties of the office of Resident, Jeypore, to Surgeon-Major P. D. Pank, Residency Surgeon, Jeypore.

No. 1478-G.—With reference to Foreign Department Notification No. 500-G., dated the 19th March, 1897, Mr. G. R. Irwin, of the Indian Civil Service, assumed charge of the Jeypore Residency from Surgeon-Major P. D. Pank on the forenoon of the 9th April, 1897.

By Order,

L. IMPEY, *Captain,*

*First Assistant Agent to the Governor-General,
Rajputana.*

**CHIEF COMMISSIONER OF AJMERE-
MERWARA.**

NOTIFICATION.

Abu, the 15th April, 1897.

No. 403—328.—Under section 12 of Act X of 1882 (Criminal Procedure Code) Captain C. H. Pritchard, Indian Staff Corps, Officiating Political Agent of the 3rd class, is invested, with effect from the date of assuming charge of the office of Assistant Commissioner, Ajmere, with the powers of a Magistrate of the 1st class, to be exercised within the Ajmere District.

By Order,

L. IMPEY, *Captain,*

*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

**ACCOUNTANT GENERAL, PUBLIC
WORKS DEPARTMENT.**

NOTIFICATION.

ESTABLISHMENT.

Simla, the 14th April, 1897.

No. 7.—The services of Mr. C. E. Hubbard, Accountant, 1st grade, and Assistant Examiner (honorary rank), are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh.

A. R. BECHER,

Offg. Accountant General.

DIRECTOR GENERAL OF RAILWAYS

NOTIFICATION.

Simla, the 13th April, 1897.

No. 24.—Lieutenant W. A. S. Kincaid, R.E., in class II, grade 4th, of the Superior Revenue Establishment of State Railways, Traffic Department, has been granted, by Her Majesty's Secretary of State for India, leave on medical certificate for six months in extension of that granted in Director General's Notification No. 35, dated 25th May, 1890.

T. GRACEY, *Colonel, R.E.,*

Director General.

BANK OF BENGAL.

NOTICE.

Mr. F. T. Lewis, Chief Accountant and Deputy Secretary, having retired from the Bank's service, the Directors have made the following changes in the Establishment:—

Mr. E. J. Birch, Cashier, to officiate as Chief Accountant and Deputy Secretary, and

Mr. G. I. Arbuthnot, Agent, Serajgunge, to officiate as Cashier.

Mr. Arbuthnot is authorized to sign for the Bank.

By Order of the Directors,

W. D. CRUICKSHANK,

Secretary and Treasurer.

BANK OF BENGAL;

Calcutta, 23rd April, 1897.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,
Principal, Thomason College.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 22nd April, 1897.

No. 868.—Mr. T. D. Dinwiddie, Superintendent of Post Offices, 2nd grade, is granted furlough for six months, with effect from the 8th May, 1897, or from the date on which he may avail himself of it.

The following officiating appointments are made during his absence on furlough or until further orders:—

Mr. A. Wilson, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Mr. M. R. Muthusawmy Naidu, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. Sudfer Husain, B.A., Superintendent of Post Offices, 4th grade, to act in the 3rd grade, during the absence on privilege leave of Mr. M. R. Muthusawmy Naidu.

Mr. K. Vythialingam Pillai to act as Superintendent of Post Offices, 4th grade.

No. 911.—Mr. C. E. O'Shea, Officiating Superintendent of Post Offices, 4th grade, is granted leave on medical certificate for six months, with effect from the 9th April, 1897.

Lala Sunder Lal is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on leave on medical certificate of Mr. C. E. O'Shea, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 20th April, 1897.

Adams, Mrs. C.	Gordon, P. R.	McIntosh & Co.,
Agent for Mombasa- Uganda Railway, for British East Africa.	(Shorthand In- structor).	Peter.
Agents of the Royal Steam Packet Co.	Gregory, N. (En- gineer).	Myers, Mrs. H., "Court Bellone," Publisher, "Com- mercial India."
Agents, Assam- Bengal Steam Ship Co., Ltd.	Grossmith, Mr. Heard & Co.	Reed, Monsieur.
Archer, Mr. (Man- ager of Theatre).	Himalayan Photo- graphic Studio.	Selva, Indalecio.
Bennet and Co. (Billiard Manufac- turers).	Iwi, J. (Dealer in Diamond and Precious Stones).	Sherman & Co. (Seedsman).
David & Co., B.	Kruger, T. S. F.	Smith, C.
Douglas Brothers (Iron Merchants).	Manager, "Fun and Frolic."	Stewart, Mrs. Margaret.
Fairly & Co.	Manager, "New Age."	Street & Co. Welsh, F. T.
Iottihpina Tea Co., Ltd.	Martin, Robert R.	Wood, Mr. (care of Dobson and Barlow).

Letters marked "Care of Post Office."

Ander, S.	Goodwin, G. A.	Pirkins, H.
Anderson, A. G.	Gordon, Mrs. B.	Price, Mr.
Argo, Mr.	Gordon-Jones, Mrs.	Radmore, F.
Back, Fanny, Miss.	Gosak, J. F.	Ramage, W.
Bacson, Gene.	Goulden, Miss.	Randall, A.
Ranson, Jennie, Mrs.	Grant, Lewis.	Rees, Mrs. Stanley.
Barber, F.	Green, G.	Richter, F. A.
Barrett, C. J.	Greenway, A. C.	Rosenberg, L.
Baxter, Mrs.	Grevel, C.	Roussac, J.
Baxter, W.	Grutmacher, Eugen.	Rowley, J. D.
Binley, Henry.	Handcock, J. P.	Russell, Miss E.
Bramner, D.	Harvey, Mrs. D. P.	Ryan, J.
Brown, J.	Hay, A. R.	Sandeman, Capt.
Brown, Mrs. W. W.	Hefti, Henri.	Sander, Lieut.
Bukson, D. D. (of Ceylon).	Hendrys, G. V.	Sanderman, W. A. S.
Cattell, Miss.	Hill, Bertram.	Sawni & Co.
Chauter, Miss.	Hill, Mrs. N.	Schibli, Robert.
Coghlan, H.	Hinckes, R. Tich- bourne.	Schwartz, Bertha.
Cohen, Max.	Hind, A. G. N.	Schwartzmama, J.
Colley, H.	Hosking, R.	Silnena, Miss E. (care of F. G. Ashwood, Esq.).
Comedian, T. A. K.	Hoyle, Mr.	Sinclair, M. D.
Conway, F. J.	Ingram George.	Smalley, Mr. (care of J. H. Dunker- ley).
Corbitt, W. L.	James, Herbert.	Smith, H. J.
Coulter, R. T.	Johnson, Miss.	Smith, Mrs. J.
Cross, J. C.	Johnson, Mrs. G.	Smith, W. L.
D'Aiguebelle, P.	Knoll, H.	Stewart, Mrs.
Daly, H.	Knudsen, A. F.	Stokes, Miss.
Davies, D. P.	Lacey, E. A.	Tardivel, E. N.
Davies, Mrs. Picton.	Leal, W.	Target, C. A. B.
Davis, Mrs. L.	Lemon, E. A.	Thomas, A.
DeLamangarry, A.	Leon, Miss Jessie.	Thomas, Miss Mary. care of T. Ryan, Esq.
Del Hoste, Col.	Leonard, J. D.	Vallance, J.
Delfini, Reisi, Miss.	Lloyd, Mrs.	Vallance, Mrs. F.
Descos, Monsieur.	Lockhart, Mrs.	Walker, E. W.
DeVing, Dr. C. L.	Lopezco, Mrs. F.	Wears, R.
Dollic, Mr.	Maclean, Mrs.	Weinblatt, P.
Drakeford, F.	Maitland, T.	Wightman, F. W.
Eales, C. M., Capt.	Mardon, H.	William, S. H.
Eaton, Sam.	Mason, H. Backer- ville.	Williams, B.
Eaves, S. C.	Maxwell, H.	Wilson, K. J. Turner.
Edwards, J. T.	May, Adolphe.	Winter, Mrs. E. C.
Evans, H.	May, F.	Winterroth, F.
Exertier, Henri.	McGown, Thos. G.	Woloszczuk, Rosalie, Mrs. (at B. Weiss- mann).
Fenn, R.	McMamee, R.	Workman, E.
Fleming, Albert.	Meredyth, Miss.	Young, Miss.
Forbes, J. D.	Mitri, Ibrahim.	Young, Mrs. S. R.
Fraser, John Foster.	Nadel, Miss A. E.	Zuel, Esq.
Freeman, Miss Bessie.	Noble, J. R.	
Friedman, S.	Oliver, Miss.	
Galbraithe, John M. R.	Oliver, Mrs. L.	
Gansson, Jean.	Palomino-de Castro.	
Given, W. Scott.	Pantin, H.	
Gomas, F.	Patrick, J.	

Registered Letters and Parcels.

Daly, H.	Ryan, E.	Wilson, R. J.
Eales, C. M., Capt.	Ryan, L., Mrs.	Turner.
Kauntz, Louis, Mr.	Solomon, Rachel, Miss.	
Mullagerino, Max.		

Unclaimed Letters held in the Barrackpore Post Office on the 19th April, 1897.

Bart, W.	Ferdinands, J. B.	McMooty, S.
Buhver, C.	Kerr, P.	Stanley, Capt. W.
Eddy, H. C.	M'Carthy, W.	

Unclaimed Letters held in the Bombay General Post Office.

Abel, H. F.	Gilbrin, M.	Michin, C. P., Capt.
Alexander, C. N.	Hilson, R.	Martin, Robert R.
Blewett, C. T., Major, R. A.	Houston, John.	Masters, J.
Bloomfield, J. G.	Hall, W.	Pinch, Hayward, Mrs.
Chasel, Gusta.	Haller, Max.	Pinder, P.
Cole, C. C., Mr.	Hamilton, Lillias, Dr.	Richards, J.
Choilton, W. B.	Haydeen, Miss.	Rex, Mrs.
Cajo, Umberto.	Haizslein, Bernhard.	Sandilands, P.
Cox, H. E.	Izzard, A. H.	Sanderson, E. C.
Curtis, W. S.	John, M. A.	Spence, Reginald, Mr.
Cooper, Mr.	Jacomb, Nurse.	Styne, Geo. A. D.
Dickson, D. D.	Johnson, Mary B., Miss.	Spencer, Stanley, Mrs.
Eden, Mrs. (care of Col. Eden, late R. H. A.).	Johnson, J. S.	Sinclair, C. W.
Ferrari, Michael H. (Beng. C. S.).	Kielly, H. P., Mrs.	Stefano, J.
Falkenflug, S.	Kaunitz, Louis.	Smith, Mitchell, Col.
Francis, Jus.	Knoll, Hans.	Savill, R. C.
Grant, J., Col.	Kohlhoff, E. M.	Tucker, A. H.
Griffin, Robert.	Lawson, H.	Taylor, John.
Golta, Fram (M. R. C. S.).	Lawrence, G. H.	Vijee Narayanji.
Geary, J. W.	Littledale, E. M., Miss.	Wills, W. G., Mrs.
Green, G. De Belling.	Muller, Egon.	Weeks, F.
Greenbolgh, Walter.	Mitchell, W. J., Lt.	Wallace, E. A.
	Moffat, Douglas.	Zuckermann, E. A.
	Morse, P. E.	

The 24th April, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	28th April	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	27th "	Ditto.
Australasian Colonies	1st May	Via Tuticorin and Colombo.
Ditto ditto	24th April	Ditto.
Madras and Colombo	27th "	Per P. & O. Str. Palawan.
Straits Settlements, China, and Japan.	30th "	Per Steamer Lightning.
Rangoon and Moulmein	29th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	26th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	24th "	Ditto.
Ditto ditto ditto	1st May	Ditto.
Akyao, Kyaukpadaung, Sandoway, and Rangoon.	28th April	Ditto.
Port Blair	29th "	Via Madras.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

POSTAL NOTICE.

In consequence of Quarantine restrictions packets of samples may not until further notice be sent by post to Greece.

A. U. FANSHAW,

Dir. Genl. of the Post Office of India.

CALCUTTA:

The 3rd April, 1897.

MANORA CEMETERY.

NOTICE.

The following monuments in this cemetery having been reported by the Executive En-

gineer to be in need of repair, notice is hereby given that if they be not repaired by some interested person or persons before the next inspection, they will be liable to be levelled and any slab they may contain placed over the grave in simple masonry:—

Monument to whom erected.	Date of burial.
Thomas Anderson	8th December, 1866.
Edward P. Bryce	7th February, 1867.
Edgar C. Bryce	19th July, 1867.
Louisa Eleanor Fearn	14th August, 1874.
Archibald Henry Brigstocke	3rd July, 1883.

FRANCIS B. SANDBERG,

Chaplain in charge of the Cemetery.

MANORA;

The 3rd April, 1897.

CEMETERY NOTICE.

Revised List.

It is hereby notified under Rule XX, Appendix K, of the Code of the Department of Public Works, Volume I, that if no friends or surviving relatives of the deceased will undertake to restore the following tombs, the monuments in disrepair shall be levelled with the ground, and any slab they contain shall be placed over the graves in simple masonry or be inserted in the wall of the cemetery:—

- 1 Maria Jane, wife of Sergeant Major Ireland
 - 2 Elizabeth, wife of Robert Clive, 1849.
 - 3 J. Dunsmore, 1837.
 - 4 Mr. Dorothy, wife of Sergeant P. Wade.
 - 5 Tomb next to No. 4 (nameless).
 - 6 Captain James Burnett, 1837.
 - 7 Lieutenant Alexander Cooke, 1838.
 - 8 Mr. J. R. Ross, 1847.
 - 9 Tomb next to No. 8 (nameless).
 - 10 G. W. Bean, 1852.
 - 11 E. A. Cocker, 1836.
 - 12 Private John Parrott, 1832.
 - 13 Tomb next to No. 12 (nameless).
 - 14 Sergeant, 10th September, 1836, aged 29.
 - 15 Sergeant Robert Couch.
 - 16 Matilda Page.
 - 17 2 next No. 16 (nameless).
 - 18 + 2 or 3 other nameless ones.
- about 20 or 21 in all.

These 20 or 21 might be levelled with the ground instead of the 130 or so in the District Engineer's list published in the *India Gazette* of 11th July, 1896.

This notification cancels the notification published in *Gazette of India*, dated 11th July, 1896.

D. B. ALLEN,

Magistrate.

HOOGHLY MAGISTRACY;
The 15th April 1897.

THE YEARLY EXAMINATION OF CANDIDATES FOR 4th GRADE OF ACCOUNTANTS.

The yearly examination of candidates for 4th grade of Accountants, Public Works Department, will be held at the Civil Engineering College, Sibpur, on Monday and Tuesday the 7th and 8th June, 1897, at 10-30 A. M. :—

SUBJECTS.	Full marks.	Minimum pass marks.
Writing (neatness, clearness, and rapidity).	100	50
Dictation (spelling, punctuation, etc.)	100	50
Arithmetic (the whole)	240	160
Mensuration (a) the whole.	60	30
Book-keeping (b) mercantile	100	50
TOTAL	600	400

Minimum required in all papers collectively.

- (a) Todhunter's Mensuration for Beginners.
(b) "Book-keeping" by Ball and Hamilton.
"Book-keeping" by double and single entry, by W. Inglis (Chambers' Educational Course).

1. The examination is held annually at the Civil Engineering College, Sibpur, on the 1st Monday in June. The examination will be conducted either at the College or by an Examiner, Public Works Accounts (including Railway and Telegraph), in Bengal, Assam and Burma only. The examination will be *ipso facto* vitiated, if it be not held (begun and completed) on the dates fixed; but the officer who will conduct the examination may make his own arrangements in regard to the *place* and *hour* of examination with the candidates.

Candidates will not be examined in any of the Calcutta offices.

A candidate already in permanent Govern-

*This term includes employment under Local Boards and foreign bodies if such is pensionable by the British Government.
ment employ* may be allowed to compete in the examination even if he is more than 25 years of age, and may be appointed to an accountantship if he passes it; but if he is not already in pensionable service, he will be eligible only for appointment to the non-pensionable establishment on State Railways.

2. The candidate should apply to an Examiner of Public Works Accounts not later than 30 days previous to the date fixed for the examination and obtain his consent to conduct the examination, if examination at the College is not convenient. The application must bear the address of the candidate, must be accompanied by a fee of Rs 10 and the following certificates, and must be forwarded by him, not direct to the Principal, but through the Examiner.

Certificates may be submitted in original, or true copies attested by the

accounts branch, but none will be returned :—

- (1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other

superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application.)

- (2) Certificate of age (baptismal or of birth not required if the candidate is already in permanent Government employ).
(3) Certificate that the application is in the candidate's handwriting.

NOTE.—A candidate already in Government service should, in like manner, submit his application through his immediate official superior to an Examiner of Accounts qualified to hold the particular examination, and should state whether he desires to be examined at the office of the Examiner of Accounts concerned or at the College.

It will rest with the Examiner of Accounts to whom the candidate submits his application, to decide, on a consideration of the certificates submitted, whether the candidate should be allowed to appear for the examination or whether his application should be rejected. The Examiner of Accounts will then forward to the Principals for registration the names of the accepted candidates. The names of these candidates should be entered in a statement showing their ages and their addresses, and also showing where each candidate is to be examined, whether at the College or at the office of the Examiner of Accounts. This statement, together with the fees, should be transmitted to the Principals not later than 15 days after the dates fixed in paragraph 2 for the submission of applications of candidates.

3. Examination papers that are issued for examination need not be returned.

4. Each examination is complete in itself. A candidate who has failed in an examination and presents himself for examination on a subsequent occasion, must undergo the full examination and furnish fresh fee and certificates.

5. Passed candidates should apply, not to the Principal of the College, nor to the Accountant-General, Public Works Department, but direct to the Examiner of Public Works Accounts in the province or railway under whom they may desire to be employed.

6. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

7. The Civil Engineering College acts solely as an examining body in reference to admission to the 4th grade of Accountants, Public Works Department.

N. B.—The attention of candidates is drawn to the alteration in rule 2 (3). In future no candidate is to apply direct to the Principal for permission to attend the examination, but must send his application through an Examiner of Public Works Accounts, who will decide whether the candidate is to be admitted.

The Principal will attend to no application received direct.

J. S. SLATER,

Principal, Civil Engineering College.

SIBPUR;

The 25th March, 1897.

CIVIL ENGINEERING COLLEGE, SIBPUR.

SESSION 1897-98.

Candidates for admission to the Engineer Department should apply to the Principal before the 15th May, 1897. The session begins on Monday, the 7th June, 1897. Candidates must furnish proof that they have passed one of the following tests :—

- (1) The F. A. examination of the Calcutta University, or a similar standard of any Indian University recognised by the Calcutta University. The candidate's age must be under 21 years.
- (2) The B. A. examination in the B. course in physics and chemistry. The candidate's age must be under 23 years. (These students are admitted direct into the 2nd-year class.)

The number to be admitted each year is limited to 40. The position in the University examinations and the age of the candidates will be taken into consideration when selection is made, and such selection will be made by the Principal.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior or senior scholarships. Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eye-sight.

Further particulars will be supplied on application to the Principal.

A. MACDONELL,

Offg. Principal, Civil Engineering College.

SIBPUR,

The 5th April, 1897.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by anyone taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs 2-8*; per eight-ounce tin, *Rs 5*; per pound tin, *Rs 10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, *Rs 3*; per eight-ounce tin, *Rs 6*; per pound tin, *Rs 12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

সকনো ফেরি ফিওজ ইয়েন নপ বেকান ৱালো সকনো *

সকনো ফেরি ফিওজ কলকাতা ১৮৯৭-৯৮ সেশনে
কম্পনি বাগ ১৫ মে, ১৮৯৭ সেশন শুরু হয়।
সরকারি অর অরিল মশত চহ পুন্ড তক লিড ৱা হা অর
হসব নরখ ডিল খরিদ কرسকতা হী — ইয়েন চার অরনস
ৱা তিন বকিমত দর ৱুপিয়ে অত্থে অত্থে; অত্থে অরনস ৱা
তিন বকিমত পানچ ৱুপিয়ে; অরিল পুন্ড ৱা তিন বকিমত
দস ৱুপিয়ে *

এম অরমিও কুপিয়ে দা ৱুপিয়াল গার্ডন ইয়েন কম্পনি
বাগ ১৫ মে, ১৮৯৭ সেশন শুরু হয়।
সরকারি অর অরিল মশত চহ পুন্ড তক লিড ৱা হা অর
হসব নরখ ডিল খরিদ কرسকতা হী — ইয়েন চার অরনস
ৱা তিন বকিমত দর ৱুপিয়ে অত্থে অত্থে; অত্থে অরনস ৱা
তিন বকিমত পানچ ৱুপিয়ে; অরিল পুন্ড ৱা তিন বকিমত
দস ৱুপিয়ে *

ইহে দা কলকাতা ১৮৯৭-৯৮ সেশনে
কম্পনি বাগ ১৫ মে, ১৮৯৭ সেশন শুরু হয়।
সরকারি অর অরিল মশত চহ পুন্ড তক লিড ৱা হা অর
হসব নরখ ডিল খরিদ কرسকতা হী — ইয়েন চার অরনস
ৱা তিন বকিমত দর ৱুপিয়ে অত্থে অত্থে; অত্থে অরনস ৱা
তিন বকিমত পানچ ৱুপিয়ে; অরিল পুন্ড ৱা তিন বকিমত
দস ৱুপিয়ে *

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১ আধ " "	৭-৮ " ৮
১ শিকি " "	৩-১২ " ৪-৪

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শিবপুরের কোম্পানির বাগানের সুপারিন্টেন্ডেন্টের নিকট পাওরা
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J. CLIBBORN, *Lieut.-Col., I.S.C.,*
Principal, Thomason College, Roorkee.

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Ditto ditto Burdwan Division. R1 (2s.)

Ditto ditto Patna „ R4 (3s.)

Ditto ditto Bhagalpur „ R1-4 (2s.)

Ditto ditto Rajshahi „ R1 (2s.)

Ditto ditto Dacca „ R1 (2s.)

Ditto ditto Chittagong „ 4s. (1s.)

Ditto ditto Orissa „ R1-8 (2s.)

Ditto ditto Chota Nagpur „ R1 (2s.)

A Book of Rules for the Orissa Canals, first edition. 4s. (3s.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1s.). (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4s. (1s.). (Edition of 1895.)

Ditto ditto, in Bengali. 10s. (2s.)

Ditto ditto, in Hindi. 12s. (2s.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4s. (1s.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January, 1897. R3 (4s.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6s.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8s. (1s.)

The Board's Rules, 1896. R1-8 (5s.)

The Revenue Officer's Manual, 1895. R1 (4s.)

The Records Manual, 1895. R1 (2s.)

Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act III (B.C.) of 1895. R1-6 (6s.)

Tauzi Manual, 1895. 8s. (2s.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3s.)

Rules under the Bengal Tenancy Act in English. 3s. (1s.)

The Fauna of British India, Part I. Mammalia. R7-8 (3s.)

The Fauna of British India, Part II. Mammalia. R7-14 (3s.)

Ditto ditto, Fishes, Volume I. R15 (6s.)

Ditto ditto ditto, Volume II. R15 (6s.)

Ditto ditto Birds, Volume I. R13 (6s.)

Ditto ditto ditto, Volume II. R9-12 (4s.)

Ditto ditto ditto, Volume III. R3-12 (5s.)

Ditto ditto, Reptilia and Batrachia. R13 (6s.)

Ditto ditto, Moths, Volume I. R17-2 (6s.)

Ditto ditto ditto, Volume II. R21-4 (6s.)

Ditto ditto ditto, Volume III. R21-4 (6s.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3s.)

Short Rules for Petty Survey and Settlements, 1895. 4s. (1s.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5s.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4s. (1s.). (Edition of 1896.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2s. (1s.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2s. (1s.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2s. (1s.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4s.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3s.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10s. (2s.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12s. (2s.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4s.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1890. R1-8 (2s.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3s.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-8 (2s.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., Ranchi, 6s. (1s.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5s.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2s.)

Bengal Jail Code. Revised Edition, 1896. R2 (6s.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5s.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3s.)

Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2s.)

MISCELLANEOUS.

Way to Health, in Bengali. 1s. per copy.

Ditto, in Kaithi. 1s. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 24, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

Abstract Statement of the Uncovenanted Service Family Pension Fund for the Quarter ending 31st July 1896, being the First Quarter of the year 1896-97, compared with the corresponding quarter of the year 1895-96.

PARTICULARS.	For the quarter ending 31st July 1896.			For the quarter ending 31st July 1895.			Increase.			Decrease.		
	R	s.	d.	R	s.	d.	R	s.	d.	R	s.	d.
Balance at credit of the Fund on the Government books at the end of the previous quarter . . .	1,36,99,998	12	7	1,33,45,061	7	2	3,54,937	5	5	.....	
ADD RECEIPTS—												
Subscriptions from 1st May to 31st July 1896 in the Widows' Fund	1,34,255	12	1	1,33,152	4	2	1,103	7	11	.....	
Subscriptions from 1st May to 31st July 1896 in the Children's Fund	82,956	8	3	84,707	12	3	.....			1,751	4	0
Entrance fees and stamps	340	8	8	313	14	11	26	9	9	.....	
Amount at credit of subscribers under Rule 55 transferred to divisible surplus	557	2	0	401	6	0	155	12	0	.....	
Amount of interest charged on subscriptions in arrear	5	14	2	.....			5	14	2	.....	
TOTAL RECEIPTS	2,18,115	13	2	2,18,575	5	4	1,291	11	10	1,751	4	0
GRAND TOTAL	1,39,18,114	9	9	1,35,63,636	12	6	A 3,56,229	1	3	1,751	4	0
DEDUCT DISBURSEMENTS—												
Pensions payable to incumbents in the Widows' Fund	1,22,797	9	8	1,17,777	8	4	5,020	1	4	.....	
Pensions payable to incumbents in the Children's Fund	81,170	5	10	78,391	8	9	2,778	13	1	.....	
Establishment, including house-rent and contingencies	7,163	1	0	7,822	8	0	.....			659	7	0
Loss by exchange on remittances out of India	21,052	10	1	24,502	0	2	.....			2,849	6	1
Commission paid on account of money-orders	603	2	0	595	13	0	7	5	0	.....	
Amount of divisible surplus divided among qualified subscribers in the Widows' Fund	2,48,314	0	0	2,32,842	0	0	15,472	0	0	.....	
Amount of divisible surplus divided among qualified subscribers in the Children's Fund	1,33,932	12	0	1,37,547	0	0	.....			3,614		
TOTAL DISBURSEMENTS	6,15,633	8	7	5,99,478	6	3	B 23,278	3	5	7,123	1	1
Balance in favour of the Fund	1,33,02,481	1	2	1,29,64,158	6	3	C 3,32,950	13	10	5,371	13	1
GRAND TOTAL	1,30,18,114	9	9	1,35,63,636	12	6	3,56,229	1	3	1,751	4	0
Proportion of divisible surplus payable to qualified members of more than five years' standing	95,561	11	0	92,597	4	0	2,964	7	0	.....	

	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.
Number of subscribers	1,490	989	1,484	1,000	6	...	...	11
Ditto of incumbents	556	775	550	767	6	...	...	9
Ditto of subscribers sharing abatement	1,241	795	1,249	804	...	...	...	...

A.—Net increase in grand total of receipts R a. p.
B.—Net increase in of total disbursements 3,54,477 13 3
C.—Net increase in balance 16,155 2 4
3,38,322 10 11

LOVELOCK AND LEWES, Chartered Accountants, } Auditors.
S. GEORGE, Professional Accountant, }

F. W. DEMONTE,
Accountant.

Published by order of the Directors,

FUND OFFICE:
No. 15, KYD STREET, CALCUTTA,
The 20th March 1897.

E. W. KELLNER,
Secretary, U. S. F. P. Fund.

NOTICE.

In the matter of the estate of C. A. Soppitt, deceased.

Notice is hereby given that all creditors and other persons having any claims or demands against the estate of C. A. Soppitt, deceased, late a Deputy Commissioner in the Burma Commission, who died at Mandalay in Upper Burma on the 19th day of March, 1896, are hereby required to send in writing the particulars of their claims to the undersigned (supported by vouchers or other proofs, without which the claims will not be allowed) on or before the 20th day of May, 1897, after which date the undersigned will proceed to distribute the assets of the deceased's estate amongst the persons entitled thereto, having regard only to the claims and demands of which he shall then have had notice, and he will not be liable for the said assets or any part thereof so distributed

to any person or persons of whose claims or demands he shall not then have had notice.

C. E. DANIELL,

Care of Messrs. Summers and Okeden, Solicitors,
3, Shafraz Road, Rangoon.

Dated the 20th day of March, 1897.

UNCOVENANTED SERVICE FAMILY PENSION FUND.

Results of votes on the questions submitted in Circular No. 1, dated 2nd January, 1897.

Subject.	Rules.	Yes.	No.
Whether Rules 23, 24, 27, 28, and 55 shall be amended as proposed in the circular.	Amendment of rule 23	1,046	6
	Ditto ditto 24	1,047	5
	Ditto ditto 28	1,045	7
	Ditto ditto 55	1,040	7
	Repealing ditto 27	1,036	16

By order of the Directors,

E. W. KELLNER,

Secretary.

U. S. F. P. FUND OFFICE.
Calcutta, the 9th April, 1897.



SUPPLEMENT TO

The Gazette of India.

No. 17.} CALCUTTA, SATURDAY, APRIL 24, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 1st HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dál.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	17	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	16'15	40'8	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	17	59'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	18'7	53'55	96'9	...	...	...	...	...	...	51	...	...
Thongwa	17'85	55'25	...	...	...	...	...	...	...	...	...	...
Bassein	17	42'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Henzada	18'36	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	14'96	61'2	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	20'13	57'46	47'26	...	...	...	...	...	...	55'76	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	22'95	61'2	...	...	...	17	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpyu	17	34	...	...	...	...	...	...	...	...	...	...
Akyab	18'02	38'25	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpara	20'62	45	...	...	...	...	...	...	...	...	...	...
Gauhati . . . . .	...	33'07	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	40	60	...	...	...	...	...	...	47'5	...	350
Dacca . . . . .	...	40	50	...	...	...	...	...	...	40	40	350
<i>Deltaic—</i>												
Midnapur . . . . .	...	33'75	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	45	47'5	...	32'5	32'5	45	...	37'5	35	30	280
<i>Central—</i>												
Bardwan . . . . .	...	37'5	41'25	...	...	...	...	...	...	31'25	42'5	260
Pabna . . . . .	...	40	43'75	...	...	...	...	...	...	40	40	290
<i>Northern—</i>												
Rangpur . . . . .	...	42'19	55	...	...	...	...	...	40	37'5	45	270
<i>Orissa—</i>												
Cuttack . . . . .	...	30'62	48'12	...	...	...	...	...	...	27'34	27'66	305
<i>Bihar, south—</i>												
Patna . . . . .	...	37'5	37'5	...	...	33'12	...	...	...	30	26'56	220
<i>Bihar, north—</i>												
Bhagalpur . . . . .	...	41'87	44'06	...	33'75	...	...	...	35	35	36'25	320
Muzaffarpur . . . . .	...	44'37	50	...	33'28	...	...	...	38'12	38'12	50	228'12
N.-W. Provinces—												
<i>Eastern—</i>												
Benares	29'37	46'98	43'44	52'03	31'87	37'6	43'59	...	...	33'75	43'49	262'86
<i>Central—</i>												
Cawnpore	30'78	44'43	44'43	50	33'33	38'07	...	...	36'35	37'10	44'43	228'59
Jhansi . . . . .	...	...	46'87	55'16	37'34	37'34	...	...	36'87	42'08	...	228'75
<i>Western—</i>												
Meerut . . . . .	...	...	45	...	...	...	...	...	...	42'5	...	250
Agra . . . . .	...	50	49'22	54'37	38'12	40'47	44'37	...	38'59	44'37	50	250
<i>Submontane, west—</i>												
Shahjahanpur	30'21	48'49	{ 42'08 and 45'73 }	...	{ 38'12 and 38'59 }	38'12	...	...	...	42'13	...	235
Judh—												
<i>Southern—</i>												
Lucknow . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>Northern—</i>												
Fyzabad . . . . .	...	...	{ 40 and 48'44 }	...	31'87	...	...	...	36'41	...	...	245

SUPPLEMENT TO THE GAZETTE OF INDIA, APRIL 24, 1897.

MARCH 1897 (in rupees and decimals per ten maunds)

Gur.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
...	Burma—
...	<i>Tenasserim—</i>
...	Mergui.
...	Tavoy
...	Moulmein and Amherst.
...	<i>Pegu (deltaic)—</i>
...	Rangoon.
...	Thongwa.
...	Bassein.
...	<i>Pegu (inland)—</i>
...	Henzada.
...	Toungoo.
...	<i>Upper Burma—</i>
...	Mandalay.
...	Bamo.
...	Fakokku.
...	<i>Arakan—</i>
...	Kyaukpyu.
...	Akyab.
...	Assam—
...	<i>Brahmaputra—</i>
...	Goalpara.
...	Gauhati.
...	Bengal—
...	45	120	...	...	...	...	...	...	...	...	<i>Eastern—</i>
...	40	75	...	35	...	...	...	...	...	...	Chittagong.
...	Dacca.
...	37.5 and 39.37	55 to 67.5	...	...	2(a)	...	...	...	...	...	<i>Deltaic—</i>
...	36.25	70	...	6.5(a)	5.25(a)	...	...	...	...	...	Midnapur.
...	Calcutta.
...	34.37	...	...	...	6(a)	...	...	...	...	...	<i>Central—</i>
...	41.25	80	...	...	6.25	...	...	...	...	...	Bardwan.
...	Pabna.
...	41.25	30	...	12(b)	12(b)	...	...	...	...	...	<i>Northern—</i>
...	Rangpur.
...	30	40	...	20(a)	26.25(a)	...	...	...	...	...	<i>Orissa—</i>
...	Cuttack.
...	36.25	30	...	3.12	4.37	...	...	...	...	...	<i>Bihar, south—</i>
...	Patna.
...	38.75	72.5	...	...	...	...	...	...	...	...	<i>Bihar, north—</i>
...	36.25	...	...	...	...	...	...	...	...	...	Bhagalpur.
...	Muzaffarpur.
54.48	N.-W. Provinces—
...	<i>Eastern—</i>
...	Benares.
40	...	75	75	...	...	...	60	...	...	...	<i>Central—</i>
...	5	...	2.5	...	...	...	...	Cawnpore
...	Jhansi.
37.5	60	...	...	...	<i>Western—</i>
49.37	45	...	70	...	Vicrut.
...	Agra.
...	...	80 & 90	...	...	...	...	40 to 90	...	25 to 50	...	<i>Submontane, west—</i>
...	Shahjahanpur.
...	Oudh—
...	<i>Southern—</i>
...	Lucknow.
36.35	3.44	...	...	...	...	...	28	<i>Northern—</i>
...	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES FOR THE 1st HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	48'44	...	38'28	37'19	44'43	...	37'19	43'54	...	266'67
Panjab—												
<i>Southern—</i>												
Ferozpur	28'59	80	50	57'13	37'19	38'07	40	...	38'07	38'07	57'13	320
<i>Central—</i>												
Lahore	32'66	51'04	49'01	56'15	39'01	39'01	42'08	...	41'04	39'27	57'13	290'88
<i>South-eastern—</i>												
Delhi	33'33	44'43	44'43	50	38'07	38'07	44'43	...	38'07	41'04	50	272'34
<i>Submontane—</i>												
Amritsar	33'33	51'61	48'49	55'16	39'01	39'32	...	...	...	43'23	...	320
<i>Northern—</i>												
Rawalpindi	30	55'78	50	51'72	33'33	33'33	44'32	...	41'09	44'22	46'87	278'12
<i>Western—</i>												
Multan	29'63	55'16	48'44	53'33	32'19	38'12	41'15	...	42'03	43'28	...	320
Sind and Baluchistan—												
Karachi . . . . .	...	55	45'62	...	23'12	32'81	35'62	...	...	...	...	340
Shikarpur . . . . .	...	...	43'28	...	...	...	...	...	...	39'06	...	...
Quetta . . . . .	...	...	44'37	...	28'59	32'5	...	...	33'75	...	...	...
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	40'47	...	...
Poona . . . . .	...	...	58'8	...	...	41'82	54'32	...	...	50'73	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	50'57	...	...	41'2	45'57	...	...	43'23	...	...
Dhulia . . . . .	...	...	48'75	...	...	...	41'35	...	...	...	...	...
<i>Gujarat—</i>												
Surat . . . . .	...	...	50'47	...	...	38'91	...	...	...	...	...	...
Ahmadabad	32'5	50	50	...	...	35	37'5	...	...	37'5	50	270
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	41	41	49	...	35	...	...	...	38'5	48	264
<i>Central—</i>												
Jubbulpore . . . . .	...	44'44	36'44	42'12	...	...	...	...	...	34'75	47	225
<i>Eastern—</i>												
Raipur	40	43	38	...	...	...	...	...	...	37	44	240
Benar—												
Hdsim . . . . .	...	...	50	...	...	40'30	...	...	...	...	50	...
Etlichpur . . . . .	...	80	57'14	61'54	...	44'44	50	...	...	50	57'14	266'31
Amrdsoti . . . . .	...	66'25	56'25	60	...	42'5	56'25	...	...	47'5	53'12	260
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	26'87	17'5	...	...	38'12	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	20'26	...	20'73	...	342'92
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	30'94	...	...	...	42'19	...	332'81
Cuddapah	30'52	47'03	...	...	...	26'67	32'76	...	...	...	...	316'67
Karaul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	20'73	...	28'91	...	...
<i>East Coast, south—</i>												
Madras	23'33	36'41	...	...	...	...	...	...	...	45'52	...	345'62
Tanjore	18'96	37'19	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	16'35	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	22'86	28'54	...	...	23'49	...	...
Mysore—												
Mysore	21'13	37'48	54'86	61'08	...	18'28	...	17'63	...	20'15	52'11	354
Bangalore	15	48	51'87	48'19	...	26'5	...	20'56	...	24'5	43	411

MARCH 1897 (in rupees and decimals per ten maunds)—continued.

Gdr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough bullocks per pair.	DISTRICTS.
47'81	3	5	5	...	140	...	80	Rajputana— Eastern— Ajmere.
...	...	30'68	80	5	10	...	...	50	...	70	Panjab— Southern— Ferozpur.
...	...	53'33	72'71	13'28	7'97	...	...	100	...	86	Central— Lahore.
...	...	80	80	7'29	8'91	8'02	...	50	...	125	South-eastern— Delhi.
...	5	7'03	...	...	...	...	...	Submontane Amritsar.
...	...	40	59'37	11'41	11'41	10'99	...	55	...	60	Northern— Rāwalpindi.
...	...	114'37	100	3'65	7'97	...	...	50	...	70	Western— Multan.
53'75	Sind and Baluchistan— Karachi. Shikarpur. Quetta.
...	10	40 to 140	...	...	Bombay— Deccan— Dharwar. Sholapur. Poona.
52'66	Khandesh— Ahmadnagar. Dhulia.
...	Gujarat— Surat. Ahmedabad.
...	5	...	10	...	...	...	...	Central Provinces— Western— Nagpur.
...	4	...	5	...	60	...	70	Central— Jubbulpore.
...	38'06	115	80	6'69	...	...	...	40	...	30	Eastern— Raipur.
...	40	160	57	...	...	...	...	...	...	...	Berar— Basim. Ellichpur. Amraoti.
...	...	200	76'25	5	...	5'62	...	50	...	50	Madras— South, central— Coimbatore. Salem.
...	...	200	60	62(a)	...	5(a)	...	50	...	90	Central— Bellary. Cuddapah. Karnul.
65'62	57'5	...	2'5	...	...	80	80	60	East Coast, central— Nellore.
...	...	102'76	44'32	...	6'25	...	...	80	80	...	East Coast, south— Madras. Tanjore. Trichinopoly.
43'59	60	60	70	Southern— Madura.
...	30	...	...	...	...	...	...	...	Mysore— Mysore. Bangalore.
...	5'83	...	...	...	...	...	...
49'37	...	131'67	57'6	...	...	...	...	55	55	...	...
...	...	118'28	...	...	...	...	...	...	...	...	...
...	...	89'60	...	...	4'84	...	...	...	...	40	...
46'62	...	374	70'75	10'71	7'14	3'62	...	100	...	50	...
42'73	...	376'75	58'89	9'65	20'56	...	...	100 to 140	...	50 to 80	...

(a) Per 100 Pullics.

J. E. O'CONOR,
Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Burma—												
<i>Tenasserim—</i>												
Mergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	12 12	12 12	13 6	13 6	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	9 9	9 9	11 3	11 3	...	...	...	...
<i>Pegu (deltaic)—</i>												
Pegu . . . . .	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	6 8	6 8	...	...	9 12	10 —	11 8	11 12	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 3	10 3	11 10	11 10	...	...	...	...
Bassein . . . . .	...	...	...	...	10 8	10 2	12 5	10 7	...	...	...	...
<i>Pegu (inland)—</i>												
Tharawadi . . . . .	...	...	...	...	11 6	12 5	14 2	14 2	...	...	...	...
Henzada . . . . .	...	...	...	...	9 5	10 11	9 5	10 11	...	...	...	...
Prome	10 6	10 6	...	...	10 12	10 12	12 1	12 1	...	...	...	...
Toungoo . . . . .	...	...	...	...	10 6	12 2	12 6	14 14	...	...	...	...
Thayetmyo	10 5	8 6	...	...	10 12	11 10	12 8	13 12	24 8	19 9	...	...
<i>Upper Burma—</i>												
Mandalay	9 6	11 —	...	...	9 13	9 4	10 12	9 13	...	...	...	...
Bamo . . . . .	...	...	...	...	9 3	8 9	14 —	12 —	...	...	...	...
Pakokku . . . . .	...	...	...	...	8 8	9 2	9 2	10 10	37 —	37 —	...	...
Meiktila . . . . .	...	...	...	...	7 7	8 12	11 4	13 2	...	...	...	...
<i>Arakan—</i>												
Sandoway . . . . .	...	...	...	...	13 14	13 14	16 9	16 —	...	...	...	...
Kyaukp . . . . .	...	...	...	...	11 7	11 8	12 5	12 8	...	...	...	...
Akyab . . . . .	...	...	...	...	11 —	11 —	13 —	13 —	...	...	...	...
Assam—												
<i>Surma—</i>												
Sylhet . . . . .	...	...	...	...	8 —	8 6	9 —	10 8	...	...	...	...
Cachar	5 7½	5 11	...	...	6 10	6 14	9 6	9 11	...	...	...	...
<i>Hill tracts—</i>												
Khasi and Jaintia Hills	5 12	5 8	...	...	3 15	3 11	6 2	6 —	...	...	...	...
Garó Hills . . . . .	...	...	...	...	4 4	4 —	9 —	10 —	...	...	...	...
Manipur . . . . .	...	...	...	...	14 —	14 —	17 —	17 —	...	...	...	...
<i>Brahmaputra—</i>												
Goalpara	9 —	9 —	...	...	6 —	6 —	9 8	9 —	...	...	...	...
Kamrup	6 —	6 8	...	...	8 —	8 —	10 —	10 —	...	...	...	...
Darrang	7 —	6 —	...	...	5 —	5 4	10 —	11 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	0 —	6 8	8 —	9 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 5	5 5	11 —	11 6	...	...	...	...
Lakhimpur	6 —	6 —	...	...	5 —	5 8	9 —	8 8	...	...	...	...
Bengal—												
<i>Eastern hill tracts—</i>												
Naga Hills . . . . .	...	...	...	...	4 —	4 —	9 —	9 —	...	...	...	...
<i>Eastern—</i>												
Backerganj . . . . .	...	...	...	...	10 —	10 —	11 —	10 4	...	...	...	...
Noakhali . . . . .	...	...	...	...	8 —	9 —	9 8	10 8	...	...	...	...
Chittagong	6 8	6 4	...	...	8 —	6 4	10 —	9 8	...	...	...	...
Tippes	7 4	7 4	...	...	9 8	10 —	10 8	11 2	...	...	...	...
Dacca	8 —	8 4	...	...	9 —	9 4	10 —	10 —	...	...	...	...
Maimensingh	7 —	7 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
<i>Deltic—</i>												
Khulna . . . . .	...	...	...	...	9 8	10 4	11 —	12 12	...	...	...	...
24 Parganas . . . . .	...	...	...	...	7 —	8 —	10 —	10 —	...	...	...	...
Midnapur	8 —	8 —	...	...	8 —	8 8	11 —	11 —	...	...	...	...
Howrah . . . . .	...	...	...	...	8 —	8 —	10 —	10 8	...	...	...	...
Calcutta	8 —	8 —	11 13	11 13	6 6	6 6	8 —	8 —	11 13	11 13	8 —	8 —
Hooghly	9 8	9 —	...	...	7 8	7 8	9 8	9 8	...	...	...	...
(Krishnagar)	9 5	9 5	...	...	6 15	6 11	9 11	9 9	...	...	...	...
It	8 —	7 —	10 —	10 —	10 —	10 —	11 —	11 —	...	...	...	...
	...	...	16 —	...	5 8	5 8	9 12	10 —	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (<i>Cicer arretinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	15 —	15 —	Burma—
...	14 3	14 3	Tenasserim—
...	9 5	9 5	...	14 —	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltaic)—
...	10 —	10 4	...	...	6 —	6 10	17 —	17 4	Pegu.
...	13 5	13 5	Rangoon.
...	8 10	10 9	...	...	...	...	17 11	15 1	Thongwa.
...	Bassein.
...	12 5	10 9	...	...	...	...	14 4	14 4	Pegu (inland)—
...	4 —	4 —	10 2	10 2	Tharawadi.
...	8 8	8 8	...	...	8 1	8 1	11 5	11 5	Henzada.
...	8 8	9 1	...	...	...	...	14 3	14 3	Prome.
...	11 10	9 7	28 3	18 12	9 13	5 12	11 9	11 9	Toungoo.
...	Thayetmyo.
...	9 11	9 11	15 8	...	7 6	7 6	16 —	15 2	Upper Burma—
...	7 8	8 5	...	...	6 4	6 14	6 7	6 7	Mandalay.
...	13 5	15 —	...	...	6 —	6 —	12 10	11 15	Bamo.
...	9 13	12 8	17 6	16 —	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	18 10	16 12	Arakan—
...	6 —	6 —	...	...	...	...	24 —	24 8	Sandoway.
...	9 —	9 —	...	...	6 —	6 —	13 —	10 —	Kyaukpau.
...	Akyab.
...	9 —	9 6	...	...	...	...	9 —	8 12	Assam—
...	8 —	8 6	...	...	...	...	8 14	8 6	Surma—
...	Sylhet.
...	Cachar.
...	6 8	6 8	16 —	14 8	...	...	7 —	6 8	Hill tracts—
...	6 8	6 8	...	...	6 —	6 —	7 —	7 4	Khási and Jaintia Hills
...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	9 —	...	...	...	...	...	9 8	9 —	Brahmaputra—
...	8 —	8 —	...	...	7 —	7 —	9 —	9 —	Godpára.
...	9 —	9 —	...	...	...	...	9 8	9 —	Kámráp.
...	7 —	7 —	...	...	7 —	...	8 —	8 —	Darrang.
...	8 —	7 4	10 —	13 —	...	...	7 4	8 14	Nowgong.
...	7 4	7 4	...	...	...	...	8 —	7 8	Sibsagar.
...	Lakhimpur.
...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	Bengal—
...	Eastern hill tracts—
...	9 4	8 8	...	...	...	...	9 —	9 —	Nágá Hills.
...	8 —	8 —	...	...	...	...	8 —	8 —	Eastern—
...	8 —	8 —	...	...	...	...	9 —	8 4	Backerganj.
...	10 —	10 —	...	...	9 —	9 —	10 —	9 —	Noakhali.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Chittagong.
...	Tippera.
...	Dacca.
...	Maimensingh.
...	9 —	9 —	...	...	9 —	9 —	8 —	8 —	Deltaic—
...	10 —	9 —	...	...	10 —	8 —	10 —	9 8	Khulna.
...	11 —	10 —	...	...	13 —	12 8	10 — and 10 8	10 — and 10 8	24-Parganas.
...	10 —	{ 9 8 and 11 — }	...	...	9 —	9 8	9 6	{ 9 — and 9 8 }	Midnapur.
...	8 —	8 —	10 10	10 10	12 4	12 4	9 6	9 6	Howrah.
...	13 14	12 9	...	...	15 4	16 —	10 8	10 5	Calcutta.
...	10 —	10 —	...	...	14 8	16 —	9 —	9 —	Houghly.
...	16 —	...	...	...	...	...	8 12	8 12	Nadia (Krishnagarh).
...	Jessore.
...	Faridpur.

* Not obtainable.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMRU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	...	...	10 —	10 —	11 4	11 8	...	...	...	...
Bardwan	9 8	9 8	...	...	9 —	9 12	10 8	11 —	...	...	...	...
Birbhum	7 8	8 —	...	...	8 8	7 8	9 12	9 12	...	...	...	...
Murshidabad	9 8	10 —	10 —	10 —	8 —	8 8	9 8	10 2	...	...	...	...
Santhal Parganas	7 8	7 12	...	...	8 —	8 —	10 4	10 4	...	...	...	...
Pabna	9 —	9 —	16 —	15 —	6 —	6 —	10 —	10 8	...	...	...	...
Bogra	6 10 1	7 8	...	...	7 8	7 8	10 8	10 14	...	...	...	...
Rajshahi	9 —	10 2	14 4	13 8	7 8	8 4	9 12	10 2	...	...	...	...
Malda . . . . .	...	...	...	...	7 8	8 —	9 —	9 8	...	...	12 8	12 8
Northern—												
Rangpur	7 —	7 —	...	...	8 —	8 —	8 8	10 —	...	...	...	...
Dinajpur	8 —	8 —	...	...	8 4	7 13	10 3	10 3	...	...	...	...
Jalpaiguri	8 —	8 8	...	...	7 —	7 —	9 —	9 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	5 8	5 8	8 8	8 8	...	...	...	...
Orissa—												
Puri	6 9	6 9	...	...	7 14	7 14	11 13	11 13	...	...	...	...
Cuttack	8 6	7 4	...	...	8 9	8 9	12 8	11 13	...	...	...	...
Balasore	10 —	10 —	8 —	9 8	to to	to to	12 —	12 —	...	...	...	...
Chota-Nagpur—												
Singbhum	8 —	8 —	...	...	9 —	9 —	11 —	11 —	...	...	...	...
Mánbhum	9 —	9 8	...	...	9 8	8 —	10 —	10 —	...	...	...	...
Lohárdaga	5 8 to 7 12	5 12 to 7 12	...	...	7 — to 7 8	7 — to 7 8	8 — to 8 8	8 8 to 9 4	...	...	...	...
Palámau	8 7	8 7	16 14	10 2	7 5	7 5	8 7	8 7	...	...	...	...
Hazáribágh	8 —	7 —	10 —	10 —	6 —	6 8	9 8	9 —	...	...	...	...
Bihár, south—												
Monghyr	8 —	8 8	11 8	11 8	6 8	6 —	8 —	9 —	...	...	...	...
Gaya	9 12	8 —	12 4	11 —	6 12	8 8	8 12	9 4	10 12	11 —	...	...
Patna	10 —	10 —	...	12 —	10 —	9 8	10 8	10 —	12 —	12 —	...	...
Shahabad	8 8 and 10 —	8 8 and 9 —	10 —	10 —	9 —	8 12 and 9 —	9 4 and 9 8	9 8 and 9 12	...	...	...	...
Bihár, north—												
Purnea	10 —	9 8	...	...	8 8	9 —	9 8	10 —	...	...	...	...
Bhágálpur	8 12	8 14	12 8	12 10	8 6	8 14	9 6	10 2	...	...	...	...
Darbhanga	6 —	6 8	11 —	11 —	8 —	8 —	9 —	9 —	...	...	...	...
Muzaffarpur	8 —	8 —	12 —	12 —	7 —	7 —	9 —	8 8	...	...	...	...
Saran	9 10	8 8	12 8	12 —	7 —	7 —	10 —	10 —	...	...	...	...
Champáran	8 —	7 12	13 —	...	6 4	6 4	8 8 and 9 4	9 4	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 9	8 1	10 13	11 —	5 12	6 8	8 7	8 6	9 4	10 —	9 4	9 2
Benares	9 3	7 11	12 7	9 12	6 12	6 12	8 14	8 6	10 9	10 5	9 3	9 3
Ghazipur	9 —	9 8	12 8	14 8	6 4	6 8	9 4	9 4	11 8	11 4	10 —	10 —
Jaunpur	9 8	7 12	12 8	9 8	6 —	6 —	7 —	9 12	9 8	9 8	...	...
Allahabad	8 —	8 8	9 —	9 —	6 8	6 8	8 12	9 —	10 —	10 8	9 —	9 —
Central—												
Bánda	8 8	9 4	9 8	8 8	8 —	8 8	9 8	9 8	10 4	10 8	...	...
Fatehpur	8 8	7 8	10 8	8 8	5 8	5 8	8 8	8 8	...	9 8	...	...
Hamirpur	7 15	8 1	9 12	8 15	6 —	6 —	8 2	8 4	9 14	10 —	9 4	9 6
Jalaun	8 —	8 —	9 —	9 —	7 —	7 —	8 —	8 —	10 —	10 —	9 —	9 —
Cawnpore	9 —	8 8	12 —	10 4	6 4	6 4	9 4	9 —	10 4	10 4	9 8	9 12
Jhánsi	8 4	9 4	10 8	10 8	6 4	6 12	8 —	9 —	10 8	11 —	12 —	...
Etáwáh	8 12	8 8	10 —	9 8	4 —	4 —	9 —	9 —	10 —	9 8	10 —	...
Farukhabad	8 5	8 2 1	12 4	9 9	5 14	5 1	8 2 1	8 2	10 3 1	9 6	10 14 1	9 3 1
Mainpuri	8 4	8 8	11 6	8 12	4 8	4 8	8 —	8 —	9 4	9 2	8 2	8 14
Etah	8 14	8 10	12 —	9 10	5 4	5 8	8 10	8 6	9 4	9 6	8 4	9 6
Western—												
Meerut	8 8	8 4	9 —	10 —	5 —	5 —	9 —	9 —	10 8	9 8	...	10 —
Agra	8 —	8 8	10 8	10 —	4 —	4 —	8 —	8 —	10 —	10 —	8 12	9 12
Muttra	8 8	8 4	10 —	9 8	6 —	6 —	8 12	8 —	10 4	10 —	10 —	9 8
Aligarh	8 4	8 6	9 8	9 6	6 —	5 12	7 12	7 10	9 4	9 10	9 —	9 14
Bulandshahr	8 15	8 11	10 7	9 4	5 —	5 —	7 5	7 11	10 7	9 8	9 13	9 3
Submontane, east—												
Ballia	9 —	8 12	12 8	11 4	6 4	6 4	8 8	9 8	...	11 —	...	10 —
Azamgarh	10 6	8 2	14 —	10 —	5 14	5 14	8 2	8 2	...	...	...	10 —
Gorakhpur	10 1	8 2	13 9	10 13	6 5	6 5	8 6	8 9	10 5	10 5	8 2	8 2
Basti	11 —	9 6	14 8	11 —	6 12	6 12	9 8	9 2	12 6	12 4

SUPPLEMENT TO THE GAZETTE OF INDIA, APRIL 24, 1897.

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represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MABUA OR RAOI (Eleusine coracana).		KANGNI OR KAKUN. ITALIAN MILLET (Setaria italica).		GRAM, GHENNA, CHOLA, KADALAY OR SUNAGA (Cicer ariselinum).		MAIZE (Zea Mays).		ARWAR, OR THUR, GADIAN PEA (Cajanus indicus).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	10 —	10 —	...	...	10 —	10 —	10 8	10 8	Bengal—continued.
...	12 8	12 —	...	...	13 8	15 8	11 4	11 8	Central—
...	9 —	9 12	...	...	12 —	12 —	10 8	10 8	Bankura.
...	14 —	13 8	...	...	14 8	14 —	11 —	11 —	Bardwan.
...	10 —	10 —	12 —	12 —	13 —	13 —	10 4	10 4	Birbhum.
...	10 —	10 —	...	...	16 8	16 8	9 11	9 6	Murshidabad.
...	7 8	8 1	...	...	...	...	8 1	8 1	Santhal Parganas.
...	13 14	12 12	...	...	15 12	15 12	9 —	9 —	Pabna.
...	...	8 8	13 8	9 —	...	...	...	...	...	9 —	9 —	Rajshahi.
...	9 8	9 8	10 8	8 —	8 —	7 —	9 —	9 —	Malda.
...	10 —	9 10	...	...	8 8	9 —	9 7	9 6½	Northern—
...	10 —	10 —	...	...	...	...	9 —	9 —	Rangpur.
11 —	12 —	...	...	7 —	7 —	13 —	14 —	6 8	7 —	7 —	7 —	Dinajpur.
...	11 13	11 13	...	...	10 8	10 8	12 4	12 4	Jalpaiguri.
...	14 2*	14 7*	...	...	13 13	13 13	10 12	10 12	Hills—
...	9 6	9 —	...	...	8 —	8 —	10 —	10 6	Darjeeling.
...	10 —	...	...	...	...	...	...	...	Orissa—
...	8 —	8 —	...	...	10 —	10 —	7 —	8 —	Puri.
...	9 8	10 —	11 —	12 —	12 —	12 —	9 —	10 —	Cuttack.
...	10 —	10 —	...	...	...	...	...	...	Balasore.
...	10 —	10 —	...	...	...	...	...	...	Chota-Nagpur—
...	10 —	10 —	...	...	...	...	...	...	Singbhum.
13 —	13 —	...	...	8 —	8 —	...	...	...	...	...	...	Mánbhum.
11 13	11 4	...	...	10 —	10 —	...	...	...	...	...	...	Lohárdaga.
11 —	11 8	...	...	10 —	10 —	...	...	...	...	...	...	Palámas.
...	11 13	9 —	10 2	9 9	9 —	9 —	8 7	8 7	Hazáribágh.
...	10 8	9 4	10 —	10 —	10 8	10 —	8 —	8 —	Bihár, south—
...	12 —	12 8	12 —	12 —	13 8	13 4	9 8	9 8	Monghyr.
...	13 —	10 12	...	10 8	11 8	13 8	9 —	9 —	Gaya.
...	14 —	12 8	...	11 8	14 —	14 8	10 —	11 —	Patna.
...	11 8	11 —	11 —	11 4	...	...	10 —	10 —	Shahabad.
...	13 —	11 8	...	...	...	...	...	...	Bihár, north—
...	10 —	10 —	...	...	...	...	...	...	Purnea.
12 —	12 —	...	...	11 4	11 6	11 4	17 6	11 —	11 6	9 —	9 8	Bhágapur.
...	10 —	10 —	...	9 4	10 8	11 —	10 8	10 —	Darbhanga.
13 8	13 8	...	...	10 8	11 —	10 8	10 8	12 —	11 8	11 —	11 —	Muzaffarpur.
...	12 —	12 —	10 10	10 8	13 16	14 —	10 —	10 —	Sáran.
...	12 4	...	...	10 8	10 4	9 12	10 5	12 8	12 —	10 —	10 —	Champáran.
...	10 —	10 —	...	...	...	...	...	...	N.-W. Provinces—
...	10 —	10 5	...	10 —	11 14	8 14	9 9	9 8	Eastern—
...	11 11	10 5	...	...	9 3	9 8	9 9	9 4½	Mirzapur.
...	12 8	12 8	...	11 4	10 8	10 8	9 8	9 —	Benares.
...	9 8	8 8	...	...	11 —	9 8	10 —	10 —	Ghazipur.
...	9 4	9 12	10 —	10 —	11 8	12 —	10 8	10 4	Jaunpur.
...	10 8	9 8	10 4	11 —	8 —	8 —	11 —	11 —	Allahabad.
...	8 12	9 —	10 12	8 —	7 —	7 4	10 8	10 8	Central—
...	9 15	9 8	10 —	9 12	7 —	7 7	10 4	10 4	Bánda.
...	10 —	10 —	10 —	10 —	7 —	7 7	10 12	10 12	Fatehpur.
...	10 12	9 8	10 8	10 —	11 8	11 —	11 8	11 8	Hamirpur.
...	9 4	10 —	10 12	11 —	8 —	8 12	11 —	11 —	Jalaun.
...	9 8	9 8	10 —	10 —	8 —	8 —	11 —	11 —	Cawnpore.
...	8 8	8 8	11 9½	9 9	10 9	9 9	11 12	11 12	Jhansi.
...	8 9	8 12	10 8	9 12	7 4	7 12	11 —	11 —	Etáwah.
5 6	5 2	5 2	5 2	9 6	9 2	10 8	9 14	8 2	7 14	11 8	11 8	Farukhabad.
...	9 9	9 —	10 —	9 —	10 8	11 —	11 —	11 8	Mainpuri.
...	9 4	9 4	10 8	10 8	8 —	8 —	12 —	12 —	Etah.
...	8 12	11 —	10 —	10 —	11 —	11 —	12 —	12 —	Western—
...	9 —	9 —	10 —	10 —	10 2	8 8	11 8	11 4	Meerut.
...	9 5	9 3	10 6	9 6	7 13	7 13	10 15	10 14	Agra.
...	13 —	11 4	...	11 —	14 8	14 8	10 —	10 —	Muttra.
...	10 6	9 10	10 5	9 10	8 14	8 2	9 13	9 13	Aligarh.
...	9 —	9 —	12 —	11 12	9 9	8 6	9 13	9 13	Bulandshahr.
...	9 6	9 6	12 —	12 —	12 —	12 —	10 12	10 12	Submontane, east—
...	Ballia.
...	Azamgarh.
...	Gorakhpur.
...	Basti.

*Kakai.

†Unhusked.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1897—continued (The figures represent

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	9 8	8 12	14 —	10 8	5 4	5 4	8 4	8 4	10 8	10 4	9 8	10 —
Budaun	8 6	8 6	11 14	9 8	5 10	6 1	7 14	7 8	9 15	9 2	9 1	8 14
Pilibit	7 10	8 5	—	—	8 7	8 7	8 12	8 12	9 12	10 6	—	9 2
Bareilly	8 3	7 14	12 5	8 3	5 —	5 —	8 3	8 3	11 11	9 6	8 11	8 11
Moradabad	7 12	7 12	11 4	9 —	5 —	5 —	7 8	8 —	10 1	9 7	8 12	8 12
Bijnor	7 14	7 14	—	—	7 14	7 5	8 7	8 2	10 2	9 9	—	—
Muzaffarnagar	8 7	8 4	9 12	10 —	5 —	5 —	7 11	7 11	10 14	11 —	—	8 13
Saharanpur	8 5	7 12	11 —	10 8	5 6	5 6	7 8	7 8	10 12	10 12	9 11	10 12
Dehra-Dun	8 —	7 8	8 8	10 8	7 —	7 —	7 8	7 8	9 —	10 —	9 —	9 —
Hills—												
Naini Tal	7 —	7 —	8 8	9 —	4 —	4 —	6 8	6 —	10 15	8 12	7 —	9 —
Almora	8 12	8 8	10 —	9 12	8 —	7 12	8 8	8 8	—	—	—	—
Garhwal	7 —	7 —	8 —	8 —	4 —	—	6 8	6 8	—	—	—	—
Oudh—												
Southern—												
Partabgarh	9 12	8 —	13 —	9 4	7 —	7 —	8 —	8 —	10 8	9 4	—	10 —
Sultanpur	10 12	10 —	13 —	12 4	5 12	5 12	9 —	9 —	12 4	10 4	—	—
Rae-Bareilly	11 —	8 4	13 8	9 4	5 —	5 —	9 4	8 8	10 —	10 —	10 —	9 —
Unao	8 8	8 3	9 12	9 —	6 8	6 8	8 8	8 8	9 4	10 4	9 —	9 4
Lucknow	10 2	8 9	13 8	10 3	5 —	5 —	9 —	8 14	10 4	10 8	10 —	10 7
Hardoi	9 4	9 —	13 8	9 —	7 —	7 —	9 —	9 —	9 12	10 4	9 14	9 8
Northern—												
Fyzabad	10 2	9 8	12 8	9 12	7 4	7 4	9 —	8 12	11 —	10 15	8 9	8 6
Barabanki	10 —	9 —	12 —	10 4	7 —	7 —	8 12	8 8	10 —	9 12	8 —	8 —
Gonda	9 10	8 10	8 8	8 2	7 —	7 8	9 —	9 4	11 —	10 12	9 —	9 —
Bahraich	9 —	8 8	16 —	11 8	6 8	6 8	8 8	8 4	11 8	11 8	10 —	10 —
Sitapur	9 — &	8 8	10 8 &	10 —	4 —	4 —	8 8	8 12	—	10 —	—	10 —
Kheri	13 —	9 4	15 —	11 12	4 8	5 8	8 8	9 —	10 —	—	10 —	—
Rajputana—												
Eastern—												
Partabgarh	11 9	11 12	15 12	15 —	5 4	6 5	9 4	7 10	15 —	—	—	—
Banswara	15 10	15 10	17 8	17 8	7 8	7 8	15 —	15 —	—	—	—	—
Meywar (Udaipur)	10 8	10 2	14 7	14 7	8 9	8 9	9 6	9 6	14 13	14 13	11 11	11 11
Hilly Tracts of Meywar	12 8	12 —	22 —	22 —	—	—	12 —	12 —	—	—	—	—
Sirohi	9 —	8 4	12 —	12 —	5 —	5 —	6 —	6 —	13 —	13 —	13 —	13 —
Erinpura	8 8	8 8	13 7	13 7	6 2	6 2	7 10	7 10	14 —	14 —	13 4	13 4
Ajmere	8 13	8 9	11 13	11 5	6 —	6 —	9 —	9 —	11 4	11 4	10 —	10 —
Abu	7 13	7 12	10 8	10 8	5 8	5 8	6 8	6 8	—	—	9 10	9 8
Kishengarh	8 6	8 8	11 8	11 4	6 —	6 —	7 —	7 6	11 4	10 12	10 12	10 8
Bundi	12 4	11 5	14 8	15 8	8 8	8 —	9 —	8 8	14 8	15 8	—	—
Kotah	11 4	11 4	7 —	7 —	7 —	7 —	8 —	8 —	14 8	14 8	9 4	9 4
Jhalawar	10 4	10 4	10 10	10 10	6 8	6 8	9 7	9 3	12 14	13 6	8 9	8 9
Tonk	8 5	8 7	9 10	9 14	4 —	3 —	6 —	5 8	10 1	10 11	9 —	9 4
Jaipur	8 4	9 —	10 —	10 4	4 12	4 12	6 4	6 4	10 4	10 8	9 8	10 —
Kerauli	8 7	8 7	9 6	9 6	7 8	7 8	8 2	8 2	11 5	10 5	9 6	9 6
Dholpur	8 3	8 9	9 9	9 —	6 2	6 8	7 7	7 7	9 9	10 1	9 4	9 7
Bhartpur	8 1	8 6	10 11	9 11	4 —	5 —	5 10	5 10	9 5	9 14	9 —	9 5
Alwar	8 6	8 4	10 12	10 1	5 12	5 12	7 2	7 2	9 12	10 4	9 9	9 14
Deoli Cantonment	10 —	10 —	13 14	13 1	5 —	4 —	7 —	7 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 4	9 4	—	—	5 4	5 4	6 12	6 12	11 8	11 8	9 8	9 8
Balmer	7 12	8 2	—	—	5 8	5 8	7 8	7 8	—	—	13 —	12 10
Anadra	8 9	8 8	—	11 8	5 8	5 12	6 12	7 —	—	—	10 10	10 8
Shahpura	9 3	9 —	—	10 8	6 —	6 —	9 —	9 —	13 —	13 —	11 —	11 —
Western—												
Jodhpur	8 2	8 7	10 5	10 10	5 —	5 —	6 4	6 4	9 11	10 —	10 —	10 —
Jaisalmer	8 7	8 12	—	—	6 —	6 —	7 6	7 3	10 —	10 —	9 3	8 9
Bikaner	7 8	7 —	—	—	3 —	3 —	5 —	5 —	—	—	9 —	8 13
Central India—												
Indore	8 8	8 10	9 —	9 —	7 —	7 —	7 4	7 4	12 8	12 —	10 10	10 4
Nimach Cantonment	9 4	10 —	—	—	6 —	6 —	8 —	8 —	11 —	12 —	10 —	11 —
Gwalior	7 15	7 15	9 1	9 1	5 5	5 5	6 6	6 6	10 1	10 4	9 9	9 9
Panjab—												
Southern—												
Hissar	8 12	8 12	9 8	10 12	—	—	8 —	8 —	10 —	10 12	9 8	9 4
Ferozpur	7 12	8 12	10 8	11 12	—	—	6 12	6 12	10 4	10 12	9 12	9 12
Central—												
Lahore	7 10	8 8	10 —	11 —	—	—	7 10	7 12	10 —	10 12	9 4	9 12
Gujranwala	8 —	8 8	10 12	11 —	—	—	8 2	8 8	10 —	11 —	10 —	10 —
Gujrat	8 —	8 8	10 —	10 —	—	—	7 12	7 12	10 —	10 8	10 —	10 —
Jhelam	8 2	8 9	12 —	12 —	—	—	8 —	8 —	10 —	11 —	9 4	9 12

the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARWA OR BAGI (Eleusine coracana).		KANGNI OR KAKUN. ITALIAN MILLET (Setaria italica).		GRAM, ORHENA, CHOLA KADALA OR SUNAG (Cicer arabianum).		MAIZE (Zea Mays).		ANWAR, OR THUR, CADJAN PEA (Cajanus maizus).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
10 8	10 —	10 —	9 15	9 8	8 4	10 12	10 4	8 8	7 4	11 —	10 12	N.-W. Provinces—contd.
...	
...	Submontane, west—
...	Shahjahanpur.
...	Budaun.
...	Pilibit.
...	Bareilly.
...	Moradabad.
...	Hijnor.
...	Muzaffarnagar.
...	Saharanpur.
...	Dehra-Dun.
...	Hills—
...	Naini Tal.
...	Almora.
...	Garhwāl.
...	Oudh—
...	Southern—
...	Partabgarh.
...	Sultanpur.
...	Rae-Bareilly.
...	Unao.
...	Lucknow.
...	Hardoi.
...	Northern—
...	Fyzabad.
...	Barabanki.
...	Gonda.
...	Bahraich.
...	Sitapur.
...	Kheri.
...	Rajputana—
...	Eastern—
...	Partabgarh.
...	Banswara.
...	Meywar (Udaipur).
...	Hilly Tracts of Meywar.
...	Sirohi.
...	Eripura.
...	Ajmere.
...	Abu.
...	Kshengarh.
...	Bundi.
...	Kotan.
...	Jhalawar.
...	Tonk.
...	Jaipur.
...	Kerauli.
...	Dholpur.
...	Bhartpur.
...	Alwar.
...	Deoli Cantonment.
...	Nasirabad Cantonment.
...	Bālmer.
...	Anadra.
...	Shahpura.
...	Western—
...	Jodhpur.
...	Jaisalmer.
...	Bikaner.
...	Central India—
...	Indore.
...	Nimach Cantonment.
...	Gwalior.
...	Panjab—
...	Southern—
...	Hissar.
...	Ferozpur.
...	Central—
...	Lahore.
...	Gujranwala.
...	Gujrat.
...	Jhelam.

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable

RETAIL PRICES FOR THE 1st HALF OF MARCH 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
					Best sort.		Common.					
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
Panjab—continued.												
South-eastern—												
Gurgaon	8 2	8 6	11 —	10 8	...	...	7 —	7 —	10 8	10 —	9 4	9 —
Delhi	8 8	8 8	10 —	9 8	...	...	8 8	8 8	10 —	9 8	8 12	8 8
Rohtak	8 4	8 4	9 —	9 —	...	...	8 12	9 —	9 8	9 8	9 —	8 12
Karnal	8 —	8 4	10 —	10 —	...	...	8 —	8 —	9 8	10 —	9 —	9 —
Submontane—												
Ambala	8 8	8 4	9 8	10 —	...	...	8 —	7 8	10 8	10 12	9 4	9 8
Ludhiana	9 —	9 4	10 4	9 —	...	...	7 12	7 8	10 4	10 8	9 8	9 —
Jalandhar	8 8	9 4	9 —	9 —	...	...	7 8	7 —	10 —	10 —	8 8	8 —
Hoshiarpur	8 —	9 8	10 —	11 —	...	...	9 —	9 —	10 —	12 —	8 8	9 —
Gurdaspur	8 —	9 —	10 —	11 —	...	...	8 —	8 —	10 —	11 —	10 —	11 —
Amritsar	8 —	8 8	9 12	11 —	...	...	7 8	7 12	10 —	10 —	9 8	9 8
Sialkot	7 12	8 14	11 —	11 —	...	...	8 —	8 —	9 8	10 12	†	†
Hills—												
Simla	7 —	7 —	8 —	8 8	...	...	7 —	7 —	8 —	8 —	8 —	8 —
Kangra	9 8	9 8	11 —	11 8	...	...	9 —	9 —	†	†	†	†
Northern—												
Rawalpindi	7 12	9 4	11 12	13 —	...	...	6 8	6 4	11 12	12 —	8 12	9 12
Hazara	9 2	9 2	13 —	12 4	...	...	8 4	7 8	11 12	12 —	†	†
Peshawar	8 8	9 —	13 —	13 —	...	...	7 8	7 8	14 —	14 —	10 —	10 —
Kohat	9 1	10 8	15 —	16 4	...	...	9 3	9 1	15 —	15 —	11 8	12 12
Bannu	10 2	10 13	17 —	16 8	...	...	8 12	9 1	15 —	15 —	11 8	13 —
Western—												
Shahpur	8 —	8 8	12 —	13 —	...	...	6 —	6 —	11 —	11 —	9 —	9 8
Jhang	6 12	8 12	10 12	13 —	...	...	7 —	8 —	11 —	10 12	†	10 —
Multan	8 —	8 —	12 —	11 4	...	...	8 —	8 —	10 —	11 —	9 8	11 —
Montgomery	8 —	8 2	11 —	†	...	...	8 8	8 —	10 —	10 8	†	†
Dera Ismael Khan	9 1	9 11	12 3	12 —	...	...	6 4	6 4	12 —	13 2	10 10	11 4
Muzaffargarh	8 4	9 4	11 —	11 —	...	...	9 —	9 —	10 —	10 —	10 —	10 —
Dera Ghazi Khan	8 9	8 12	10 15	10 —	...	...	7 —	7 1	10 15	10 15	10 5	11 4
Sind and Baluchistan—												
Karachi	8 —	8 —	...	...	6 8	6 8	7 8	7 8	11 —	11 —	9 8	9 8
Hyderabad	8 —	7 8	...	...	6 8	6 8	8 8	8 8	11 8	11 8	11 —	11 1
Thar and Parkar (Umarkot)	6 —	6 12	...	...	11 —	12 —	12 —	14 —	11 8	11 8	13 —	14 —
Shikarpur	8 —	9 —	...	...	7 —	7 —	8 —	8 —	12 —	13 —	...	11 —
Upper Sind Frontier	8 8	8 6	...	...	8 —	8 —	9 —	9 —	12 —	13 8	12 —	12 —
Quetta	9 —	9 —	14 —	15 —	4 —	4 —	7 —	7 —	12 —	12 4	9 —	8 —
Bombay—												
Konkan—												
Karwar	6 7	6 7	...	...	7 1	7 1	8 1	8 1	9 8	9 8	...	...
Ratnagiri	6 12	6 12	...	...	8 —	8 —	9 4	9 4	9 2	9 2	7 15	7 15
Alibag	5 9	6 7	...	...	9 —	9 —	9 14	9 14	...	...	7 5	7 5
Bombay	6 8	6 8	...	...	7 —	7 —	8 7	8 7	9 13	9 13	9 4	9 4
Tanna	7 5	7 5	...	...	6 8	6 8	8 13	8 13	...	...	9 —	9 —
Deccan—												
Dharwar	9 3	9 3	...	...	9 9	9 9	10 1	10 1	13 3	13 3	12 2	12 2
Belgaum	8 10	8 14	...	...	9 2	9 2	10 —	10 —	11 7	12 7	11 3	11 11
Satara	7 10	7 10	...	...	6 4	6 4	7 13	7 13	8 13	8 8	8 2	8 2
Sholapur	7 7	8 6	...	...	7 10	7 10	9 4	9 4	11 3	12 1	8 15	8 15
Bijapur	8 —	8 —	...	...	5 9	5 9	8 8	8 8	9 14	11 11	8 13	9 11
Poona	6 6	7 9	...	...	6 11	7 4	7 13	8 6	9 6	10 —	7 8	8 1
Khandesh—												
Ahmadnagar	8 11	8 11	...	...	6 10	6 10	7 9	7 9	9 10	10 5	8 12	9 8
Nasik	7 14	8 10	...	...	6 10	6 10	7 5	7 5	9 2	9 13	7 12	7 12
Dhulia	7 7	7 7	...	...	6 8	6 8	7 9	7 9	9 1	9 8	8 4	8 4
Gujarat—												
Surat	7 6	7 6	...	...	6 —	6 —	6 15	6 15	10 3	10 3	8 13	8 13
Broach	8 —	7 8	...	...	6 8	6 —	8 —	8 —	11 —	11 —	8 8	8 —
Kaira	8 5	8 —	...	...	6 8	6 8	8 —	8 —	10 —	10 —	9 2	9 —
Baroda Cantonment	7 —	7 —	...	...	6 —	6 —	7 —	7 —	10 —	10 —	8 8	8 4
Ahmadabad	8 8	8 8	...	...	7 —	6 8	8 —	8 —	10 8	10 8	10 —	10 —
Godhra	10 —	10 —	...	...	5 8	5 8	6 8	6 8	14 —	14 —	12 8	12 8
Disa Cantonment	9 10	9 6	...	...	5 4	5 —	6 —	6 —	9 13	9 13	9 2	9 6
Kathiawar—												
Rajkot	9 10	9 6	...	...	5 4	5 —	6 —	6 —	9 13	9 13	9 2	9 6
Central Provinces—												
Western—												
Nimar	8 —	8 8	...	...	5 11	6 5	7 3	8 1	9 1	10 5	...	...
Khandwa	8 —	8 4	...	...	7 —	7 8	7 4	8 1	9 1	10 5	...	...
Hoshangabad	8 10	9 —	...	...	6 10	6 10	7 —	7 1	9 13	10 15	9 —	9 8
Betul	8 8	9 10	...	...	6 —	6 12	6 9	7 3	9 1	10 4	...	...
Chhindwara	9 8	8 15	...	...	6 2	6 2	7 4	7 4	10 4	10 4	...	...
Nagpur	9 6	9 6	...	...	6 4	6 4	9 6	9 6	10 15	11 8	...	...
Wardha	8 14	8 14	...	...	6 13	5 13	8 —	8 —	9 11	11 7	...	...
Not sold.												

Not sold.

† Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RABI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arisianum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUK, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
†	†	†	†	9 8	9 8	10 —	10 —	11 —	10 —	11 —	11 —	Panjab—continued.
10 —	10 —	8 —	8 —	9 8	9 8	10 —	9 12	10 8	10 —	11 —	11 —	
†	†	†	†	9 8	9 8	10 —	10 —	10 —	10 —	11 —	11 —	South-eastern—
†	†	†	†	9 8	9 8	10 —	10 —	10 —	10 —	11 —	11 —	Gurgaon.
†	†	†	†	9 8	9 8	10 —	10 —	10 —	10 —	11 —	11 —	Delhi.
†	†	†	†	9 8	9 8	10 —	10 —	10 —	10 —	11 —	11 —	Rohtak.
†	†	†	†	9 8	9 8	10 —	10 —	10 —	10 —	11 —	11 —	Karnal.
†	†	†	†	9 8	9 8	10 —	10 —	10 —	10 —	11 —	11 —	Submontane—
†	†	†	†	9 8	9 12	10 12	11 4	7 4	7 —	11 8	12 8	Ambala.
†	†	†	†	10 4	10 8	10 —	11 12	7 —	7 —	13 —	13 —	Ludhiana.
†	†	†	†	9 12	10 12	10 —	11 8	6 —	8 —	13 —	13 —	Jalandhar.
†	†	†	†	9 8	10 —	9 8	10 8	†	†	12 12	12 12	Hoshiarpur.
†	†	†	†	9 8	10 —	9 8	10 8	†	†	12 —	12 —	Gurdaspur.
†	†	†	†	9 4	9 12	9 —	10 8	†	†	12 —	12 —	Amritsar.
†	†	†	†	9 4	9 12	9 —	10 8	†	†	13 8	13 8	Sialkot.
†	†	†	†	8 4	8 8	9 —	10 —	6 —	6 8	9 —	9 —	Hills—
†	†	†	†	8 —	8 12	10 —	11 —	†	†	11 —	11 —	Simla.
†	†	†	†	8 —	8 12	10 —	11 —	†	†	11 —	11 —	Kangra.
†	†	†	†	8 12	10 4	9 8	10 12	†	†	13 12	13 12	Northern—
†	†	†	†	9 10	9 14	11 —	11 2	†	†	11 8	11 8	Rawalpindi.
†	†	†	†	9 6	9 10	10 —	11 —	15 —	16 —	19 —	19 —	Hazara.
†	†	†	†	10 11	11 13	11 8	12 12	†	†	21 11	21 11	Peshawar.
†	†	†	†	13 —	13 —	14 —	16 —	7 8	7 8	23 —	23 —	Kohat.
†	†	†	†	13 —	13 —	14 —	16 —	7 8	7 8	23 —	23 —	Bannu.
†	†	†	†	10 —	10 8	10 —	10 —	†	†	13 —	13 —	Western—
†	†	†	†	8 12	11 —	9 8	11 —	7 —	8 —	12 —	12 —	Shahpur.
†	†	†	†	9 12	9 12	9 4	10 —	†	†	12 —	12 8	Jhang.
†	†	†	†	9 10	10 —	†	†	6 —	6 —	12 8	12 8	Multan.
†	†	†	†	10 10	11 9	11 4	12 8	6 9	6 9	15 8	15 6	Montgomery.
†	†	†	†	9 8	9 8	†	†	†	†	12 —	12 —	Dera Ismael Khan.
†	†	†	†	10 —	9 6	†	†	†	†	13 2	13 2	Muzaffargarh.
†	†	†	†	10 —	9 6	†	†	†	†	13 2	13 2	Dera Ghazi Khan.
†	†	†	†	8 8	8 8	†	†	†	†	14 —	14 —	Sind and Baluchistan—
†	†	†	†	8 8	8 8	†	†	6 —	6 8	11 8	12 —	Karachi.
†	†	†	†	5 —	7 8	†	†	†	†	12 —	12 —	Hyderabad.
†	†	†	†	10 —	10 —	†	†	6 8	7 —	†	†	Jhar and Parkar (Umarkot).
†	†	†	†	9 —	9 12	†	†	6 —	6 —	11 —	11 —	Shikarpur.
†	†	†	†	7 14	8 4	11 8	11 12	6 —	6 —	6 —	9 —	Upper Sind Frontier.
†	†	†	†	7 14	8 4	11 8	11 12	6 —	6 —	6 —	9 —	Quetta.
†	†	†	†	7 11	6 11	†	†	†	†	11 8	10 10	Bombay—
†	†	†	†	8 4	8 4	†	†	6 12	6 12	13 —	13 —	Kankan—
†	†	†	†	8 1	8 1	†	†	6 2	6 9	13 9	13 9	Karwar.
†	†	†	†	8 12	8 12	†	†	7 10	7 10	11 9	11 9	Ratnagiri.
†	†	†	†	9 5	9 5	†	†	7 5	7 5	12 4	12 4	Alibag.
†	†	†	†	9 5	9 5	†	†	7 5	7 5	12 4	12 4	Bombay.
†	†	†	†	9 9	9 9	†	†	8 11	8 11	12 12	12 12	Tanna.
†	†	†	†	9 —	9 —	†	†	7 13	8 5	11 9	12 6	Deccan—
†	†	†	†	8 —	8 —	†	†	7 8	7 11	11 5	11 —	Dharwar.
†	†	†	†	9 7	9 14	†	†	9 10	10 1	10 8	11 4	Belgaum.
†	†	†	†	8 1	8 1	†	†	7 9	8 6	10 3	10 3	Satara.
†	†	†	†	7 8	9 3	†	†	7 10	8 11	10 12	11 13	Sh. Japur.
†	†	†	†	7 8	9 3	†	†	7 10	8 11	10 12	11 13	Bijapur.
†	†	†	†	8 5	8 5	†	†	9 1	9 1	11 11	11 11	Poona.
†	†	†	†	8 9	9 10	†	†	7 2	7 2	12 1	12 1	Khândesh—
†	†	†	†	9 1	8 4	†	†	7 4	7 11	11 —	11 —	Ahmadnagar.
†	†	†	†	8 5	8 5	†	†	7 6	7 6	12 —	12 —	Nasik.
†	†	†	†	9 8	9 8	†	†	9 —	9 —	13 —	13 —	Dhulia.
†	†	†	†	10 —	10 —	†	†	9 —	9 —	12 —	12 —	Gujarat—
†	†	†	†	10 8	10 8	†	†	7 4	7 8	11 8	11 8	Su. al.
†	†	†	†	11 —	11 —	†	†	8 —	8 —	13 8	13 8	Broach.
†	†	†	†	10 8	10 8	†	†	8 8	8 8	12 —	12 —	Kaira.
†	†	†	†	10 8	10 8	†	†	8 8	8 8	11 —	11 —	Baroda Cantonment.
†	†	†	†	10 8	10 8	†	†	8 8	8 8	11 —	11 —	Ahmadabad.
†	†	†	†	8 14	9 3	†	†	6 4	6 8	64 —	64 —	Godhra.
†	†	†	†	8 14	9 3	†	†	6 4	6 8	64 —	64 —	Uda Cantonment.
†	†	†	†	8 14	9 3	†	†	6 4	6 8	64 —	64 —	Kathiawar—
†	†	†	†	8 14	9 3	†	†	6 4	6 8	64 —	64 —	Rajkot.
†	†	†	†	8 10	10 1	†	†	6 1	6 12	11 5	11 6	Central Provinces—
†	†	†	†	8 3	9 —	†	†	6 10	7 3	10 —	10 —	Western—
†	†	†	†	9 3	11 1	†	†	6 10	7 3	10 —	10 —	Nimar.
†	†	†	†	9 —	9 10	†	†	6 10	7 3	10 —	10 —	Khandwa.
†	†	†	†	10 12	10 13	†	†	6 10	7 3	10 —	10 —	Hoshangabad.
†	†	†	†	10 —	11 4	†	†	8 2	9 6	10 —	10 —	Betul.
†	†	†	†	9 3	9 6	†	†	7 13	9 8	10 11	10 11	Chhindwara.
†	†	†	†	9 3	9 6	†	†	7 13	9 8	10 11	10 11	Nagpur.
†	†	†	†	9 3	9 6	†	†	7 13	9 8	10 11	10 11	Wardha.

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1897—concluded. (The figure

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Central Provinces—contd.												
Central—												
Narsinghpur	8 12	8 15	...	...	6 6	5 13	7 2	7 6	12 —	12 —	...	...
Saugor	7 8	8 3	...	...	6 1	6 14	6 9	7 10	10 6	10 7	...	...
Damoh	7 8	8 12	...	...	7 1	7 8	8 2	8 —	...	...	...	...
Jubbulpore	10 8	10 —	...	...	7 —	7 8	8 8	9 —	10 8	11 —	...	...
Mandla	9 —	8 —	...	...	7 8	7 8	8 8	8 —	...	...	...	...
Seoni	11 —	10 8	...	...	7 —	7 —	8 —	9 —	...	...	...	...
Balaghāt	8 —	8 —	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Bhandāra	9 4	10 —	...	...	...	...	7 8	8 12	...	...	...	...
Chānda	9 13	9 13	...	...	...	...	9 —	9 —	9 15	11 6	...	...
Eastern—												
Bilāspur	10 —	10 —	...	...	5 —	9 2	9 2	10 —	...	...	...	...
Raipur	10 —	10 —	...	...	9 —	...	10 —	9 8	...	...	...	...
Sambalpur	9 —	9 —	...	...	10 4	...	11 8	11 8	...	...	...	...
Berar—												
Buldāna	8 4	8 8	...	...	6 —	6 —	8 —	8 —	10 —	10 12	10 —	9 4
Bāsim	7 12	7 12	...	...	8 —	6 —	6 4	6 12	10 4	9 14	...	...
Akola	7 12	8 —	...	...	4 12	4 12	6 8	6 —	9 12	10 4	...	...
Ellichpur	7 —	7 8	...	...	5 —	5 —	5 8	5 8	9 —	9 —	8 —	8 —
Amraoti	7 —	7 8	...	...	6 —	5 8	6 —	6 —	9 —	9 8	7 —	7 —
Wun	6 8	6 8	...	...	4 —	4 —	6 —	6 —	10 8	10 8	7 —	8 —
Nizam's Territories—												
Secunderabad	6 6	6 6	•	•	5 3	5 6	7 4	7 4	11 11	11 8	12 7	11 8
Bolāram	5 15	6 10	•	•	5 6	5 13	6 9	7 4	12 2	11 4	•	•
Chadarghāt	7 —	7 4	•	•	7 12	7 12	8 12	9 12	12 4	13 8	13 —	13 12
Madras—												
Malabar coast—												
Malabar . . . . .	...	...	...	...	...	...	10 2	10 2	...	...	...	...
S. Canara . . . . .	...	...	...	...	...	...	10 10	10 10	...	...	...	...
South, Central—												
Coimbatore . . . . .	...	...	...	...	...	...	10 14	11 5	15 3	15 11	20 11	19 2
Nilgiris . . . . .	...	...	...	...	...	...	8 —	8 —	...	...	...	...
Salem . . . . .	...	...	...	...	...	...	12 3	12 3	18 14	18 11	19 5	20 2
Central—												
Bellary . . . . .	...	...	...	...	...	...	9 3	9 3	12 6	12 6	...	...
Anantapur . . . . .	...	...	...	...	...	...	8 10	8 10	13 14	13 6	...	...
Cuddapah . . . . .	...	...	...	...	...	...	8 5	8 5	14 10	14 10	11 10	11 10
Karnul . . . . .	...	...	...	...	...	...	8 10	8 10	14 —	14 2	...	...
East Coast, north—												
Ganjam . . . . .	...	...	...	...	...	...	9 8	9 8	...	...	...	...
Vizagapatam . . . . .	...	...	...	...	...	...	9 5	9 5	...	...	14 —	13 14
Godavari . . . . .	...	...	...	...	...	...	9 —	9 8	15 6	13 6	...	...
East Coast, central—												
Kistna . . . . .	...	...	...	...	...	...	8 14	8 13	15 13	15 13	•	•
Nellore . . . . .	...	...	...	...	...	...	12 13	12 11	16 14	17 —	12 10	12 14
East Coast, south—												
Madras . . . . .	...	...	...	...	...	...	11 5	10 14	14 6	14 6	...	...
Chingleput . . . . .	...	...	...	...	...	...	10 14	10 3	...	...	...	...
N. Arcot . . . . .	...	...	...	...	...	...	11 8	11 8	12 11	14 10	...	...
S. Arcot . . . . .	...	...	...	...	...	...	14 —	14 —	...	...	18 8	20 —
Tanjore . . . . .	...	...	...	...	...	...	13 6	13 6	...	...	23 3	23 3
Trichinopoly . . . . .	...	...	...	...	...	...	12 5	12 5	17 3	17 3	20 5	20 5
Southern—												
Tinnevely . . . . .	...	...	...	...	...	...	12 6	12 6	•	•	•	•
Madura . . . . .	...	...	...	...	...	...	12 11	13 8	16 3	18 10	14 11	16 3
Mysore—												
Mysore	7 4	7 4	...	...	8 —	8 —	10 —	9 —	16 —	20 —	24 —	24 —
Bangalore	7 11	7 8	6 14	7 —	6 12	6 12	8 —	8 —	13 11	13 9	...	...
Kolar	7 8	7 8	7 —	7 —	6 —	6 —	8 —	8 —	8 —	8 —	10 —	10 —
Tumkur	7 8	7 8	8 —	7 —	8 —	7 8	8 8	8 —	15 7	16 —	20 —	20 —
Hassan . . . . .	...	...	7 8	8 —	8 —	8 8	9 —	9 —	...	...	...	...
Kadu	8 —	7 —	9 —	8 —	10 —	10 —	12 —	12 —	13 —	22 —	...	...
Shimoga	7 6	7 6	...	...	8 6	8 6	11 13	11 9	14 11	10 13	...	...
Chitaldrug	9 —	9 —	8 —	8 —	8 —	8 —	9 8	9 —	17 —	16 —	15 —	15 —
Coorg—												
Coorg	5 8	4 8	4 8	4 8	8 8	8 8	12 8	12 8	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	10 3	10 3	7 —	7 —

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KADUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	...	...	...	10 1	10 1	...	...	...	...	9 10	9 2	Central Provinces—contd
...	...	...	...	10 —	11 4	...	...	6 6	6 6	10 11	10 11	
...	...	...	...	11 4	11 4	...	...	8 —	6 8	9 —	9 —	Central—
...	...	...	...	11 —	11 —	...	...	8 —	8 8	10 —	10 —	Narsinghpur.
...	...	...	...	11 —	10 —	...	...	8 —	8 —	9 8	9 8	Saugor.
...	...	...	...	11 —	10 15	...	...	7 —	8 —	9 2	9 2	Damoh.
...	...	...	...	8 —	9 —	...	...	8 —	7 —	9 —	9 —	Jubbulpore.
...	...	...	...	11 4	12 8	...	...	6 4	8 12	9 8	9 8	Mandla.
...	...	...	...	9 —	9 5	...	...	6 8	7 11	9 —	9 —	Seoni.
...	...	...	...	10 —	9 2	...	...	7 —	8 —	9 2	9 2	Balaghāt.
...	...	...	...	10 —	10 8	...	...	12 —	9 —	9 —	9 4	Bhandāra.
...	...	...	...	8 8	8 —	...	...	8 —	8 —	9 4	9 4	Chānda.
...	...	...	...	9 8	10 4	...	...	8 4	8 12	10 —	10 —	Eastern—
...	...	...	...	8 —	9 12	...	...	7 12	7 6	9 —	9 —	Bilāspur.
...	...	...	...	8 —	9 —	...	...	6 12	7 —	11 8	12 —	Raipur.
...	...	...	...	8 —	8 —	...	...	9 —	10 —	10 —	10 —	Sambalpur.
...	...	...	...	8 —	9 —	...	...	7 —	7 8	11 —	11 —	Berar—
...	...	...	...	8 —	8 8	...	...	10 —	10 8	9 8	9 8	Buldāna.
...	...	...	...	...	...	...	...	...	...	...	...	Bāsim.
...	...	...	...	...	...	...	...	...	...	...	...	Akola.
...	...	...	...	...	...	...	...	...	...	...	...	Ellichpur.
...	...	...	...	...	...	...	...	...	...	...	...	Amrāoti.
...	...	...	...	...	...	...	...	...	...	...	...	Wun.
14 7	13 8	...	...	10 3	10 8	...	...	9 4	9 7	8 12	8 8	Nizam's Territories—
...	...	...	...	10 11	11 12	...	...	...	...	8 6	8 12	Secunderabad.
...	...	...	...	10 4	10 12	...	...	...	...	8 12	9 —	Bolāram.
...	...	...	...	...	...	...	...	...	...	...	...	Chadarghāt.
...	...	...	...	...	...	...	...	...	...	12 —	12 —	Madras—
...	...	...	...	...	...	...	...	...	...	11 3	11 14	Malabar Coast—
...	...	...	...	...	...	...	...	...	...	...	...	Malabar.
...	...	...	...	...	...	...	...	...	...	...	...	S. Canara.
18 —	18 —	...	...	...	...	...	...	...	...	10 11	10 11	South, central—
...	...	...	...	...	...	...	...	...	...	10 10	...	Coimbatore.
20 2	20 8	...	...	...	...	...	...	...	...	11 5	11 5	Nilgiris.
...	...	...	...	...	...	...	...	...	...	...	...	Salem.
16 8	16 8	...	...	...	...	...	...	...	...	10 13&12 2	10 13&12 2	Central—
16 8	16 8	...	...	...	...	...	...	...	...	11 8	11 8	Bellary.
16 14	16 14	...	...	...	...	...	...	...	...	12 3	12 3	Anantapur.
15 8	12 14	...	...	...	...	...	...	...	...	10 2&12 —	10 2&12 —	Cuddapah.
...	...	...	...	...	...	...	...	...	...	...	...	Karnul.
12 8	12 8	...	...	...	...	...	...	...	...	11 5	11 5	East Coast, north—
15 11	15 3	...	...	...	...	...	...	...	...	13 3	13 3	Ganjam.
14 11	14 11	...	...	...	...	...	...	...	...	12 2	12 2	Vizagapatam.
...	...	...	...	...	...	...	...	...	...	...	...	Godāvari.
15 14	15 14	...	...	...	...	...	...	...	...	13 3	13 3	East Coast, central—
19 —	19 —	...	...	...	...	...	...	...	...	12 13	12 13	Kistna.
...	...	...	...	...	...	...	...	...	...	...	...	Nellore.
16 13	16 13	...	...	...	...	...	...	...	...	12 8	12 8	East Coast, south—
16 6	16 6	...	...	...	...	...	...	...	...	13 5	13 5	Madras.
19 3	19 3	...	...	...	...	...	...	...	...	12 2	12 2	Chingleput.
19 2	20 11	...	...	...	...	...	...	...	...	12 13	12 13	N. Arcot.
24 3	24 3	...	...	...	...	...	...	...	...	12 14	12 14	S. Arcot.
22 14	23 10	...	...	...	...	...	...	...	...	11 5	11 5	Tanjore.
...	...	...	...	...	...	...	...	...	...	...	...	Trichinopoly.
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
...	...	...	...	...	...	...	...	...	...	13 8	13 8	Tinnevely.
20 14	20 14	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore—
23 —	20 —	22 —	22 —	10 4	9 8	...	...	16 —	15 8	10 4	10 4	Mysore.
19 14	20 —	...	...	9 —	9 —	...	...	12 13	13 —	10 —	10 —	Bangalore.
20 —	19 —	10 —	10 —	7 —	7 —	8 —	8 —	12 8	12 4	10 —	9 8	Kolar.
23 —	23 —	...	...	8 —	8 8	...	...	12 8	13 —	10 8	10 8	Tumkur.
23 8	23 —	...	...	9 —	9 —	...	...	13 —	14 —	8 8	8 8	Hassan.
22 —	22 —	...	...	10 —	10 —	...	...	14 —	13 —	9 —	9 —	Kadur.
19 14	19 7	...	...	10 4	11 5	...	...	13 2	12 10	10 8	10 12	Shimoga.
20 —	19 —	20 —	20 —	10 —	10 —	...	...	13 —	13 —	9 —	9 —	Chitaldrug.
...	...	...	...	...	...	...	...	...	...	...	...	Coorg—
21 8	20 8	...	...	14 8	16 8	...	...	...	...	...	10 —	Coorg.
...	...	...	...	5 10	5 10	...	...	6 4	6 4	32 —	32 —	Aden.

* Not sold.

J. E. O'CONOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	1st November 1896 to 17th April 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . .	208,637	5,015,932
	Exports . .	131,087 + 77,550	3,429,598 + 1,586,334
RANGOON	Imports . .	2,528	223,199
	Exports . .	615,088 — 612,560	18,202,884 — 17,979,685
MADRAS	Imports . .	46,100	491,600
	Exports . .	2,600 + 43,500	134,100 + 357,500
BOMBAY	Imports . .	123,400	4,907,800
	Exports . .	97,800 + 25,600	2,694,000 + 2,213,800
KARACHI	Imports . .	26,800	960,700
	Exports . .	55,300 — 28,500	5,648,700 — 4,688,000
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 17th April 1897.
PATNA	Imports . .	46,000	380,700
	Exports . .	25,400 + 20,600	296,000 + 84,700
GAYA	Imports . .	16,000	60,200
	Exports . .	... + 16,000	87,700 — 27,500
SHAHABAD	Imports . .	8,500	122,500
	Exports . .	19,200 — 10,700	108,100 + 14,400
SARAN	Imports . .	43,900	457,100
	Exports . .	4,400 + 39,500	67,300 + 389,800
CHAMPARAN	Imports . .	10,900	205,500
	Exports . .	100 + 10,800	25,200 + 180,300
MUZAFFARPUR	Imports . .	29,873	248,903
	Exports . .	1,323 + 28,550	9,026 + 239,877
DARBHANGA	Imports . .	40,200	261,900
	Exports . .	1,000 + 39,200	59,000 + 202,900
Bhagalpur Division—			
MONGHYR (<i>preceding week</i>)	Imports . .	13,900	63,900
	Exports . .	37,600 — 23,700	579,500 — 515,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHAGALPUR	Imports . . .	16,997	124,013
	Exports . . .	23,996	539,344
		—6,999	—415,331
PURNEA	Imports . . .	1,500	27,685
	Exports . . .	3,300	49,389
		—1,800	—21,704
MALDA	Imports . . .	...	...
	Exports . . .	...	700
		...	—700
SANTHAL PARGANAS (incomplete) . . .	Imports . . .	6,600	50,900
	Exports . . .	28,700	301,600
		—22,100	—250,700
Rajshahi Division—			
RAJSHAHI (incomplete)	Imports . . .	13,500	213,400
	Exports . . .	2,800	32,200
		+10,700	+181,200
DINAJPUR (incomplete)	Imports . . .	100	25,900
	Exports . . .	15,200	231,900
		—15,100	—206,000
JALPAIGURI	Imports . . .	6,500	99,103
	Exports . . .	400	2,071
		+6,100	+97,032
DARJEELING	Imports . . .	7,600	60,400
	Exports . . .	200	1,500
		+7,400	+58,900
RANGPUR	Imports . . .	1,000	10,100
	Exports . . .	300	20,700
		+700	—10,600
BOGRA	Imports . . .	100	1,100
	Exports . . .	14,800	190,000
		—14,700	—188,900
PABNA (incomplete)	Imports . . .	9,900	144,600
	Exports . . .	200	13,000
		+9,700	+131,600
Dacca Division—			
DACCA (incomplete)	Imports . . .	400	4,100
	Exports . . .	800	9,100
		—400	—5,000
NARAINGANJ	Imports . . .	...	20,000
	Exports . . .	...	150,000
		...	—130,000
MAIMENSINGH (preceding week) . . .	Imports . . .	400	68,150
	Exports . . .	410	2,676
		—10	+65,474
FARIDPUR	Imports . . .	8,700	50,500
	Exports . . .	15,500	60,600
		—6,800	—10,100
BACKERGANJ	Imports . . .	...	200
	Exports . . .	300	13,200
		—300	—13,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports . . .	100	5,200
	Exports . . .	1,000	18,800
		—900	—13,600
NOAKHALI	Imports . . .	...	100
	Exports . . .	100	2,700
		—100	—2,600
CHITTAGONG	Imports . . .	2,100	164,131
	Exports . . .	...	38,620
		+2,100	+125,511
Burdwan Division—			
BURDWAN	Imports . . .	10,000	62,700
	Exports . . .	51,000	802,700
		—41,000	—740,000
BIRBHUM	Imports . . .	1,700	14,200
	Exports . . .	30,800	1,092,700
		—29,100	—1,078,500
HOOGHLY (incomplete)	Imports . . .	2,900	35,000
	Exports . . .	100	10,100
		+2,800	+24,900
Presidency Division—			
24-PARGANAS	Imports . . .	500	16,200
	Exports . . .	600	14,800
		—100	+1,400
NADIA	Imports . . .	15,100	269,600
	Exports . . .	27,700	475,200
		—12,600	—205,600
MURSHIDABAD (preceding week)	Imports . . .	1,300	7,300
	Exports . . .	14,700	158,000
		—13,400	—150,700
JESORE	Imports . . .	3,700	127,300
	Exports . . .	900	47,400
		+2,800	+79,900
KHULNA	Imports . . .	1,800	2,200
	Exports . . .	1,800	27,200
		...	—25,000
Chota Nagpur Division—			
HAZARIBAGH	Imports . . .	8,300	91,100
	Exports . . .	100	1,300
		+8,200	+89,800
LOHARDAGA	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+500
MÁNBHUM	Imports . . .	4,300	60,500
	Exports . . .	500	3,100
		+3,800	+57,400
SINGHBHUM (incomplete)	Imports . . .	300	2,300
	Exports . . .	2,400	29,500
		—2,100	—27,200
RANCHI (preceding week)	Imports . . .	383	810
	Exports . . .	263	4,439
		+120	—3,629

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
BENGAL—concl'd.			
Orissa Division—			
CUTTACK	Imports . .	...	100
	Exports . .	...	145,000
		...	-144,900
BALASORE	Imports . .	500	7,100
	Exports . .	48,100	476,100
		-47,600	-469,000
PURI	Imports . .	54	647
	Exports . .	1,026	5,603
		-972	-4,956
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . .	3,706	139,235
	Exports . .	5,164	36,191
		-1,458	+103,044
MUZAFFARNAGAR	Imports . .	500	157,900
	Exports . .	19,000	37,800
		-18,500	+120,100
MEERUT	Imports . .	3,800	183,800
	Exports . .	25,500	47,600
		-21,700	+136,200
BULANDSHAHR	Imports . .	...	32,100
	Exports . .	1,200	48,600
		-1,200	-16,500
ALIGARH (<i>preceding week</i>)	Imports . .	5,400	85,100
	Exports . .	12,700	51,100
		-7,300	+34,000
Agra Division—			
MUTTRA	Imports . .	4,465	59,550
	Exports . .	3,534	3,896
		+931	+55,654
AGRA	Imports . .	5,600	206,300
	Exports . .	14,600	98,600
		-9,000	+107,700
FARUKHABAD	Imports . .	2,600	70,100
	Exports . .	400	800
		+2,200	+69,300
MAINPURI	Imports . .	100	16,100
	Exports . .	800	1,600
		-700	+14,500
ETÁWAH	Imports . .	1,000	31,300
	Exports . .	100	4,400
		+900	+26,900
ETAH (<i>incomplete</i>)	Imports . .	...	10,300
	Exports . .	5,500	18,500
		-5,500	-8,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
NORTH-WESTERN PROVINCES — <i>contd.</i>			
Rohilkhand Division—			
Bijnor (<i>incomplete</i>)	Imports Exports	800 ... +800	103,700 6,400 +102,300
MORADABAD	Imports Exports	1,300 37,900 —36,600	144,300 118,900 +25,400
SHAHJAHANPUR	Imports Exports	454 26,040 —25,586	51,585 44,206 +7,379
BUDAUN	Imports Exports	... 900 —900	2,300 2,600 —300
PILIBIT	Imports Exports	300 4,500 —4,200	44,700 14,000 +30,700
BAREILY	Imports Exports	2,500 5,300 —2,800	65,500 40,300 +25,200
Allahabad Division—			
CAWNPORE	Imports Exports	52,700 12,400 +40,300	687,400 128,400 +559,000
FATEHPUR (<i>preceding week</i>)	Imports Exports	2,400 29 +2,371	59,700 1,138 +58,562
BANDA	Imports Exports	13,400 400 +13,000	171,700 1,600 +170,100
HAMIRPUR	Imports Exports	4,300 ... +4,300	32,600 1,200 +31,400
ALLAHABAD	Imports Exports	21,400 300 +21,100	626,700 8,900 +617,800
JHANSI	Imports Exports	11,800 1,000 +10,800	103,100 6,600 +96,500
JALAUN	Imports Exports	7,500 3,300 +4,200	42,500 9,400 +33,100
Benares Division—			
BENARES	Imports Exports	17,300 3,200 +14,100	165,200 28,200 +137,000
MIRZAPUR	Imports Exports	7,300 300 +7,000	62,715 4,105 +58,610
JAUNPUR	Imports Exports	5,600 4,300 +1,300	100,400 18,500 +81,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 17th April 1897.	30th January to 17th April 1897.
NORTH-WESTERN PROVINCES			
—concl'd.			
Benares Division—concl'd.			
GHAZIPUR	Imports . . .	10,300	67,300
	Exports . . .	6,000	37,700
		+ 4,300	+ 29,600
Gorakhpur Division—			
BASTI	Imports . . .	...	20,200
	Exports . . .	11,700	62,900
		—11,700	—42,700
BALLIA	Imports . . .	5,527	20,941
	Exports . . .	2,675	6,421
		+ 2,852	+ 14,520
GORAKHPUR	Imports . . .	3,900	27,200
	Exports . . .	24,600	63,700
		—20,700	—36,500
Kumaun Division—			
GARHWAL (preceding week)	Imports . . .	500	1,700
	Exports . . .	...	...
		+ 500	+ 1,700
NAINI TAL	Imports . . .	1,800	13,200
	Exports . . .	6,000	50,500
		—4,200	—37,300
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . . .	8,400	167,200
	Exports . . .	6,100	50,100
		+ 2,300	+ 117,100
UNAO	Imports . . .	200	52,300
	Exports . . .	...	200
		+ 200	+ 52,100
RAE-BARELI	Imports . . .	1,800	148,900
	Exports . . .	2,100	6,600
		—300	+ 142,300
SITAPUR	Imports . . .	400	15,800
	Exports . . .	17,100	85,200
		—16,700	—69,400
KHERI	Imports . . .	600	8,200
	Exports . . .	4,400	46,800
		—3,800	—38,600
HARDOI	Imports . . .	300	108,000
	Exports . . .	6,800	20,800
		—6,500	+ 87,200
Fyzabad Division—			
FYZABAD	Imports . . .	25,400	125,600
	Exports . . .	2,700	99,700
		+ 22,700	+ 25,900
GONDA	Imports . . .	700	87,500
	Exports . . .	3,800	23,600
		—3,100	+ 63,900
BAHRAICH	Imports . . .	1,000	5,700
	Exports . . .	1,400	19,500
		—400	—13,800
BARABANKI	Imports . . .	1,900	37,400
	Exports . . .	12,700	109,700
		—10,800	—72,300
AJMERE-MERWARA			
	Imports . . .	3,000	54,500
	Exports . . .	2,200	34,400
		+ 800	+ 20,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports . . .	29,700	336,000
	Exports . . .	800	8,500
		+ 28,900	+ 327,500
ROHTAK	Imports . . .	400	3,400
	Exports . . .	100	3,400
		+ 300	...
GURGAON (incomplete)	Imports . . .	3,300	64,000
	Exports . . .	1,600	28,800
		+ 1,700	+ 35,200
DELHI	Imports . . .	33,200	410,200
	Exports . . .	6,300	72,600
		+ 26,900	+ 337,600
KARNÁL	Imports . . .	400	37,500
	Exports . . .	600	5,400
		— 200	+ 32,100
AMBALA	Imports . . .	5,800	166,900
	Exports . . .	1,400	32,500
		+ 4,400	+ 134,400
SIMLA	Imports . . .	600	17,800
	Exports . . .	...	200
		+ 600	+ 17,600
Jalandhar Division—			
JALANDHAR	Imports . . .	3,400	21,200
	Exports . . .	2,400	115,700
		+ 1,000	— 94,500
LUDHIANA	Imports . . .	1,800	44,900
	Exports . . .	9,800	300,300
		— 8,000	— 255,400
FEROZPUR	Imports . . .	3,800	87,000
	Exports . . .	7,500	328,700
		— 3,700	— 241,700
Lahore Division—			
MULTAN	Imports . . .	5,600	110,100
	Exports . . .	1,000	39,100
		+ 4,600	+ 71,000
JHANG	Imports . . .	1,600	21,400
	Exports . . .	200	1,500
		+ 1,400	+ 19,900
MONTGOMERY	Imports . . .	800	80,800
	Exports . . .	500	7,100
		+ 300	+ 73,700
LAHORE	Imports . . .	5,926	261,099
	Exports . . .	1,271	33,909
		+ 4,655	+ 227,190
AMRITSAR	Imports . . .	8,100	116,700
	Exports . . .	6,800	82,600
		+ 1,300	+ 34,100
GURDÁSPUR	Imports . . .	800	32,400
	Exports . . .	2,500	68,318
		— 1,700	— 35,918

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
PANJAB—concl'd.			
Ráwal Pindi Division—			
SIÁLKOT	Imports . . .	5,500	37,100
	Exports . . .	700	32,500
		+ 4,800	+ 4,600
GUJRÁT	Imports . . .	900	94,500
	Exports . . .	300	5,500
		+ 600	+ 89,000
GUJRÁNWÁLA	Imports . . .	2,100	81,300
	Exports . . .	4,800	32,500
		- 2,700	+ 48,800
SHAHPUR	Imports . . .	4,400	47,000
	Exports . . .	8,400	16,600
		- 4,000	+ 30,400
JHELAM	Imports . . .	5,588	132,703
	Exports . . .	500	6,931
		+ 5,088	+ 125,772
RÁWALPINDI	Imports . . .	25,500	259,051
	Exports . . .	1,800	27,800
		+ 23,700	+ 231,251
Pesháwar Division—			
PESHÁWAR	Imports . . .	9,200	105,900
	Exports . . .	3,300	112,900
		+ 5,900	- 7,000
Derajat Division—			
BANNU	Imports . . .	200	970
	Exports . . .	1,800	45,957
		- 1,600	- 44,987
DERA ISMAIL KHAN	Imports . . .	200	6,500
	Exports . . .	900	56,400
		- 700	- 49,900
MUZAFFARGARH	Imports . . .	300	4,421
	Exports . . .	500	31,000
		- 200	- 26,579
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . . .	6,800	111,100
	Exports . . .	12,200	97,600
		- 5,400	+ 13,500
KAIRA	Imports . . .	13,300	72,300
	Exports . . .	9,900	117,800
		+ 3,400	- 45,500
PANCH MAHÁLS	Imports . . .	197	5,014
	Exports . . .	32,743	317,477
		- 32,546	- 312,463

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 17th April 1897.	30th January to 17th April 1897.
BOMBAY PRESIDENCY—<i>contd.</i>			
Guzerat Division—<i>contd.</i>			
BROACH	Imports . .	3,600	218,900
	Exports . .	5,000	145,000
		—2,400	+73,900
SURAT	Imports . .	25,500	223,900
	Exports . .	5,500	78,900
		+20,000	+145,000
BHAVNAGAR	Imports . .	...	70,874
	Exports . .	...	761
		...	+70,113
KATHIAWÁR	Imports . .	...	17,986
	Exports . .	...	78
		.	+17,908
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . .	19,300	271,400
	Exports . .	100	1,200
		+19,200	+270,200
NÁSÍK	Imports . .	21,800	164,100
	Exports . .	8,300	39,000
		+13,500	+125,100
AHMADNAGAR	Imports . .	8,200	82,600
	Exports . .	4,500	35,600
		+3,700	+47,000
POONA	Imports . .	31,100	272,921
	Exports . .	7,200	12,500
		+23,900	+260,421
SHCLAPUR	Imports . .	4,600	66,400
	Exports . .	5,600	44,300
		—1,000	+22,100
SATARA (<i>preceding week</i>)	Imports . .	16,201	140,734
	Exports . .	45	4,562
		+16,156	+136,172
Karnátak—			
BELGAUM (<i>incomplete</i>)	Imports . .	19,100	151,600
	Exports . .	1,700	135,400
		+17,400	—16,200
BIJÁPUR	Imports . .	15,200	154,900
	Exports . .	300	6,100
		+14,900	+148,800
DHARWAR	Imports . .	6,000	42,333
	Exports . .	22,200	176,921
		—16,200	—134,588
TANNA	Imports . .	2,800	34,500
	Exports . .	1,600	141,600
		+1,200	—107,100
KOLÁBA (<i>preceding week</i>)	Imports . .	4,278	57,719
	Exports . .	3,976	77,397
		+302	—19,678
KOLHAPUR	Imports . .	26,964	228,804
	Exports . .	1,107	35,930
		+25,857	+192,874
KANARA	Imports . .	100	10,900
	Exports . .	...	83,800
		+100	—72,900
RATNAGIRI	Imports . .	46,800	278,500
	Exports . .	700	6,700
		+46,100	+271,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports	2,108	76,398
	Exports	39,978	626,564
		—37,870	—550,166
THAR-PÁRKAR	Imports	9,900	98,800
	Exports	13,300	113,300
		—3,400	—14,500
UPPER SIND FRONTIER	Imports	500	6,700
	Exports	2,100	134,800
		—1,600	—128,100
HYDERABAD (<i>preceding week</i>)	Imports	3,300	61,000
	Exports	9,600	74,000
		—6,300	—13,000
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	6,400	23,200
	Exports	100	16,500
		+6,300	+6,700
JUBBULPORE	Imports	8,700	135,600
	Exports	19,800	166,500
		—11,100	—30,900
Nerbudda Division—			
NARSINGHPUR	Imports	2,500	21,800
	Exports	4,700	63,800
		—2,200	—42,000
HOSHANGABAD (<i>incomplete</i>)	Imports	20,500	68,900
	Exports	1,000	25,600
		+19,500	+43,300
NIMAR	Imports	4,600	91,200
	Exports	800	18,200
		+3,800	+73,000
Nágpur Division—			
WARDHA (<i>incomplete</i>)	Imports	2,100	37,200
	Exports	300	7,200
		+1,800	+30,000
NÁGPUR	Imports	15,100	180,600
	Exports	4,800	59,400
		+10,300	+121,200
CHÁNDA	Imports	...	9,000
	Exports	1,200	25,900
		—1,200	—16,900
BHANDÁRA	Imports	19,500	79,000
	Exports	3,600	33,300
		+15,900	+45,700
Chhattisgarh Division—			
RAIPUR	Imports	3,200	5,600
	Exports	5,700	321,100
		—2,500	—315,500
BILÁSPUR	Imports	4,200	45,559
	Exports	1,400	41,098
		+2,800	+4,461
SANBALPUR	Imports	1,100	7,600
	Exports	19,300	296,500
		—18,200	—288,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
BERAR—			
East—			
AMRÁOTI	Imports . . .	6,600	120,900
	Exports . . .	800	5,400
		+5,800	+115,500
West—			
AKOLA	Imports . . .	3,800	61,100
	Exports . . .	2,600	16,000
		+1,200	+45,100
BULDĀNA	Imports . . .	900	20,800
	Exports . . .	100	1,500
		+800	+19,300
MADRAS—			
GANJAM	Imports . . .	1,800	17,800
	Exports . . .	11,100	58,500
		—9,300	—40,700
VIZAGAPATAM	Imports . . .	7,600	123,700
	Exports . . .	700	12,800
		+6,900	+110,900
GODĀVARI	Imports . . .	1,600	31,900
	Exports . . .	28,800	337,500
		—27,200	—305,600
KISTNA	Imports . . .	1,700	19,974
	Exports . . .	37,800	480,407
		—36,100	—460,433
NELLORE	Imports . . .	59	17,789
	Exports . . .	1,000	29,404
		—941	—11,615
KARNÚL	Imports . . .	2,200	41,200
	Exports . . .	1,800	11,100
		+400	+30,100
BELLARY	Imports . . .	7,900	103,300
	Exports . . .	3,200	24,100
		+4,700	+79,200
ANANTAPUR (incomplete)	Imports . . .	2,700	29,400
	Exports . . .	5,900	35,500
		—3,200	—6,100
CUDDAPAH	Imports . . .	4,300	72,400
	Exports . . .	3,700	33,500
		+600	+38,900
NORTH ARCOT	Imports . . .	11,200	107,300
	Exports . . .	15,200	150,600
		—4,000	—43,300
CHINGLEPUT	Imports . . .	700	11,200
	Exports . . .	6,300	66,700
		—5,600	—55,500
SOUTH ARCOT	Imports . . .	3,600	65,300
	Exports . . .	35,100	269,300
		—31,500	—204,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 17th April 1897.	30th January to 17th April 1897.
MADRAS—<i>contd.</i>			
SALEM (<i>incomplete</i>)	Imports . . .	700	13,500
	Exports . . .	6,200	103,000
		—5,500	—89,500
COIMBATORE	Imports . . .	6,100	121,800
	Exports . . .	35,800	381,400
		—29,700	—259,600
TRICHINOPOLY	Imports . . .	3,411	20,722
	Exports . . .	7,335	79,128
		—3,924	—58,406
TANJORE (<i>incomplete</i>)	Imports . . .	2,800	47,000
	Exports . . .	106,800	1,122,400
		—104,000	—1,075,400
MADURA	Imports . . .	4,400	37,900
	Exports . . .	15,500	158,800
		—11,100	—120,900
TINNEVELLY	Imports . . .	23,200	258,600
	Exports . . .	21,300	241,600
		+1,900	+17,000
MALABAR	Imports . . .	66,100	679,600
	Exports . . .	24,400	173,900
		+41,700	+505,700
SOUTH CANARA	Imports . . .	2,600	95,820
	Exports . . .	30,800	504,190
		—28,200	—408,370

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

other senior male member of his family may perform the duties which by these rules devolve upon Babu Sreegopal Basu Mallik.

20. *Duty of Fellow.*—It shall be the duty of the Fellow to be nominated as aforesaid to devote himself entirely during the term of his Fellowship to the study and research of Sanskrit learning with special reference to the Vedanta System of Philosophy.

21. *To confine himself to the work.*—He shall not embark in or continue in any other occupation or profession during the term of his Fellowship.

22. *Regular classes in Vedanta to be held.*—The Fellow is, in communication with the Registrar, to hold regular classes in Vedanta at least twice a week for such term as may be fixed by the Syndicate at such time and place as may be arranged by the Registrar, at which portions of the Yoga Vasistha, Upanishad, the Gita or other standard Vedanta text-books shall be expounded. The lectures will be open to the general public.

23. *Lectures.*—He will be further required to deliver, in the course of each year of his Fellowship, at least six lectures on the general principles of Hindu Philosophy with special reference to the Vedanta and the Upanishads.

24. *Language of Lectures.*—Such lectures shall be delivered in Bengali or English at the option of the Fellow.

25. *Attendance, time, and place of Lectures.*—Such lectures shall be open to the public, and shall be delivered at such times and places as may be fixed by the Registrar of the University after reference to the Fellow for the time being.

26. *Printing and binding of Lectures.*—The lectures shall be printed at the expense of the Fellow as soon as possible after the completion of each year's course, and shall be bound in such manner as the Syndicate may direct.

27. *Delivery of copies to Registrar.*—The Fellow shall deliver to the Registrar of the University, within four months from the expiration of each year of his Fellowship, 200 copies of such lectures so printed and bound without payment.

28. *Distribution.*—The Syndicate will determine to whom such copies are distributed. A dozen copies shall be reserved for the Donor or his representative.

29. *Default of Fellow in printing, &c.*—Should the Fellow omit within such period to deliver such copies, or should it at any time before the expiration of such period be apparent to the Syndicate that the Fellow will be unable to perform his duty in this behalf, the Syndicate may require the Fellow to deliver to them forthwith a complete and proper manuscript of the course of lectures which ought to have been so printed.

On the manuscript being delivered to them, the Syndicate may cause two hundred copies to be printed and bound for distribution as aforesaid, and shall be entitled to recover the whole costs of such printing and binding from the Fellow.

30. *Default in delivering Mss.*—Should the Fellow omit to deliver a complete and proper manuscript within one month after notice has been given to him, the whole of the remuneration theretofore received by him in respect of the year in question shall become immediately payable to the University, and on recovery thereof the Syndicate may apply the same or any portion thereof for the purposes for which this endowment has been created in such manner as they may think fit.

31. *Copyright of Lectures.*—In the case where money is payable to the University under rules 27 and 28, the copyright of lectures delivered by the particular Fellow, whether within the year or not, shall belong to the University. In other cases it shall belong to the Fellow.

32. *Examination.*—The Fellow shall, after the expiration of such annual course, be required to hold an examination in the subject of the lectures for the year. He shall receive no extra remuneration therefor.

The day and place of examination shall be fixed by the Registrar.

The number of papers, of questions, and the mode of marking, shall ordinarily be determined by the Fellow, but the Syndicate may from time to time make such rules therefor as they may think fit.

Such examination shall be open to all Under-Graduates of the University, and to all Graduates thereof of not more than five years' standing.

33. *Result of Examination.*—After the examination the Fellow shall certify to the Syndicate the name of the candidate who has passed first in such examination.

34. *Award of medal.*—The gold medal mentioned in rule five shall be presented to such candidate unless the Fellow should certify that no candidate has shown himself worthy thereof, in which case a second medal may, in the discretion of the Syndicate, be given in the following or in any subsequent year.

35. *Form and price of medal.*—The Syndicate shall determine the form and price of the gold medal.

36. *Payment of Fellow.*—The remuneration of the Fellow shall, unless the Syndicate shall otherwise direct, be paid to him by monthly instalments of Rs. 400 each, less Income tax, the first payment to be made on the first of the month succeeding his appointment.

37. *Default in holding examination.*—Should the Fellow omit, within what the Syndicate consider a reasonable time, to hold the examination, the Syndicate may arrange for the holding of such examination and shall be entitled to recover the cost thereof, including the payment of reasonable fees to an examiner, from the Fellow by deduction from his remuneration or otherwise.

38. *Alteration of rules.*—These rules may at any time be altered by the Syndicate, with the approval of Babu Sreegopal Basu Mallik or his representative.

Copies of the rules can be obtained on application at the Senate House.

SENATE HOUSE,
The 19th April 1897.

J. H. GILLILAND,
Offg. Registrar, Calcutta University.

Calcutta University.

NOTICE.

Regulations for the Sreegopal Basu Mallik Fellowship.

The following Rules have been approved between the Donor and the Syndicate of the University :—

1. *Name.*—The name of this Endowment shall be the Sreegopal Basu Mallik Fellowship.

2. *Object.*—Its object is to encourage and promote Sanskrit learning and Vedantic studies.

3. *Term.*—The term of the Endowment shall be for five years, commencing from the 1st of July 1897.

4. *Amount.*—The amount of the Endowment shall be an annual sum of Rs. 5,000 secured by a registered bond in favour of the University to be executed by Babu Sreegopal Basu Mallik, which sum is to be paid on the 1st of June in each year, the first payment to be made in the 1st of June 1897.

5. *How to be expended.*—Out of such sum of Rs. 5,000 the sum of Rs. 4,800 shall be expended upon the remuneration of a Fellow to be appointed as hereinafter mentioned, and so much of the residue as may be necessary shall be expended upon a gold medal to be given as also hereinafter mentioned.

6. *Advertisements for candidates.*—So soon as may be after these rules shall be agreed upon, the Syndicate of the University shall advertise, as it may think fit, for candidates for the Fellowship.

7. *Qualifications of candidates.*—Hindu graduates of the Calcutta University, or any other Hindus without distinction of caste, who may have made the Vedanta their special study, are to be eligible as candidates.

8. *Applications.*—Each candidate must send up to the Registrar, by such date as may be fixed by the Syndicate, certificates of his qualification and at least fifteen copies of a Synopsis, printed in either English or Bengali, of at least 12 lectures to be delivered by him during the course of two years in the subjects hereinafter mentioned.

9. *Selection of candidate.*—Of the candidates, the names of three or of such less number as in the opinion of the Syndicate may alone be qualified shall be sent with such remarks with reference to the qualifications of such candidates, as to the Syndicate may seem fit, to Babu Sreegopal Basu Mallik, who will forthwith determine to which of such three candidates the fellowship is to be awarded.

10. *Failure to appoint Fellow.*—Should in any year no Fellow be appointed, the annual amount of the endowment shall be applied towards endowing a second Fellowship in a subsequent year according to the rules hereinbefore contained; or towards such other educational purpose as the Syndicate may, with the approval of the Donor or his representative, determine.

11. *When Founder omits to select.*—Should Babu Sreegopal Basu Mallik not communicate his selection to the Syndicate within a fortnight after the names have been sent to him, the Syndicate may determine to which of such candidates the Fellowship is to be awarded, and such award shall be final.

12. *Consultation as to selection.*—In selecting candidates, the Syndicate shall have power to consult the Board of Studies, or any other body or persons whom it may think fit.

13. *Canvassing.*—Under no circumstance will any candidate, or any one on his behalf, be allowed to canvas directly or indirectly for his appointment, or in any way to communicate with regard thereto with any member of the Syndicate, or with Babu Sreegopal Basu Mallik, or with anyone acting on his behalf.

14. *Disqualification by canvassing.*—Should the Syndicate at any time ascertain from the information of one of their number or from Babu Sreegopal Basu Mallik or anyone acting on his behalf that a candidate has in any way been an accessory to or cognizant of such canvassing or communication, it shall declare him to be disqualified, and if he has been nominated to the fellowship shall declare him to be discharged therefrom. Such declaration shall be final, and on its being made all emoluments of the Fellow, whether accrued due or not, shall at once cease.

15. *Term of appointment.*—The first Fellow shall be nominated for a term of two years to commence from the 1st of July next, but it shall be competent to the Syndicate, without giving any reason and upon such grounds as it may think fit, at any time to declare the incumbency of such Fellow to be at an end at the expiration of one year from the date of the appointment.

16. *Discharge of Fellow.*—The Syndicate may also at any time during the incumbency of any Fellow, when it considers that the Fellow is unfit for the discharge of his duties or has improperly or insufficiently discharged them, or is otherwise unfit to hold this fellowship, declare him to be discharged.

17. *Finality of declaration.*—A declaration made under this or the preceding rule shall be final, and on its being made the emoluments of the Fellow shall cease.

18. *Succeeding appointments.*—On the death, resignation, or discharge of any Fellow, or on the expiration of the term of his Fellowship, a new Fellow shall be appointed in accordance with the preceding rules.

19. *Founder's nominee or heirs to take his place.*—In the event of the death or incapacity of Babu Sreegopal Basu Mallik during the pendency of these rules, such person as may be nominated in any way by him in writing, or in the absence of such nomination his son or



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 1, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

H A

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GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 29th April 1897.

NOTIFICATIONS.

No. 1289 P.—**APPLICATIONS** in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 24th April 1897:—

No. 154 of 1897.—Roland H. Gahagan, of Messrs. Geo. Gahagan & Co., engineers, of 271, Bellasis road, Byculla, Bombay, for an improved fibre extracting machine.

No. 155 of 1897.—Amended application—*See* No. 52 of 1897.

No. 156 of 1897.—John Alston Hart, engineer, of Higher bank, Adelaide terrace, Blackburn, in the county of Lancaster, for improvements in apparatus for ventilating and for purifying, humidifying and otherwise conditioning air.

No. 157 of 1897.—Frank Edmund Winsland, tea planter, Joyhing, North Lakhimpur, Assam, for improvements in tea dryers.

No. 158 of 1897.—Amended application—*See* No. 55 of 1897.

No. 159 of 1897.—The Publishing, Advertising and Trading Syndicate, Ltd., of 40, King street, Cheapside, in the city of London, for improvements in apparatus for making paper or other tubes.

No. 160 of 1897.—Richard Stachow, master-painter, of 42, Grahov-strasse, Eberwalde, in the Kingdom of Prussia, for improvements in and relating to boots and shoes.

No. 161 of 1897.—Alice Louisa Potter, of Neptune street, Saint Kilda, in the colony of Victoria, for an improved composition for branding sheep, fabrics such as wool bales and the like, and applicable as a damp resisting paint.

No. 162 of 1897.—Hermann Briesemeister, tailor, of 24, Goltzstrasse, Berlin, W., in the Empire of Germany, for improvements in stoves.

No. 163 of 1897.—Henry Paterson, jute broker, of No. 4, Commercial buildings, Calcutta, for improvements in loom pickers.

No. 1290 P.—**SPECIFICATIONS** of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George and Bombay, the Chief Commissioner of Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 351 of 1895.—William Alexander Willock, of the Indian Civil Service, collector of the Vizagapatam district, Madras Presidency, for an improvement in the manufacture of bay salt. (Specification filed 14th April 1897.)

No. 11 of 1896.—Alexander Hill Moyes, of Ogden, in the county of Weber, and territory of Utah, United States of America, for improvements in automatic fluid pressure brakes. (Specification filed 15th April 1897.)

No. 29 of 1896.—William Silver, engineer, of Tamworth, in the colony of New South Wales, for improvements in car couplings. (Specification filed 20th April 1897.)

- No. 127 of 1896.—William Bull, civil engineer, Calcutta, for improvements in the construction and working of continuous kilns for burning bricks and tiles. (Specification filed 13th April 1897.)
- No. 213 of 1896.—Granger Farwell, of No. 215, Dearborn street, Chicago, in the county of Cook and state of Illinois, in the United States of America, for improvements in type-writing machines. (Specification filed 15th April 1897.)
- No. 331 of 1896.—Samuel Holt Sharp, lithographic printer, of Grove works, Claypit lane, Leeds, in the county of York, for improvements in machinery or apparatus for producing patterns or designs on textile and felted fabrics and the like. (Specification filed 20th April 1897.)
- No. 332 of 1896.—Afred George Browning, gas engineer, of Flexton, near Manchester, and William Wild Churchill, shipper, of Manchester, aforesaid, for improvements in spraying apparatus for humidifying air. (Specification filed 15th April 1897.)
- No. 339 of 1896.—Montague Herbert Churchill Shann and Richard Ernest Churchill Shann, both engineers, of 18, Aldgate Avenue, in the county of Middlesex, for improvements in or relating to the bending or setting of ship frames. (Specification filed 15th April 1897.)
- No. 355 of 1896.—Visvam̐bha Nátha, assistant engineer, Punjab Provincial Works, Lahore, for a country oil lamp. (Specification filed 19th February 1897.)
- No. 366 of 1896.—Visvam̐bha Nátha, assistant engineer, Punjab Provincial Works, Lahore, for a cheap water heater. (Specification filed 19th February 1897.)
- No. 367 of 1896.—Franz Joachim Alexander Kindermann, engineer, of Queen street, Melbourne, in the colony of Victoria, for improvements in and connected with the driving mechanism of bicycles and the like machines. (Specification filed 20th April 1897.)
- No. 368 of 1896.—Emile Stern, civil engineer, of 3 bis rue d'Athènes, Paris, for apparatus for closing vessels and charging them with liquefied or compressed gases. (Specification filed 20th April 1897.)
- No. 10 of 1897.—James Mark Barr and Charles Edmund Stanley Phillips, electrical engineers, both of Castle house, Shooters hill, in the county of Kent, for an improvement in telegraph cables and their connections. (Specification filed 14th April 1897.)

No. 1291 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 13 of 1888.—William Lindsay Henderson, engineer, of Khangaum, West Berar, and Frederick Walter Shallis, engineer, of 9, Marine street, Bombay, for an improved beater cotton gin. (From 27th April 1897 to 27th April 1898.)
- No. 80 of 1888.—Henry Thompson, engineer, of Trinity street, Gainsborough, in the county of Lincoln, for improvements in the method of and apparatus for drying tea leaf. (From 17th April 1897 to 17th April 1898.)
- No. 37 of 1889.—Samuel Cleland Davidson, merchant, of Sirocco works, Belfast, for improvements in rotary fans. (From 25th April 1897 to 25th April 1898.)
- No. 148 of 1889.—Charles Joseph Van Depoele, electrician, of No. 57, Center street, in the city of Lynn, county of Essex and state of Massachusetts, one of the United States of America, for improvements in carbon contacts or commutator-brushes for use with dynamo-electric generators and electro-dynamic motors. (From 10th July 1897 to 10th July 1898.)
- No. 175 of 1889.—Samuel Telford Dutton, civil engineer, of Marl Bank, in the city of Worcester, for improvements in locking and unlocking points and signals, and detecting the position and movement of points on railways, which improvements are also applicable to the locking and unlocking of turntables, gates and other structures and things appertaining to railways. (From 27th January 1898 to 27th January 1899.)
- No. 263 of 1889.—Alexander Dunbar, barrister-at-law, of Liverpool, in the county of Lancaster, for improvements in machinery or apparatus for the manufacture of casks, barrels and the like. (From 17th April 1897 to 17th April 1898.)
- No. 33 of 1892.—George Perfect, of Bahramghat, Oudh, for improvements in sugarcane crushing mill rollers. (From 17th April 1897 to 17th April 1898.)

No. 119 of 1892.—The Central Cyclone Company, Ltd., of 9 and 11, Fenchurch avenue, London, for improvements in and relating to apparatus for pulverizing or disintegrating grain and other dry substances. (From 29th April 1897 to 29th April 1898.)

No. 244 of 1892.—Robert Bell, doctor of medicine and a fellow of the Faculty of Physicians and Surgeons, of 29, Lynedoch street, Glasgow, in the county of Lanark, for improvements in the means and apparatus for heating and ventilating railway carriages and other places. (From 25th April 1897 to 25th April 1898.)

No. 320 of 1892.—Silvanus Phillips Thompson, doctor of science, of the Technical College, Finsbury, London, for improvements in means for use in or in connection with the conveyance of varying electric impulses applicable to electric signalling for telegraphic, telephonic or other purposes. (From 25th April 1897 to 25th April 1898.)

No. 43 of 1893.—Alfred Addison Blandy, M.D., of 56, Netherwood Road, West Kensington, London, for improvements in the combination and treatment of certain materials for the production of substances as a substitute for India rubber and leather, and for other substances and purposes for which it may be applicable. (From 19th April 1897 to 19th April 1898.)

No. 50 of 1893.—Otto Hoffmann, engineer, of the Drosophore Company, Ltd., Arcade chambers, Manchester, in the county of Lancaster, for improvements in air moistening and ventilating apparatus. (From 29th April 1897 to 29th April 1898.)

No. 83 of 1893.—Gerard Beekman, gentleman, of No. 5, East 34th street, New York, United States of America, for improvements in cotton harvesting devices. (From 14th April 1897 to 14th April 1898.)

No. 1292 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 48 of 1892.—Alfred Ernest Markwick's invention for improvements in portable drilling posts or jigs. (Specification filed 18th January 1893.)

No. 315 of 1892.—The Strowger Automatic Telephone Exchange Company's invention for improvements in automatic telephone and other electric exchanges. (Specification filed 20th January 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The fee of ₹50 for each of the said inventions.

No. 189 of 1891.—Robert Lindner's invention for improvements in starting-gears for compound locomotives. (Specification filed 18th January 1892.)

No. 331 of 1891.—Philip Henry Holmes' invention for an improved electrical conductor. (Specification filed 21st January 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (b) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of ₹50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

Offg. Secy. under the Inventions and

Designs Act, 1888.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 27th April, 1897.

LIABILITIES.				ASSETS.			
	R	a.	p.		R	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	35,97,033	0	0
				Other authorised Investments	64,25,755	4	0
Reserve Fund	76,00,000	0	0	Loans on Government and other authorised Securities	2,76,11,871	15	3
				Accounts of Credit on Government and other authorised Securities	2,25,31,309	6	4
Public Deposits at Head Office	79,32,840	0	1	Bills discounted and purchased	1,46,93,596	6	10
				Balances with other Banks	11,93,205	0	10
Public Deposits at Branches	69,11,183	12	9	Bullion	3,519	10	0
				Dead Stock	13,37,954	8	9
				Stamps	10,107	14	9
				Sundries	8,24,920	12	6
Other Deposits at Head Office and Branches	5,68,50,089	3	9		7,87,29,233	15	3
Bank Post Bills, etc.	5,41,802	15	0	Cash and Currency Notes at Head Office	96,18,997	10	10
Sundries	22,65,439	8	9	Cash and Currency Notes at Branches	1,42,53,323	14	3
					2,38,72,321	9	1
RUPRES	10,21,01,355	8	4	RUPRES	10,21,01,355	8	4

BANK OF BENGAL,
Calcutta, the 29th April, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 10 per cent.
Percentage 32.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

MILITARY ACCOUNTS DEPARTMENT.

*Statement of Unclaimed Sums deposited with the Bengal Military Orphan Society in trust for Soldiers' Children
exclusive of those of minors who have not attained the age of*

Date of deposit.	Name and rank of father.	Corps.	Names of children.	Amount.
				£ s. p.
or to 1842	Collins, —, Sergeant	.....	Two children.	157 14 1
"	Lee, E., Corporal	.....	Two children	111 9 6
"	Smith, Henry, Sergeant	.....	Elizabeth	828 0 0
"	Smith, D., Sergeant Major	.....	Margaret	78 6 5
"	Story, —, Sergeant	.....	Thomas	117 5 4
"	MacConnell, Sergeant	.....	John	77 15 3
"	Ratherford, Sergeant	.....	Margaret	138 10 8
"	Hewetson, William, Gunner	.....	John	47 5 7
"	Taylor, John, Private	.....	John	214 11 11
"	Conroy, Peter, Corporal	.....	Thomas	274 14 6
"	McCullum, —, Conductor	.....	John	354 6 10
"	Gordon, James	59th Foot	James	509 2 2
"	Casey, Jeremiah	87th Foot	Daniel	109 12 4
"	Corbolly, Thomas, Private	59th Foot	Samuel	62 12 3
"	Cassidy, —, Corporal	.....	John	61 3 9
"	Hyde, Henry, Conductor	.....	Thomas	187 1 10
"	Hodgkinson, E., Troop Sergeant Major	11th Dragoons	William	64 8 0
"	Anderson, William, Corporal	H. C. 1st En. Regt.	Mary Anne Margaret	124 11 6
"	White, W., Private	3rd Buffs	George and Mary Anne	13 13 9
"	Minogue, T., Private	3rd Buffs	Thomas	23 11 0
"	Tailor, John, Bombardier	.....	Elizabeth	43 0 0
"	Neal, James, Private	59th Foot	James	43 0 0
"	Sherrock, J., Corporal	.....	Joseph	160 0 0
"	Moore, Bombardier	.....	Dorothy	5 9 5
"	Lawson, Henry, Laboratory Sergeant	.....	George	11 8 2
"	Creighton, James, Corporal	13th L. Infy.	Mary Ann	16 12 0
"	McCoy, —, Sub-Conductor	.....	John and George	958 3 2
"	Long, R., Sergeant	Allahabad Magazine Estab- lishment.	Ann and Robert D.	137 3 9
"	Baker, H., Gunner	4th Co., 3rd Bn. Arty.	James	32 1 4
"	Hills, —, Gunner	1st Co., 3rd Bn. Arty.	Sophia	30 1 1
"	Burns, James, Gunner	Artillery	Hannah	10 5 9
"	McKenney, R., Bombardier	1st Co., 4th Bn. Arty.	Ann Eliza	134 6 5
"	Smith, J., Gunner	1st Co., 2nd Bn. Arty.	Margaret	6 6 5
"	Byrne, F., Hospital Sergeant	2nd Bn. Arty.	Charles	123 13 4
"	Flynn, J., Gunner	3rd Troop, 1st Bde. H. Arty.	Elizabeth	6 1 4
"	Fagan, J., Gunner	1st Co., 3rd Bn. Arty.	Mary and James	11 12 0
"	Johnson, C., Gunner	1st Co., 5th B. Arty.	William	3 0 6
"	Twoomey, M., Gunner	4th Co., 3rd B. Arty.	Michael, William, and Mar- garet.	21 2 11
"	Ahern, William, Gunner	4th Co., 2nd B. Arty.	John	65 11 9
"	McCormick, J., Gunner	4th Co., 2nd Bn. Arty.	Bernard	116 10 9
"	Gavin, J., Gunner	2nd Co., 3rd Bn. Arty.	Thomas and James	189 3 6
"	Bryan, D., Sergeant	.....	Mortimer	12 10 11
"	Reid, —, Sergeant	Sappers and Miners	Eleanor and Eunice	68 6 5
"	South, John, Sergeant	.....	Elizabeth and Martha	10 0 0
"	Cunningham, Mathew, Private	44th Foot	Michael	37 14 6
"	Blyth, John, Conductor	.....	Children (names not re- corded).	12 12 3
"	Smith, T., Sergeant	.....	Esther and Amelia	23 15 0
"	Pierce, Q. Mr. Sergt.	20th N. I.	Thomas	711 15 2
"	Driver, J., Sergt. Major	.....	Robert, Charles and John	141 7 1
"	Davis, D., Farrier Sergeant	4th Troop, 1st Bde., H. A.	Thomas	23 15 2
"	Canty, John, Bombardier	3rd Co., 4th B. Arty	John (died 11th May 1842)	272 2 8
29, 1853	(Not recorded)	.....	Bryan, Margaret and Wm.	53 8 3
29, 1849	(Not recorded)	.....	Daly Robert	23 9 1
24, 1843	Nowlon, L., Farrier Sergt.	4th Troop, 2nd B. H. A.	Ellen	112 9 0
3, "	Farrell, James, Gunner	2nd Co., 5th Bn. Arty.	Charlotte	4 2 8
3, "	Roach, Edward, Private	1st En. Lt. Infy.	David and Austel	7 13 3
9, 1844	Sheeham, B., Gunner	3rd Co., 3rd Bn. Arty	John and Patrick	2 1 8
21, 1844	Evans, George, Sergt.	1st Co., 2nd Bn. Arty.	Mary Ann and Catherine	19 14 9
19, 1844	Andrews, —, Private	44th Foot	George	200 0 0
16, 1844	Gale, —, Private	10th Foot	John Thomas	28 12 0
20, 1844	Sullivan, John, Bombardier	1st Co., 2nd Bn. Arty.	John	130 0 0
6, 1845	Monaghan, Michael, Sergt.	1st Co., 2nd Bn. Arty.	James	156 12 5
15, 1845	Godfrey, —, Sergt. Major	.....	Harriett M. and James	31 14 1
14, 1845	Fry, —, Bugle Major	6th Bn. of Arty.	James	12 6 9

Date.	Name and rank of father.		Names of children.	Amount
				<i>£ a. p.</i>
Feb. 3, 1842	Wilson		Sophia, Thomas and Elizabeth.	204 7 8
1842	McCarthy—, Qr. Mr. Sergt.		John	61 2 3
" 14, 1845	Hannoo, J., Drummer	68th Regt., N. Infy.	Mary	28 8 3
uly 7, 1845	Hay, A., Sergt. Major	" " " " " "	Thomas	101 5 4
" 9, 1845	Meaney, John, Sergt. Major	2nd Bde., H. Arty.	Henry and James	292 15 8
" 9, 1845	Murphy, Thomas, Bombardier	2nd Troop, 3rd Bde., H. Arty.	Ellen	77 4 11
" 9, 1845	Fate, William, Staff Sergt.	4th Co., 5th Bn. of Arty.	Catherine Ann	167 15 5
" 9, 1845	Daley, Owen, Gunner	3rd Co., 5th Bn. of Arty.	Owen	7 1 7
Sept. 1, 1845	Ryan,—, Sergt.		Julia B. and George J.	120 13 0
Aug. 8, 1846	McEnerney, Thomas, Sub-Conductor		Hannah	152 0 9
	Glassean, John, Corporal		Ellen Sarah	66 10 3
	Ridley, Henry, Gunner		Henry	34 9 3
Oct. 16, 1846	Lewis, Thomas, Gunner	Arty.	Thomas	20 5 3
uly 6, 1847	Dobbins, Francis, Gunner		Martha	83 3 6
" 19, 1847	Lunn, Adam, Farrier	" " " " " "	Adam T. and John	79 14 0
" 19, 1847	Clarke, William Bombardier	1st Troop, 3rd Bde., H. Arty.	Not recorded	104 10 8
" 19, 1847	Prince, W., Sergt.	1st Troop, 1st Bde., H. Arty.	Ditto	125 15 10
an. 11, 1848	Byrnes,—, Corporal	" " " " " "	Maria	59 0 0
uly 6, 1848	Braithwaite, W., Staff Sergt.	" " " " " "	C. William and William H.	148 3 5
Oct. 16, 1848	Butcher, H., Sergt. Major	Sirmoor Bn.	Johannah, Frederick, and David Edwin.	99 6
May 9, 1849	Sheehan, D., Private	2nd En. Regt.	James	36 5 6
June 2, 1849	Moore, Benjamin, Private	1st En. B. F.	Sarah C.	9 8 4
" 2, 1849	Crowley, Charles, Private	1st En. B. F.	John	7 6 1
ct. 12, 1849	Deare, W., Conductor	" " " " " "	Emeline	50 0 0
ov. 21, 1849	Moget,—, Sergt. Major	" " " " " "	George	69 14 4
eb. 18, 1850	Boote, Daniel, Gunner	1st Co. 4th Bn. of Arty.	James and another	26 3 5
une 29, 1850	Uniack, Patrick, Sergt.	1st Co., 3rd Bn. of Arty.	John and another	29 15 0
ug. 19, 1850	Sheehan, P., Gunner	Arty.	Patrick	23 5 6
ct. 29, 1850	Lees, James, Corporal	2nd En. Regt.	Elizabeth	25 14 6
ov. 4, 1852	Hodgins, Adam, Gunner	2nd Co., 5th Bn. of Arty.	William	9 11 11
eb. 1, 1853	Edwards, Michael, Gunner	2nd Co., 5th Bn. of Arty.	Jane and Bridget	36 5 9
pl. 21, 1853	Staples, Edward, Sergt.	Sappers and Miners	E. W. H.	97 2 6
pt. 13, 1853	Brown, Michael, Sergt.	Arracan Bn.	John	49 10 3
n. 24, 1854	Galway, Robert, Bombardier	1st Co., 3rd Bn. of Arty.	William	206 1 2
18, 1855	Munrowd, George, Sub-Conductor	Ordnance Dept.	Georgiana	61 10 3
pt. 21, 1855	Franks, G., Bazar Sergt.	" " " " " "	Mary	566 3 10
ct. 15, 1857	Earle, Edward, Sergt.	Calcutta Town Guard	William Edward	209 14 0
ec. 4, 28, 1860	MacDonnell, John, Private	97th Foot	Charles	25 15 0
ne , 1862	Keddie, J., Private	2nd En. B. F.	Jane and James	86 0 0
ly 22, 1863	Lawton, William, Color-Sergt.	24th Foot	William and Joseph	152 14 2
n. 25, 1864	Jones, John, Gunner	G. Battery, 22nd Bde., Royal Arty.	Henrietta Dalzell	39 5 10
ar. 10, 1864	Anderson, William, Gunner	5th Bn. 25th Bde., Royal Arty.	Duncan	35 4 11
ay 19, 1864	Rowland, J., Private	2nd Dragoon Guards	Sophia M. and Elizabeth Ann.	8 0
ne 25, 1866	Mead, William, Bombardier	4-25th Royal Arty.	Mary and Thomas	4 0 0
t. 9, 1871	York, R., Sergt.	Arty.	Henry J.	21 1 4
ry 8, 1884	Claydon, Daniel, Color-Sergt.	2nd Lanc. Fus.	Thomas Patrick	60 0 0
ol. 11, 1889	Hyland, M., Drummer	2nd Bn. The Queen's Royal West Surrey Regt.	Patrick	186 3 2

Application for payment of the deposits should be made to the Pay Examiner, Bengal Command, Calcutta.

H. E. PASSY, *Major,*

*Pay Examiner, Bengal Command, and
ex-officio Secretary, Military Orphan Schools.*

Y EXAMINER'S OFFICE, BENGAL COMMAND,
Calcutta, the 1st April, 1897.

SURVEY OF INDIA DEPARTMENT.

MAP RECORD AND ISSUE OFFICE.

Agents for Sale of Maps.

AHMEDABAD. —The Huzoor Deputy Collector, for maps of Gujarat only.	MANDALAY. —The Manager, Mandalay Herald Press.
ALLAHABAD. —Superintendent, Government Press.	MUSSOOREE. —The Mussooree Book Society, Baring Institute.
CALCUTTA. —No Agent. Maps can be obtained from the Office, 13, Wood Street.	NAGPUR. —Curator, Government Books, Central Provinces.
LAHORE. —Munshi Gulab Sing, Government Publishers and Book-sellers.	POONA. —Superintendent, Government Photo-Zincographic Department.
LONDON. —Mr. Edward Stanford, 26 and 27, Cockspur Street, Charing Cross, London; S.W.	RAJKOT. —The Treasury Officer.
MADRAS. —Messrs. Higginbotham & Co.	RANGOON. —Messrs. Myles, Standish & Co.

The following Catalogues of maps are available at annas six per copy:—

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|---|--|
| 1. Assam. | 7. Central India and Rajputana Agencies. |
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| 4. Berar or the Hyderabad Assigned Districts and the Nizam's Dominions. | 10. Madras Presidency. |
| 5. Bombay Presidency. | 11. N.-W. P. and Oudh. |
| 6. Burma. | 12. Punjab. |

All published maps are sold at the Survey of India Office, Calcutta, for cash *prepaid*.

Agents cannot issue maps on the *Public Service*, except on cash payment.

Maps published at the Head-Quarter Offices, Calcutta and Dehra Dun, for the Quarter ending 31st March, 1897.

TITLE.	Scale.	Number of sheets.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
				Uncolored.	Colored.	
ATLAS OF INDIA.				R	a.	
Sheets Nos. 34 N. W., 51 S. W., and 53 S. W.	1"= 4 M.	3	27" x 20" each.	0 12 each.	0 12 each.	With additions to 1891.
" " 49 N. W. and 70 N. W.	1"= 4 M.	2	27" x 20" each.	0 12 each.	0 12 each.	With additions to 1895.
" " 53 N. W., 67 N. W., 105 N. E., 126 N. W., and 126 S. E.	1"= 4 M.	5	27" x 20" each.	0 12 each.	0 12 each.	With additions to 1896.
Sheet No. 91 N. W.	1"= 4 M.	1	27" x 20" each.	0 12 each.	0 12 each.	With additions to 1893.
Sheets Nos. 78 S. W. and 125 S. E.	1"= 4 M.	2	27" x 20" each.	0 12 each.	0 12 each.	
" " 73 and 113	1"= 4 M.	2	40" x 27" each.	2 0 each.	2 0 each.	With additions to 1896.
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PROVINCIAL MAPS.						
PUNJAB	1"=80 M.	1	13" x 9"	0 4	0 6	With additions to 1896.
DIVISIONAL MAPS.						
CHOTA NAGPORE	1"= 8 M.	2	40" x 27" each.	1 8	2 4	
DISTRICT MAPS.						
DACCA	1"= 4 M.	1	27" x 25"	1 0	1 4	2nd Edition, with additions and corrections to roads, to July, 1896.
GYA	1"= 4 M.	1	40" x 27"	1 0	1 4	With additions and corrections to boundaries, and railways to 1896.
LUKHIMPUR	1"= 4 M.	1	40" x 27"	1 0	1 4	Do. to August 1896.
SARAN	1"= 4 M.	1	31" x 25"	1 0	1 4	3rd Edition, with additions and corrections to March, 1896.

Maps of the Survey of India Department—continued.

TITLE.	Scale.	Number of sheets.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
				Uncolored.	Colored.	
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BENGAL— Sheet No. 391	1" = 1 M.	1	40" × 25"	1 8	1 12	
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PLANS OF CITIES AND CANTONMENTS.						
Dharwar City and Environs, 1894-95	8" = 1 M.	2	40" × 25" each.	2 0	3 0	
ADMINISTRATION REPORT MAPS.						
BALAGHAT (Central Provinces)	1" = 12 M.	1	13" × 9"	0 4	...	
CHAMPARAN (Bengal)	1" = 8 M.	1	17" × 15"	0 6	...	Engraved.
CHINDWARA (Central Provinces)	1" = 8 M.	1	17" × 15"	0 6	...	Do.
GOALPARA (Assam)	1" = 8 M.	1	17" × 15"	0 4	...	
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KHULNA (Bengal)	1" = 8 M.	1	17" × 15"	0 6	...	Do.
NIMAR (Central Provinces)	1" = 8 M.	1	13" × 9"	0 4	...	
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Gujarat Survey, Degree Sheet No. 1 (Northern Portion), Seasons 1884-87	1" = 2 M.	1	40" × 27"	1 0	...	
Do. do. do. No. 1 (Southern Portion), Seasons 1884-87	1" = 2 M.	1	40" × 27"	1 0	...	
Do. do. do. No. VII (Northern Portion), Seasons 1884-89	1" = 2 M.	1	40" × 27"	1 0	...	
Do. do. do. No. VII (Southern Portion), Seasons 1877-78, 1881-82, and 1887-88	1" = 2 M.	1	40" × 27"	1 0	...	
MISCELLANEOUS.						
Route Map for the Western Himalayas, Kashmir, Punjab, and Northern India, with portions of Afghanistan and Baluchistan, etc.	1" = 32 M.	1	35" × 27"	2 0	2 4	With additions to railways to 1896.
Waziristan	1" = 4 M.	1	38" × 27"	1 0	1 4	
Published at the Dehra Office.						
STANDARD MAPS.						
CENTRAL PROVINCES— Sheet No. 25 N. E. 4, District Pctul	4" = 1 M.	1	40" × 25"	1 8	1 12	
PLANS OF CITIES AND CANTONMENTS.						
Dehra Dun Municipality and Cantonments	12" = 1 M.	3	42" × 28" each.	4 8	5 4	2nd Edition.

A. E. SPRING,

Asst. Surveyor General.

SURVEY OF INDIA DEPARTMENT,

For Sale at the Dehra Office.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Mrs. Ellen Amelia Taylor Marshall, of Montgomery.	Multan	22nd March, 1897	The District Judge of Montgomery, on 7th April, 1897.	No Will found. Mr. Henry Vernon Marshall, a son of the deceased, has applied for Letters of Administration.
Robert Lyon	Doloopat Tea Estate.	9th March, 1897	The Officiating Judge of the Assam Valley Districts, Gauhati, on 15th April, 1897.	Deceased was a Tea Planter in the District of Lakhimpur, and left a Will which is in the possession of the Sub-Divisional Officer of North Lakhimpur. No application for probate.
Mrs. Elizabeth Morrison, of 41, Gooreamah's Lane, Calcutta.	Presidency Hospital.	General 13th April, 1897	The District Judge of 24-Pergunnahs, Alipur, on 20th April, 1897.	No Will found. No one has applied for Administration.
Mr. F. H. Butler, of 15-2, Chowringhee Road, Calcutta.	Same Hospital	14th April, 1897	Same Judge, on 22nd April, 1897.	No Will found. No one has applied for Administration.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET,
Calcutta, 30th April, 1897.

GOVERNMENT OF INDIA.

MILITARY DEPARTMENT.

Memorandum by the Army Sanitary Commission, regarding the prevalence of Venereal Disease among the British Troops in India.

Published in continuation of the Report of the Departmental Committee which appeared in Part II of the *Gazette of India* of the 10th April 1897.)

Memorandum by the Army Sanitary Commission on the prevalence of Venereal Disease among the British Troops in India in the Years 1894 and 1895.

1. In Military letter No. 184 of 1896, from the Government of India, with enclosures, we have the latest record of facts relative to the prevalence of venereal disease among British troops in India.

2. In our memorandum on this question for the year 1892, we stated that we considered the prevalence of venereal disease among European soldiers in India to be a cause of inefficiency, "the grave character of which could hardly be exaggerated." During that year the ratio of admissions into hospital stood at 409·9 per 1,000 of strength. The further progress of this scourge during the subsequent years, from a ratio of 456·0 admissions in 1893 to 511·4 in 1894, and to 522·3 in 1895, induced the Army Sanitary Commission in their memorandum on the report of the Sanitary Commissioner with the Government of India for 1894 to observe :—

"The efforts to teach the soldier habits of self-control having so signally failed, those responsible for the maintenance of the efficiency of the army in India may well be excused if they look about for some effective means of arresting the progress of the disease and preserving their battalions fit for service."

3. The Army Sanitary Commission have to deal with the facts brought before them. The results of experience in India since 1885, when a number of lock-hospitals were closed, and in subsequent years when all restrictive measures were gradually removed, show that a progressive increase of venereal disease has taken place among the British troops serving in India, and there is unfortunately no assurance that this increase has reached its limits.

4. It may at once be granted that during the years when prostitution in cantonments was, to some extent, placed under restriction, the lessening of venereal disease amongst the troops did not come up to what had been expected. In fact we pronounced the efforts to protect the men by the measures introduced for this purpose to have been a "failure." In so far as the operation of such measures did not secure the protection of the soldier to the extent expected, they were unquestionably a failure. But the increase of disease since their complete abolition compels us to admit that, although they failed to bring about any marked reduction in the number of men infected, they nevertheless exercised a very sensible influence in checking increase. Besides this, it seems to be equally certain that they had the effect of preventing, by timely treatment, venereal disease from assuming that virulent and destructive character which the reports received from the Netley Hospital shew it to have now attained. From the Director-General of the Army Medical Department we have before us a communication addressed to the Adjutant General of the Army, describing the condition of a number of our soldiers, the great majority of them invalided from India on account of venereal disease. In many of the cases recovery is hopeless, and what to do with them has become a question of serious difficulty. It is impossible to send them to their homes; their friends refuse to receive them. Death alone can solve the difficulty, and release them from their sufferings.

5. Admitting that the measures adopted with the object of protecting our soldiers only partly attained their purpose, and that the re-introduction of those measures, as they were previously applied, would prove an inadequate remedy, what can be suggested to take their place? Control of prostitution in some form seems to be a reasonable method of dealing with the effects produced by prostitution. We have abundance of evidence to show that in France, Germany, and Russia, where prostitution is placed under restrictions, that in marked contrast with the foregoing figures relative to the British Army in India, the prevalence of venereal disease in the armies of those countries has been reduced to admission ratios as low as from 26·7 to 43·8 per 1,000 of strength. As to the mode in which restriction could be applied in India, the local military, medical, and civil authorities should best be able to offer suggestions and give advice.

6. The question appears to us to be beset with difficulties. We now have proof, however, that the measures heretofore adopted in India, imperfectly administered as they often were, nevertheless effected a sensible influence in checking increase in the number of British soldiers admitted into hospital from venereal disease, and in mitigating the severity of the disease itself.

7. To sensibly check the spread of venereal disease amongst our troops in India by opening voluntary hospitals to which diseased prostitutes may have recourse for treatment as has been proposed is, we fear, in face of recent experience in that country, hopeless. Moreover, experience on the continent of Europe, as in India, shows that such women will not voluntarily resort to these hospitals, however seriously diseased they may be, so long as they are capable of plying their trade. Such an attempt to deal with this problem has hitherto proved, and we fear will continue to prove, futile.

8. It occurs to us that an inquiry into the causes which led to the large increase shown by the returns for the year 1895 to have taken place in the number of admissions into hospital from venereal disease at some stations, and to their decrease at others, might be useful. When, for example, we find that the ratio of admissions into hospital from venereal disease in a garrison of 2,623 men at Lucknow decreased from 536·7 in 1894 to 489·0 in 1895 and that in the same years in the neighbouring station of Cawnpore, with a garrison of 902 men living under apparently the same conditions, this ratio increased from 689·6 to 967·6, it seems to suggest either that some influence adequate to account for so great a contrast was brought to bear upon the troops themselves, or that the contrast was due to differences affecting the native population in and around the two cantonments. In any case, such an inquiry as that suggested could not be useless.

9. Whether or not the absence of any appreciable increase of this disease amongst our Native troops affords sufficient grounds for inferring the absence of an increase of disease amongst the loose women of the country generally, it seems to be evident, judging from the facts before us, either that the women of the class with which the British soldier consorts have, as is probable, increased in number, or that, owing to the unrestricted practice of prostitution of late years, and the absence of effectual measure to ensure their medical treatment or expulsion from cantonments, they have become more generally diseased. Probably both of these inferences may be correct, and both, it appears to us, point to the need for the adoption of some measures calculated to restrict the practice of prostitution by women in this condition.

10. We desire in addition to re-state herein the opinion expressed in the 11th paragraph of our memorandum, dated the 25th of January 1894:—“(11) But we entirely concur in the suggestion contained in the Military Despatch from the Government of India that the authorities should have power, as in the case of other infectious diseases, to expel from cantonments women ‘when they are known to be ‘diseased, and refuse to submit to treatment in hospital.’ We would also strongly advocate that the power of commanding officers should be as much enlarged as practicable in the direction of diminishing the temptations to young soldiers, by preventing women, for example from coming about the lines after dusk, and also in putting places out of bounds where soldiers are believed to have contracted ‘disease.’”

11. We consider that the same but stronger reasons exist for applying similar methods of treatment in the case of this contagious disease to those that are adopted in other contagious diseases with the view of preventing or limiting their spread. The measures that are necessary to prevent women in a diseased condition from spreading contagion apply also to soldiers under the same circumstances. Officers commanding stations, regiments, or corps, on the recommendation of medical officers, should, in the opinion of the Army Sanitary Commission, be vested with discretionary powers to order the medical inspection of soldiers for the detection of venereal disease whenever deemed advisable, or where the disease is believed to be concealed or is unusually prevalent.

12. The Commission recommend that a soldier who has suffered from venereal disease should be subjected to inspection for a year after the date of his having contracted it.

13. As regards the examination and treatment of women for venereal disease, it is suggested whether female medical assistants could not be employed for the purpose under the supervision of the medical officer, or, if the number of these in India be insufficient, whether some native women might not be trained to do this. This would mitigate the objections which might be urged against the examination of women for these diseases by the opposite sex.

March 9th, 1897.

HIGH COURT—ORIGINAL SIDE.

NOTIFICATION.

Calcutta, the 26th April, 1897.

The Honourable the Chief Justice of the High Court of Judicature at Fort William in Bengal, with the approval of His Excellency the Viceroy and the Governor General of India in Council, re-appointed Mr. W. A. Bonnaud, Barrister-at-Law, to officiate as Clerk of the Crown, during the absence of Mr. J. G. Apcar, on the extension of leave, which was granted to him up to the 14th of April, 1897, or until further order.

By Order,
R. BELCHAMBERS,
Registrar.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 23rd April, 1897.

No. 3.—Mr. A. B. Larkins, Chief Superintendent, class IV, is allowed furlough for two days in extension, under Article 340 (b) of the Civil Service Regulations, with effect from the forenoon of the 12th April, 1897.

C. H. REYNOLDS,
Director General of Telegraphs.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 21st April, 1897.

No. 1546-G.—With reference to Foreign Department Notification No. 626-G., dated the 13th April, 1897, Surgeon-Major W. H. Neilson, M.B., Indian Medical Service (Madras), assumed medical charge of the Meywar Residency from Surgeon-Major P. D. Pank, on the forenoon of the 11th March, 1897.

The 26th April, 1897.

No. 1588-G.—With reference to Foreign Department Notification No. 652-G., dated the 15th April, 1897, Captain W. C. R. Stratton, Indian Staff Corps, assumed charge of the Kotah Agency from Mr. G. R. Irwin, Indian Civil Service, on the afternoon of the 7th idem.

By Order,
L. IMPEY, *Captain,*
First Assistant Agent to the Governor-General,
Rajputana.

THE RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 26th April, 1897.

No. 1813.—Under the provisions of section 9 of Act X of 1882 (the Code of Criminal Procedure), as applied to the Civil and Military Station of Bangalore, the Resident in Mysore appoints Captain J. R. C. Colvin, First Assistant Resident in Mysore, to be the Judge of the Court of Session for the Civil and Military Station, from the 26th April, 1897 and during the absence of Captain K. D. Erskine, on privilege leave, or until further orders.

By Order,
K. D. ERSKINE, *Captain,*
First Assistant to the Resident.

AGENT TO THE GOV.-GENERAL IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 20th April, 1897.

No. 2077.—With reference to Foreign Department Notification No. 564-G, dated the 1st April, 1897, Lieutenant S. G. Knox, I.S.C., assumed charge of the duties of Political Agent, Kalat, and Political Agent in charge of the Bolan Pass, in the forenoon of the 6th April, 1897.

No. 2079.—On the expiry of the six weeks' privilege leave granted to him by the Las Bela State, Dewan Ganpat Rai, C.I.E., will revert to his substantive appointment as Extra Assistant Commissioner, Sibi.

By Order,
F. MACDONALD, *Captain,*
First Assistant.

CHIEF COMMISSIONER OF AJMERE. MERWARA.

NOTIFICATIONS.

Abu, the 15th April, 1897.

No. 331-III.—In exercise of the powers conferred on him by section 5 of the Ajmere Courts Regulation (I of 1877), the Chief Commissioner of Ajmere-Merwara is pleased, with the previous sanction of the Governor-General in Council, to appoint Lala Bhagwati Lal, Naib-Tahsildar, Ajmere, to be a Munsiff in the District of Ajmere-Merwara.

The 19th April, 1897.

No. 415-7.—In exercise of the powers conferred by section 3 of the Glanders and Farcy Act (XX of 1879), the Chief Commissioner is pleased to apply the said Act to the districts of

Ajmere and Merwara, provided that the provisions of section 10 of the Act shall not be deemed to be in force except in the local area included within the municipal limits of the towns of Ajmere and Beawar and in the Cantonment of Nasirabad.

No. 416—7.—Under section 4 of the Glanders and Farcy Act (XX of 1879), the Chief Commissioner is pleased to appoint the undermentioned officers to be Inspectors under the said Act, and to exercise and perform, within the areas specified against their respective designations, the powers conferred and the duties imposed by the Act on Inspectors :—

- | | |
|---|---|
| 1. The Principal, Rajputana Veterinary School, Ajmere. | Throughout the districts of Ajmere and Merwara. |
| 2. The Assistant Commissioner of Ajmere. | The Ajmere district. |
| 3. The Assistant Superintendent, Rajputana Veterinary School, Ajmere. | The municipal limits of Ajmere. |
| 4. The Cantonment Magistrate, Nasirabad. | The limits of the Nasirabad Cantonment. |
| 5. The Deputy Magistrate, Kekri. | The Kekri Circle. |
| 6. The Assistant Commissioner, Merwara. | The district of Merwara. |

No. 417—7.—Under section 7 of the Glanders and Farcy Act, the Chief Commissioner is pleased to appoint the Principal of the Rajputana Veterinary School to perform the duties of a Veterinary Surgeon for the purposes of the Act throughout the districts of Ajmere and Merwara.

No. 420—7.—With reference to this office Notification No. 415—7, dated 19th April, 1897, the following rules, framed under section 14 of the Glanders and Farcy Act, 1879, for the local area included within the limits of the districts of Ajmere and Merwara, and sanctioned by the Chief Commissioner of Ajmere and Merwara, are published for general information :—

1. The Inspector appointed under section 4 of the Glanders and Farcy Act, 1879, shall, whenever he has reason to believe, from personal knowledge or from information given by any person and taken down in writing, that a diseased horse is to be found in any building, enclosure or place, forthwith proceed to the said building, enclosure or place, and in the presence of the owner or other person then in charge, or, if he is absent, in the presence of an officer of Police, shall inspect the said premises and execute and discharge the duties and powers conferred on him under the Act.

The Inspector may, in such entry and search, be accompanied by a Veterinary Surgeon or such Police officers as he considers necessary, or by both.

The owner of the premises or person in charge at the time shall give free ingress to the Inspector, and shall in every possible way, facilitate the search, and he shall, be entitled subsequently to receive from the Inspector a statement in writing of the grounds of entry and, in

the event of his premises being infected, shall receive written instructions as to his liabilities and duties under the Act signed by the Inspector.

2. The Inspector shall seize and hand over to the Police for detention at the place where the horse is, or at some suitable place, any horse which he considers diseased or which he reasonably suspects of being so. Such animal shall, as soon as possible, and with the exercise of due precautions against contagion to other horses and men, be examined by a Veterinary Surgeon and dealt with under the Act. Such precautions shall comprise, in the case of a discharge from the nose, the wearing of a nose bag and, in the case of open sores, the covering up of the same, so far as is practicable, with disinfecting powder and cloths and bandages during removal along public roads; and such removal shall, unless there be sufficient reason to the contrary, be at night. These precautions shall be enforced in all cases where horses have to be moved for examination or disposal under the Act.

3. The owner or person in charge of a horse, which he believes or has reason to believe to be diseased, shall report the case within 24 hours to the Inspector or to a Police officer (who shall at once inform the Inspector), and may remove the animal to any insulated building within fifty yards of the stable, or to a remote part of the building, enclosure or other place, where the animal has been standing, and shall keep it, as much as possible, within these limits away from other horses. He shall detain in the stable, until the granting of a license for removal, any horse which has been in contact with or near the diseased animal. Except as provided in these Rules, no person shall intentionally or negligently cause or permit any diseased horse to stray or to be worked, let or driven in a public thoroughfare, road, street, or place.

4. Licenses for the removal of horses which have been with a diseased horse will be granted by an Inspector under section 11 of the Act, on the following conditions, *vis.* :—

- (1) That the horse to be removed shall be taken direct, under such precautions as the Inspector deems fit to prescribe, to a place to be prescribed by the Inspector where it can be conveniently isolated.
- (2) That whilst so isolated, the horse shall be inspected from time to time, at intervals of not more than a week, by the Inspector, provided he holds a certificate of veterinary proficiency from any Government Veterinary Officer or Institution entitled to grant such certificate, or if he does not hold such certificate, then by the Veterinary Surgeon.
- (3) That the horse shall continue at the appointed place in isolation for so long as the Inspector, provided he holds a certificate of veterinary proficiency from any Government Veterinary Officer or Institution entitled to grant such certificate, or if he does not hold such certificate, then the Veterinary Surgeon, deems it necessary to have it under treatment or observation.

5. The owner or person in charge of any building, enclosure or other premises, which have been occupied by any diseased horse, shall, within seven days, carry out such disinfection of such building, enclosure or other premises

and destruction of dung litter, and waste food, gear, and other articles in or near to the premises, as may be prescribed by the Inspector, provided he holds a certificate of veterinary proficiency from any Government Veterinary Officer or Institution entitled to grant such certificate, or if he does not hold such certificate, then by the Veterinary Surgeon.

In all cases, dung, surplus food, and litter from the infected stable, also clothing and other gear which has been used by or been in contact with the diseased horse, shall be consumed or disinfected by fire; temporary building materials, such as thatch of grass or leaves, bamboo walls and matting, shall be burned, if the position admits of this being done with safety, and (after complete removal of all dung, temporary fittings and other articles for destruction by fire) the wood-work of the stable shall be thoroughly washed with boiling water, the walls, wood-work and ceiling shall be scraped and lime-washed with freshly-mixed quicklime and water, to which shall be added crude carbolic acid in the proportion of half a pint to a bucketful of lime-wash, and the flooring shall be removed to a depth of 2 feet and not renewed for the space of two weeks, the removed earth being burnt and replaced by fresh earth. The whole of the interior shall then be fumigated with burning sulphur, chlorine, carbolic vapour, or some other gaseous disinfectant.

6. On a certificate from a Veterinary Surgeon that a horse is diseased, it shall be destroyed humanely in the presence of the Inspector, and the carcass disposed of by burning under the supervision of the Police. Except with the sanction of the Police and for the purpose of burning it, no person shall remove the carcass or any portion of it.

7. In the event of the disinfection of premises and the destruction of gear, fittings, dung, and other articles condemned by the Inspector, not being carried out by the owner within the period of seven days, they shall be carried out by the Inspector under Police supervision, and the expenses shall be recovered from the owner of the premises in the manner prescribed by section 9.

By Order,

L. IMPEY, *Captain,*

*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

CHIEF COMMISSIONER OF AJMERE-MERWARA IN THE PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Mount Abu, the 21st April, 1897.

No. 1392-S.—In accordance with the provisions of section 25 of the Ajmere Municipalities Regulation V of 1886, the Chief Commissioner of Ajmere-Merwara is pleased to notify the appointment of the Assistant Commissioner, Merwara, as Chairman of the Beawar Municipal Committee, from the 2nd January, 1897.

D. JOSCELYNE, *C.E.,*

Secy. to the Chief Commr., Ajmere-Merwara.

CURRENCY NOTES.

The following Currency Note of the Government of India is stated to have been burnt, and payment of its value has been claimed by the person whose name is placed against the number; any other person having this note in his possession, or claiming a right to it, is warned to communicate at once with the undersigned :—

Allahabad Circle.

NOTE WHOLLY LOST OR DESTROYED.

Regd No.	No. of Note.	Value.	Name of Claimant.
		<i>Rs</i>	
N-37 of 1896-97.	D-35—79429	100	Chaudhri Gudri Pershad and Sitaram, Gorakhpur.

U. L. MAJUMDAR,

Asst. Accountant-General,

In charge of Paper Currency Office.

PAPER CURRENCY OFFICE,

ALLAHABAD,

The 25th April, 1897.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 20th April, 1897.

No. 26.—Second Lieutenant F. G. Turner, R.E., Assistant Engineer, 3rd grade, is transferred from the Agra-Delhi Chord Line Survey to the Mari-Attock Railway.

The 23rd April, 1897.

No. 25.—Mr. C. H. C. Bickerton, Executive Engineer, 1st grade, is transferred from the North Western Railway to the Agra-Delhi Chord Line Survey.

No. 27.—Captain R. E. Tomlin, R.E., Executive Engineer, 3rd grade, temporary rank, is transferred from the Agra-Delhi Chord Line Survey to the Rae Bareilly-Benares Railway.

No. 28.—Mr. G. Winmill, Locomotive Superintendent in class I, grade 2, of the Superior Revenue Establishment of State Railways, has been granted, by Her Majesty's Secretary of State for India, furlough on medical certificate for six months in extension of that granted in Director General's Notification No. 79, dated 29th September, 1896.

No. 29.—Mr. A. S. Wyman, Assistant Traffic Superintendent in class III, grade 1, of the Superior Revenue Establishment of State Railways, has been granted, by Her Majesty's Secretary of State for India, furlough on medical certificate for six months in extension of that granted in Director General's Notification No. 10, dated 16th February, 1897.

T. GRACEY, *Colonel, R.E.,*

Director General.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the 53rd Field Battery, Royal Artillery, dated at Karachi, this 19th day of April, 1897.

Number, Rank, and Name, —No. 11564, Driver Ernest Henry Gray.	Parish and County in which Born,—Belville, Hastings, Ontario.
Age,—21 years 6 months.	Date of Desertion or Ab- sence,—12th April, 1897.
Height,—5 feet 5 inches.	Place of Desertion or Ab- sence,—Karachi.
Colour of—	Marks,—Heart, flags, clasped hands; E. H. G.
Complexion, fair; hair, dark brown; eyes, blue.	Trade,—Labourer.
Date of Enlistment,—14th October, 1895.	Place of Enlistment,— London.
	Under two years' service.

R. E. WEMYSS, *Lieut., R.A.,*
Comdg. 53rd Field Battery, R.A.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 30th April, 1897.

No. 1276.—In this office Notification No. 911, dated 22nd April, 1897, published in the *Gazette of India* of the 24th April, 1897, Part II, page 502, for "Mr. C. E. O'Shea" on line 1, read "Mr. C. E. O'Shea".

A. U. FANSHAW,

Div. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 27th April, 1897.

Adams, Mrs. C.	Gray Walter (care of Meedia & Co.
Agent, the Royal	Stanley, Moran & Co.)
Steam Packet Co.	Co.)
Annan, W. C.	Grey, Dr.
Armfield, F.	Hymalayan Photo-
Bennet & Co.	graphic Studio.
(Billiard Manufac-	Ireland, Dr. J. S.
turers).	Iwi, J. (Dealer in
Chisholm, J.	Diamond and
Cumming, R. H.	Precious Stones).
Douglas Brothers	Kenny, Dr. W.
(Iron Merchants).	Kirk, Miss J.
Flottihpira Tea Co.,	Kruger, T. S. F.
Ld.	Manager, "Fun
Francesco & Co.	and Frolic."
Gordon, P. H.	Martin, Robert
(Shorthand Ins-	R.
tructor).	McIntosh & Co.,
Gowes, A. S.	Peter,

Letters marked "Care of Post Office."

Abbott, E. R.	Goulden, Miss.	Rees, Mrs. Stanley.
Anderson, A. G.	Grant, Lewis.	Richter, F. A.
Argo, Mr.	Green, G.	Robson, B.
Arthur, Miss R.	Greenway, A. C.	Rosenberg, L.
Back, Fanny, Miss.	Grevil, C.	Roussac, J.
Banson, Jennie, Mrs.	Grosor, Mrs. L.	Rowley, J. D.
Barrett, C. J.	Grutzmacher,	Russell, Miss E.
Baxter, Mrs.	Eugen.	Kyan, J.
Baxter, W.	Harvey, Mrs. D. P.	Sandeman, Capt.
Binley, Henry.	Hawkes, W. G.	Sander, Lieut.
Bramner, D.	Hay, A. R.	Sandeman, W. A.
Brown, J.	Hefti, Henri.	S.
Brown, Mrs. W. W.	Hendry, G. V.	Sawni & Co.
Bukson, D. D. (of	Herriman, Mina.	Schubli, Robert.
Ceylon).	Hill, Bertram.	Schwartz, Bertha.
Bull, F. T.	Hill, Mrs. N.	Schwartzmama, J.
Cattell, Miss.	Hinckes, R. Tich-	Shaper, C.
Chanter, Miss.	bourne.	Silnena, Miss E.
Coghlan, H.	Hosking, R.	(care of F. G.
Colley, H.	Houston, John.	Ashwood, Esq.).
Comedian, T. A. K.	Hoyle, Mr.	Sinclair, M. D.
Corbitt, W. L.	Johnson, Miss.	Smalley, Mr. (care
Coulter, R. T.	Johnson, Mrs. G.	of J. H. Dunker-
Crockwell, J. H.	Knoll, H.	ley).
Cross, J. C.	Knudsen, A. F.	Smith, H. J.
D'Aiguebelle, P.	Lacey, E. A.	Smith, Mrs. J.
Daly, H.	Leal, W.	Smith, W. L.
Davies, D. P.	Lemon, E. A.	Stevens, H. W.
Davis, Miss L.	Leonard, J. D.	Stevens, Mrs. M.
Davis, Mrs. L.	Lindgren, Oscar.	Stewart, Mrs.
DeLamangarry, A.	Lockhart, Mrs.	Stokes, Miss.
Delfini, Reisi, Miss.	Lopezco, Mrs. F.	Target, C. A. B.
Descos, Monsieur.	Maclean, Mrs.	Tasker, W.
DeVine, Dr. C. L.	Maclean, Miss A.	Thomas, Miss Mary,
Dollie, Mr.	Maitland, T.	care of T. Ryan,
Drakeford, F.	Maidon, H.	Esq.
Eady, G. B.	Mason, H. Backer-	Thorley, E. J.
Eales, C. M., Capt.	ville.	Townsend, Prof.
Eaton, Sam.	Maxwell, H.	D. J.
Eaves, S. C.	May, Adolphe.	Vallacanee, J.
Edwards, J. T.	McGown, Thos. G.	Vallance, Mrs. F.
Evans, H.	McMamee, R.	Walker, E. W.
Exertier, Henri.	Meredyth, Miss.	Wears, R.
Farquhar, A.	Milne, G. B.	Weinblatt, P.
Fenn, R.	Mitri, Ibrahim.	Wightman, F. W.
Fleming, Albert.	Moscrip, S. W.	William, S. H.
Forbes, J. D.	Nadel, Miss A. E.	Williams, B.
Fraser, John Foster.	Noble, J. R.	Wilson, R. J. Turner.
Freeman, Miss	Oliver, Miss.	Winter, Mrs. E. C.
Hessie.	Oliver, Mrs. L.	Winteroth, F.
Friedman, S.	Palomino-de Castro.	Woloszczuk, Rosalie,
Galbraith, John	Pantin, H.	Mrs. (at B. Weiss-
M. R.	Patrick, J.	mann).
Gomas, F.	Payne, J.	Workman, E.
Goodwin, G. A.	Pirkins, H.	Young, Miss.
Gordon, Mrs. B.	Price, Mr.	Young, Mrs. S. R.
Gordon-Jones, Mrs.	Ramage, W.	Zuel, Esq.
Gosak, J. F.	Randall, A.	

Registered Letters and Parcels.

Daly, H.	Reilly, E.	Solomon, Rachel,
Eales, C. M., Capt.	Ryan, E.	Miss.
Kaunitz, Louis, Mr.	Ryan, L., Mrs.	Wilson, R. J. Turner.
Mullagerino, Max.		

Unclaimed Letters held in the Bombay General Post Office.

Abel, H. F.	Hellce, Max.	Masters, J.
Alexander, C. N.	Hamilton, Lilius,	Pinch, Hayward,
Blewett, C. T.,	Dr.	Mrs.
Major, R. A.	Haydeen, Miss.	Pinder, P.
Chasel, Gusta.	Holzstein, Bernhard.	Richards, J.
Cox, H. E.	Izzard, A. H.	Rex, Mrs.
Curtis, W. S.	John, M. A.	Sandilands, P.
Cooper, Mr.	Jacomb, Nurse.	Sanderson, E. C.
Cuttler, Dr.	Johnson, Mary B.,	Spence, Reginald,
Dickson, D. D.	Miss.	Mrs.
Eden, Mrs. (care of	Johnson, J. S.	Styne, George A. Le.
Col. Eden, late	Keilly, H. P., Mrs.	Spencer, Stanley,
R. H. A.).	Kannitz, Louis.	Mrs.
Ferrar, Michael H.	Knoll, Hans.	Sinclair, C. W.
(Beng. C.S.).	Lawson, H.	Stefans, J.
Francis, Jas.	Lawrence, G. H.	Smith, Mitchell, Col.
Grant, J., Col.	Littledale, E. M.,	Savill, R. C.
Golta, Fram (M. R.	Miss.	Tucker, A. H.
C. S.).	Muller, Egon.	Taylor, John.
Greary, J. W.	Mitchell, W. J., Lt.	Virji Narayenji.
Greenhalgh, Walter.	Moffat, Douglas.	Wills, M. G., Mrs.
Green, G. DeBiling.	Morse, P. E.	Weeks, F.
Gilbrein, M.	Michin, C. P.,	Wallace, E. A.
Hilson, R.	Capt.	Zuckermann, Ewa.
Hall, W.	Martin, Robert R.	

Unclaimed Letters held in the Barrackpore Post Office on the 26th April, 1897.

Brown, Rev. J.	Hudson, E. P.	Watson, Capt. C. J.
Buhver, C.	Treigellus, Rev.	
Donoline, W. E.	R. M.	
Hall, Mrs. R. M.	Walsh, J. G.	

The 1st May, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	5th May 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	4th „	Ditto.
Australasian Colonies	1st	Via Tuticorin and Colombo.
Ditto ditto	8th „	Ditto.
Colombo	11th „	Per P. & O. Str. Malta.
Straits Settlements, China, and Japan.	7th „	Per Steamer Kulsang.
Rangoon and Moulmein	6th „	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	3rd „	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	1st „	Ditto.
Ditto ditto ditto	8th „	Ditto.
Ditto ditto ditto (Supplemental).	2nd „	Ditto.
Akyab, Kyaukpadaung, Sandoway, and Rangoon.	5th „	Ditto.
Port Blair	3rd „	Via Rangoon.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

CEMETERY NOTICE.

Revised List.

It is hereby notified under Rule XX, Appendix K, of the Code of the Department of Public Works, Volume I, that if no friends or surviving relatives of the deceased will undertake to restore the following tombs, the monuments in disrepair shall be levelled with the ground, and any slab they contain shall be placed over the

graves in simple masonry or be inserted in the wall of the cemetery :—

Maria Jane, wife of Sergeant Major Ireland.
Elizabeth, wife of Robert Clive, 1849.
J. Dunsmore, 1837.
Mrs. Dorothy, wife of Sergeant P. Wade.
Tomb next to No. 4 (nameless).
Captain James Burnett, 1837.
Lieutenant Alexander Cooke, 1838.
Mr. J. R. Ross, 1847.
Tomb next to No. 8 (nameless).
G. W. Bean, 1852.
E. A. Cocker, 1836.
Private John Parrott, 1832.
Tomb next to No. 12 (nameless).
Sergeant, 10th September, 1836, aged 29.
Sergeant Robert Couch.
Matilda Page.
2 next No. 16 (nameless).
+ 2 or 3 other nameless ones.
about 20 or 21 in all.

These 20 or 21 might be levelled with the ground instead of the 130 or so in the District Engineer's list published in the *India Gazette* of 11th July, 1896.

This notification cancels the notification published in *Gazette of India*, dated 11th July, 1896.

D. B. ALLEN,

Magistrate

HOOGLY MAGISTRACY;

The 15th April, 1897.

THE YEARLY EXAMINATION OF CANDIDATES FOR 4th GRADE OF ACCOUNTANTS.

The yearly examination of candidates for 4th grade of Accountants, Public Works Department, will be held at the Civil Engineering College, Sibpur, on Monday and Tuesday, the 7th and 8th June, 1897, at 10-30 A. M. :—

SUBJECTS.	Full marks.	Minimum pass marks.
Writing (neatness, clearness, and rapidity).	100	50
Dictation (spelling, punctuation, etc.)	100	50
Arithmetic (the whole)	240	160
Mensuration (a) the whole.	60	30
Book-keeping (b) mercantile	100	50
TOTAL	600	400

Minimum required in all papers collectively.

- (a) Todhunter's Mensuration for Beginners.
(b) "Book-keeping" by Ball and Hamilton.
"Book-keeping" by double and single entry, by W. Inglis (Chambers' Educational Course).

1. The examination is held annually at the Civil Engineering College, Sibpur, on the 1st Monday in June. The examination will be conducted either at the College or by an Examiner, Public Works Accounts (including Railway and Telegraph), in Bengal, Assam and Burma only. The examination will be *ipso facto* vitiated, if it be not held (begun and completed) on the dates fixed; but the officer who will conduct the examination may make his own arrangements in regard to the *place* and *hour* of examination with the candidates

Candidates will not be examined in any of the Calcutta offices.

A candidate already in permanent Govern-

* This term includes employment under Local Boards and foreign bodies if such is pensionable by the British Government.

ment employ* may be allowed to compete in the examination even if he is more than 25 years of age, and may be appointed to an accountantship if he passes it; but if he is not already in pensionable service, he will be eligible only for appointment to the non-pensionable establishment on State Railways.

2. The candidate should apply to an Examiner of Public Works Accounts not later than 30 days previous to the date fixed for the examination and obtain his consent to conduct the examination, if examination at the College is not convenient. The application must bear the address of the candidate, must be accompanied by a fee of Rs 10 and the following certificates, and must be forwarded by him, not direct to the Principal, but through the Examiner.

Certificates may be submitted in original, or true copies attested by an officer of the Engineer or Accounts Branch, but none will be returned :—

- (1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application.)
- (2) Certificate of age (baptismal or of birth not required if the candidate is already in permanent Government employ).
- (3) Certificate that the application is in the candidate's handwriting.

NOTE.—A candidate already in Government service should, in like manner, submit his application through his immediate official superior to an Examiner of Accounts qualified to hold the particular examination, and should state whether he desires to be examined at the office of the Examiner of Accounts concerned or at the College.

It will rest with the Examiner of Accounts to whom the candidate submits his application, to decide, on a consideration of the certificates submitted, whether the candidate should be allowed to appear for the examination or whether his application should be rejected. The Examiner of Accounts will then forward to the Principals for registration the names of the accepted candidates. The names of these candidates should be entered in a statement showing their ages and their addresses, and also showing where each candidate is to be examined, whether at the College or at the office of the Examiner of Accounts. This statement, together with the fees, should be transmitted to the Principals not later than 15 days after the date fixed in paragraph 2 for the submission of applications of candidates.

3. Examination papers that are issued for examination need not be returned.

4. Each examination is complete in itself. A candidate who has failed in an examination and presents himself for examination on a

subsequent occasion, must undergo the full examination and furnish fresh fee and certificates.

5. Passed candidates should apply, not to the Principal of the College, nor to the Accountant-General, Public Works Department, but direct to the Examiner of Public Works Accounts in the province or railway under whom they may desire to be employed.

6. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

7. The Civil Engineering College acts solely as an examining body in reference to admission to the 4th grade of Accountants, Public Works Department.

N. B.—The attention of candidates is drawn to the alteration in rule 2 (3). In future no candidate is to apply direct to the Principal for permission to attend the examination, but must send his application through an Examiner of Public Works Accounts, who will decide whether the candidate is to be admitted.

The Principal will attend to no application received direct.

J. S. SLATER,

Principal, Civil Engineering College.

SIBPUR;

The 25th March, 1897.

FOR SALE.

Reports on the Inspection of Mines in India during 1893-94 and 1894-95. By JAMES GRUNDY, Inspector of Mines in India (1894 and 1896). Price Rs 1 and Rs 2, respectively.

To be had on application to the Registrar. Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by anyone taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, Rs 8; per eight-ounce tin, Rs 5; per pound tin, Rs 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, Rs 3; per eight-ounce tin, Rs 6; per pound tin, Rs 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

সকনো ফেরি ফিওজ ইয়েম্ টপ বেকা ৱালো স্ককোনা

সকনো ফেরি ফিওজ কলকাতা ১৮৯৭ সালের ১ এপ্রিল তারিখ
মুদ্রিত বাগ ১৮৯৭ সালের ১ এপ্রিল তারিখ
মুদ্রিত বাগ ১৮৯৭ সালের ১ এপ্রিল তারিখ
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মুদ্রিত বাগ ১৮৯৭ সালের ১ এপ্রিল তারিখ

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government
Cinchona Plantation.

From 1st April, 1897, the price of this Quinine
will be as follows:—

1-pound tin,	R15, or, post free, R15-12.
1/2 "	R7-8, " R8.
1/4 "	R3-12, " R4-4.

Analysis shows this Quinine to be of the
purest manufacture; and it is guaranteed to be
free from wilful mixture with the inferior alka-
loids, Cinchonine and Cinchonidine. It is for
sale only to Government officers, and only for
cash, and may be had from the Superintendent,
Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদের প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১ এপ্রিল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫, বা ডাকমাত্র ১৫।১০
১ আধ " "	৭।০ " ৮.
১ শিক " "	৩।০ " ৪।০

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ এবং
শুদ্ধ করা হইয়াছে। এবং ইহা যে সিনকোনাইন ও সিনকোনা-
ডাইন নামক অপরূপ কারের সহিত ইচ্ছা পূর্বক মিশ্রণ হয় তাহা
কিছুর পরাণী দেখিয়া বাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেন্টের
এজেন্টগণের বিকট বিক্রয় করা হইবে, এবং কলিকাতার বিকট
শিবপুরের কোম্পানির বাণানের দ্বারা বিক্রেতাদের বিকট পাতলা
হইতে পারিবে।

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell
Street, Calcutta, at the prices specified below:—

**Hand-book of Cyclonic Storms in the Bay of Bengal for
the use of Sailors**, describing the phenomena of Cy-
clonic Storms and Cyclones in the Bay of Bengal, and
giving a brief account of six typical Bay of Bengal
Cyclonic Storms. It also gives practical hints to sailors
respecting Cyclonic Storms in the Bay. Demy, 212
pages, 29 plates (showing diurnal oscillation of barometer
at different Latitudes and Longitudes, mean monthly
barometric height, tracks of different Cyclonic Storms,
etc., etc.) R5.

Rainfall Map of India in two sheets, scale 64 miles to
one inch, showing the annual distribution of rainfall in
India (in colours). R3.

**Instructions to Observers of the India Meteorological
Department**, in which are described in detail the various
Meteorological instruments in use at the Meteorological
observatories, with full instructions how to read them,
etc. Demy, 103 pages. R3.

**Tables for the Reduction of Meteorological Observations
in India**. This book contains tables for reducing baro-
metric observations taken at different heights, and for
calculating humidity and vapour tension, etc., etc. R2.

**Barometer, Wind and Current Charts of the Bay of Bengal
and adjacent sea**, north of the equator. R5.

**Charts of the Bay of Bengal and adjacent sea north of
the equator**, showing the specific gravity, temperature,
and currents of the sea surface. R1-8.

**Barometer, Wind and Current Charts of the Arabian
Sea and the adjacent portion of the North Indian
Ocean**. R5.

Monthly Weather Review of India, giving a summary
of the chief features of the weather in India and contain-
ing discussions on atmospheric pressure, barometric
depressions, temperature of the air, winds, rainfall, etc.
It also contains all available information about snowfall
in the mountain districts to the north and north-west of
India, and an abstract of observations taken at about
200 observatories in India. Published monthly. R1
per month or R12 per annum. Postage 12. 6p. for each
copy outside Calcutta.

India Daily Weather Report and Chart, containing
observations recorded at 8 A.M. at 147 observatories, with
a Chart showing the distribution of atmospheric pres-
sure and rainfall all over India, and a brief summary
of the chief features of the weather of the day. Issued
daily from the Simla Meteorological Office. Monthly
subscription R2, and postage annas 8.

JOHN ELIOT,

Meteorological Reporter to the Govt. of India.

List of Books for sale at the Library of the Asiatic Society of
Bengal, No. 57, Park Street, Calcutta, and obtainable from
the Society's Agents, Messrs. Luzac & Co., 46, Great Russell
Street, London, W. C., and Mr. Otto Harrassowitz, Bookseller,
Leipzig, Germany.

* Complete copies of those works marked with an asterisk
cannot be supplied—some of the Fasciculi being out of
stock.

BIBLIOTHECA INDICA.

SANSKRIT SERIES.

Advaita Brahma Siddhi, (Text) Fasc. I—IV, at annas 6
each. R1-8.

***Agni Purana**, (Text) Fasc. II—XIV, at annas 6 each.
R4-14.

Altareya A'ranyaka of the Rig Veda, (Text) Fasc. I—V,
at annas 6 each. R1-14.

Altareya Brahmana, Fasc. 1—4, at annas 6. R1-8.

* The other Fasciculi of these works are out of stock and complete copies cannot be supplied.

- Ann Bhashyam, (Text) Fasc. I—II. 12s.**
Aphorisms of Sandilya, (English) Fasc. I. 6s.
Ashtasahasika Prajnaparamita, (Text) Fasc. I—VI, at annas 6 each. R2-4.
As'vavaldyaka, (Text) Fasc. I—V, at annas 6 each. R1-14.
Avadana Kalpalata, (Sans. & Tibetan) Vol. I, Fasc. I—IV; Vol. II, Fasc. I—III, at R1. R7.
***Bhamati, (Text) Fasc. II—VIII, at annas 6 each. R2-10.**
Brahma Sutra, (English) Fasc. I. 12s.
Brihaddevata, (Text) Fasc. I—IV, at annas 6 each. R1-8.
Brihadharma Purana, (Text) Fasc. I—V, at annas 6 each. R1-14.
Brihataryaka Upanishad, (English) Fasc. 2—3, at annas 6 each. 12s.
Chaitanya-Chandrodaya Nataka, (Text) Fasc. 2—3, at annas 6 each. 12s.
***Chaturvarga Chintamani, (Text) Vols. II, I—25; III, Part I, Fasc. 1—18, Part II, Fasc. 1—9, at annas 6 each. R10-8.**
***Chhandogya Upanishad, (English) Fasc. 2. 6s.**
***Hindu Astronomy, (English) Fasc. 2—3, at annas 6 each. 12s.**
Kala Madhaba, (Text) Fasc. I—IV, at annas 6 each. R1-8.
Katantra, (Text) Fasc. I—VI, at annas 12 each. R4-8.
Katha Sarit Sagara, (English) Fasc. I—XIV, at annas 12 each. R10-8.
Kurma Purana, (Text) Fasc. I—IX, at annas 6 each. R3-6.
***Lalita-Vistara, (Text) Fasc. III—VI, at annas 6 each. R1-8.**
Ditto, (English) Fasc. I—III, at annas 12 each. R2-4.
Madana Parijata, (Text) Fasc. I—XI, at annas 6 each. R4-2.
Manutika Saugraha, (Text) Fasc. I—III, at annas 6 each. R1-2.
***Markandeya Purana, (Text) Fasc. IV—VII, at annas 6 each. R1-8.**
Markandeya Purana, (English) Fasc. I—III, at annas 12 each. R2-4.
***Mimamsa Darshana, (Text) Fasc. III—XIX, at annas 6 each. R6-6.**
Narada Smriti, (Text) Fasc. I—III, at annas 6 each. R1-2.
Nyayavartika, (Text) Fasc. I—II. 12s.
***Nirukta, (Text) Vol. I, Fasc. 4—6. Vol. II, Fasc. 1—6, Vol. III, Fasc. 1—6, Vol. IV, Fasc. 1—8, at annas 6 each. R8-10.**
***Nitisara or The Elements of Polity, by Kamandaki, (Sans.) Fasc. II—V, at annas 6 each. R1-8.**
Nyayabindutika (Text). 10s.
Nyaya Kusumanjali Prakarana, (Text) Vol. I, Fasc. 1—6; Vol. II, Fasc. 1—2, at annas 6 each. R3.
Paras'ishta Parvan, (Text) Fasc. I—V, at annas 6 each. R1-14.
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The Bombay Code, Vol. II, Ed. 1896; containing the unrevoked Acts of the Governor of Bombay in Council up to the end of the year 1880. K5 (10s.)

The Bombay Code, Vol. III, Ed. 1896; containing the unrevoked Acts of the Governor of Bombay in Council from 1881 to 1895. K6 (12s.)

In the Press.

The Assam Code.

The Burma Code. Third Edition.

C.—Chronological Tables.

Chronological Tables of Enactments of British Indian Legislatures, with repeals and amendments noted up to the 1st November, 1895:—

Part I, comprising Enactments passed by the Governor General in Council or by the Governor General alone. 12s. (3s.)

Part II, comprising Enactments passed by Local Legislatures. 12s. (3s.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

Act XX of 1847 (Copyright), as modified up to 1st May, 1896. 5s. (1s. 6p.)

Act IV of 1857 (Tobacco, Bombay Town), as modified up to 1st August, 1895. 3s. 9p. (1s.)

Act XXIX of 1857 (Land-Customs, Bombay), as modified up to 1st December, 1895. 4s. (1s.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XLV of 1860 (Indian Penal Code), as modified up to 1st May, 1896, with an index. K2-8 (5s.)

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Act XIV of 1866 (Indian Post Office), as modified up to 15th September, 1896. 7s. (1s. 6p.)

Act V of 1869 (Indian Articles of War), as modified up to 1st January, 1895, with an index. K1-2 (2s.)

Act XX of 1863 (Volunteers), as modified up to 1st May, 1896. 4s. 9p. (1s.)

Act IX of 1872 (Contract), as modified up to 1st May, 1896. K1-4 (3s.)

Act XIV of 1874 (Scheduled Districts), as modified up to 1st October, 1895. 6s. (1s.)

Act XV of 1874 (Laws Local Extent), as modified up to 1st October, 1895. 7s. (1s.)

Act I of 1877 (Specific Relief), as modified up to 1st May, 1896. 11s. (2s.)

Act VII of 1878 (Forests), as modified up to 1st December, 1894. 10s. (2s.)

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Act XVII of 1879 (Dekkhan Agriculturists' Relief), as modified up to 1st March, 1895. 10s. (2s.)

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Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st August, 1895. K1 (2s. 6p.)

Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st December, 1894. 6s. (1s.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

Act XIII of 1889 (Cantonments), as modified up to 1st March, 1895. 7a. (1a.)

Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. 9a. (2a.)

In the Press.

Act X of 1887 (Native Passenger Ships), as modified up to date.

Act X of 1889 (Ports), as modified up to date.

Act IX of 1890 (Railways), as modified up to 1st May, 1896.

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

Acts (unrepealed) of the Governor General of India in Council, from 1894 up to date.

Regulations made under the Statute 33 Vict., Cap. 3, from 1894 up to date.

The above may be obtained separately. The price is noted on each.

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Act V of 1869 (Indian Articles of War), as modified up to 1st January, 1895. In English, Urdu and Nagri. Bound. R3 (5a.)

Ditto. Unbound. R2-8. (5a.)

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Ditto. In Nagri. 3a. 9p. (1a. 6p.)

Act XVIII of 1879 (Legal Practitioners), as modified up to 1st May, 1896. In Urdu. 2a. 6p. (1a.)

Ditto. In Nagri. 2a. 6p. (1a.)

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Ditto. In Nagri. 1a. 6p. (1a.)

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Act VIII of 1894 (Tariff), as modified up to 1st March, 1896. In Nagri.

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Index to Act V of 1869 (Indian Articles of War), as modified up to 1st January, 1895. 7a. (2a.)

Ditto ditto. In Urdu and Nagri. 7a. (2a.)

Contents to ditto. In Urdu and Nagri. 1a. 9p. (1a.)

In the Press.

Index to the Enactments relating to India; with Chronological Tables of Statutes relating to India and of Acts and Regulations of Indian Legislatures. Third Edition.

List of books and publications which are more than two years old.

I.—THE INDIAN STATUTE-BOOK.

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[The Collection of Statutes relating to India (Ed. 1881), the volumes of General Acts for 1877–84, the Baluchistan Code (Ed. 1890), the Burma Code (Ed. 1889), the Central Provinces Code (Ed. 1891), and the North-Western Provinces and Oudh Code (Ed. 1892), are out of print.]

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The General Acts from 1834 to 1866, Ed. 1887. Rs5 (12a.)

The General Acts from 1867 to 1876, Ed. 1887. Rs5 (12a.)

The General Acts from 1885 to 1888, Ed. 1889. Rs5 (6a.)

B.—Local Codes.

The Ajmere Code, Ed. 1893. Rs3 (7a.)

The Bengal Code, Vol. I, Ed. 1889; containing the Bengal Regulations, the Local Acts of the Governor General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal. Rs5 (10a.)

The Bengal Code; Vol. II, Ed. 1890; containing the Acts of the Lieutenant-Governor of Bengal in Council in force in Bengal. Rs5 (Rs1.)

The Coorg Code, Ed. 1893. Rs2 (6a.)

The Madras Code, Ed. 1888. Rs5 (10a.)

The Punjab Code, Ed. 1888. Rs4 (8a.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION.

- Acts X of 1841 and XI of 1850 (Registration of Ships), as modified up to 1st December, 1893. 7*a*. (1*a*.)
- Act XVII of 1864 (Official Trustees), as modified up to 1st July, 1890. 5*a*. 6*p*. (1*a*.)
- Act X of 1865 (Succession), as modified up to 1st July, 1890. K1-8 (2*a*.)
- Act XXV of 1867 (Printing-presses and Books), as modified up to 1st July, 1890. 5*a*. (1*a*.)
- Act VII of 1870 (Court-fees), as modified up to 1st July, 1891; with an appendix containing Notification No. 4050, dated 10th September, 1889, reducing and remitting Court-fees, and an Index. K1 (2*a*.)
- Act XXIII of 1870 (Coinage), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. 4*a*. 9*p*. (1*a*.)
- Act I of 1871 (Cattle-trespass), as modified up to 1st March, 1891. 5*a*. (1*a*.)
- Act V of 1871 (Prisoners), as modified up to 1st May, 1894. 5*a*. 6*p*. (1*a*.)
- Act I of 1872 (Evidence), as modified up to 1st May, 1891. K1 (2*a*.)
- Act III of 1872 (Marriage), as modified up to 1st June, 1893. 4*a*. 6*p*. (1*a*.)
- Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1891. 7*a*. (1*a*.)
- Act XV of 1872 (Christian Marriage), as modified up to 1st January, 1894. 10*a*. (2*a*.)
- Act V of 1873 (Savings Banks), as modified up to 1st July, 1894. 3*a*. 6*p*. (1*a*.)
- Act II of 1874 (Administrator General), as modified up to 1st July, 1890; with a list of Native States included within the Presidencies of Bengal, Madras, and Bombay, respectively, for the purposes of the Act. 11*a*. (2*a*.)
- Act III of 1877 (Registration), as modified up to 1st December, 1892. 11*a*. (2*a*.)
- Act XV of 1877 (Limitation), as modified up to 1st December, 1892. 12*a*. (2*a*.)
- Act I of 1878 (Opium), as modified up to 1st July, 1894. 4*a*. 9*p*. (1*a*.)
- Act VIII of 1878 (Sea Customs), as modified up to 1st July, 1894. K1-5-3 (4*a*.)
- Act XI of 1878 (Arms), as modified up to 1st July, 1892. 11*a*. (2*a*.)
- Act VII of 1880 (Merchant Shipping), as modified up to 15th October, 1891. 10*a*. (2*a*.)
- Act V of 1881 (Probate and Administration), as modified up to 1st July, 1890. 12*a*. (2*a*.)
- Act XV of 1881 (Factories), as modified up to 1st April, 1891. 5*a*. (1*a*.)
- Act XIX of 1881 (Lower Burma Forests), as modified up to 1st July, 1890. 10*a*. (2*a*.)
- Act I of 1882 (Assam Labour and Emigration), as modified up to 1st May, 1893. K1-2 (2*a*.)
- Act IV of 1882 (Transfer of Property), as modified up to 1st April, 1893. 15*a*. (2*a*.)
- Act XII of 1882 (Salt), as modified up to 1st December, 1890. 6*a*. (1*a*.)
- Act XIV of 1882 (Civil Procedure), as modified up to 1st July, 1888. K3 (6*a*.)
- Act XX of 1882 (Paper Currency), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. 5*a*. 6*p*. (1*a*. 6*p*.)
- Act XXI of 1883 (Emigration), as modified up to 1st December, 1890. 11*a*. (1*a*. 6*p*.)
- Act VI of 1884 (Inland Steam-vessels), as modified up to 1st July, 1891. 9*a*. (2*a*.)
- Act VII of 1884 (Steam-ships), as modified up to 1st July, 1890. 6*a*. (1*a*.)
- Act XVIII of 1884 (Punjab Courts), as modified up to 1st April, 1891. 7*a*. (1*a*. 6*p*.)
- Act II of 1886 (License-tax Amendment), as modified up to 1st July, 1894. 8*a*. (1*a*. 6*p*.)
- Act VI of 1886 (Births, Deaths and Marriages Registration), as modified up to 1st June, 1891. 6*a*. (1*a*.)

II.—REPRINTS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS MODIFIED BY SUBSEQUENT LEGISLATION—*contd.*

- Act XII of 1886 (Petroleum), as modified up to 1st June, 1893. 6*a*. (1*a*.)
- Act IV of 1889 (Merchandise Marks), as modified up to 1st June, 1891. 6*a*. (1*a*.)
- Act X of 1889 (Ports), as modified up to 1st June, 1894. 11*a*. (2*a*.)
- Regulation XIV of 1887 (Upper Burma Villages), as modified up to 1st April, 1891. 5*a*. (1*a*.)
- Regulation I of 1886 (Assam Land and Revenue), as modified up to 1st June, 1894. 13*a*. (2*a*.)

III.—ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL, AS ORIGINALLY PASSED.

- Acts (unrepealed) of the Governor General of India in Council from 1854 to 1893.
- Regulations made under the Statute 33 Vict., Cap. 3, from No. II of 1875 to 1893. 8*vo*. stitched.
- The above may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

- Act XXXVI of 1858 (Lunatic Asylums), as modified up to 1st March, 1893. In Urdu. 1*a*. 3*p*. (1*a*.)
- Act XLV of 1860 (Penal Code), as modified up to 1st January, 1893. In Urdu. K1 (5*a*.)
- Act VII of 1870 (Court-fees), as modified up to 1st July, 1891; with an Appendix containing Notification No. 4050, dated 10th September, 1889, reducing and remitting Court-fees, and an Index. In Urdu. 6*a*. (2*a*. 6*p*.)
- Act XXIII of 1870 (Coinage), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. In Urdu. 1*a*. 3*p*. (1*a*.)
- Act I of 1871 (Cattle-trespass), as modified up to 1st March, 1891. In Urdu. 1*a*. 9*p*. (1*a*.)
- Act V of 1871 (Prisoners), as modified up to 1st May, 1894. In Urdu. 1*a*. 9*p*. (1*a*.)
- Act I of 1872 (Evidence), as modified up to 1st May, 1891. In Urdu. 8*a*. (2*a*.)
- Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1891. In Urdu. 2*a*. 6*p*. (1*a*. 6*p*.)
- Act IX of 1872 (Contract), as modified up to 1st June, 1893. In Urdu. 12*a*. (4*a*.)
- Act XV of 1872 (Christian Marriage), as modified up to 1st April, 1891. In Urdu. 4*a*. (2*a*.)
- Ditto. In Nagri. 4*a*. (2*a*.)
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- Act III of 1877 (Registration), as modified up to 1st December, 1892. In Urdu. 4*a*. (2*a*.)
- Act XV of 1877 (Limitation), as modified up to 1st December, 1892. In Urdu. 4*a*. 6*p*. (2*a*.)
- Act I of 1878 (Opium), as modified up to 1st July, 1894. In Urdu. 1*a*. 3*p*. (1*a*.)
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- Act I of 1879 (Stamps), as modified up to 1st July, 1894; with Appendices containing Notifications reducing and remitting stamp-duties and publishing rules under the Act. In Urdu. 10*a*. 6*p*. (3*a*.)
- Act XV of 1881 (Factories), as modified up to 1st April, 1891. In Urdu. 1*a*. 6*p*. (1*a*.)
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- Act XXII of 1881 (Excise), as modified up to 1st June, 1890. In Nagri. 2*a*. 6*p*. (2*a*.)
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- Act I of 1882 (Assam Labour and Emigration), as modified up to 1st May, 1893. In Urdu. 6*a*. (2*a*.)
- Ditto. In Nagri. 6*a*. (2*a*.)
- Act XIV of 1882 (Civil Procedure), as modified up to 1st January, 1892. In Urdu. K1-6 (8*a*.)

IV.—TRANSLATIONS OF ACTS AND REGULATIONS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL—*contd.*

- Act XX of 1882 (Paper Currency), as modified up to 27th June, 1883;** with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2602, 2603 and 2604, dated the 26th June, 1893, connected therewith. In Urdu. 1a. 6p. (1a.)
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Vol. V. Central India (Central Provinces and the Central India Agency). Corrected up to 31st December, 1892. Price R4 (6a.)

[Vol. IV. (Rajputana) is out of print.]

The Baluchistan Agency Forest Law, 1890. In Urdu. 2a. (1a. 6p.)

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List of books and publications which are less than two years old.

- List of Inscriptions on Tombs or Monuments in Bengal,** Vol. I. Fcap., cloth bound. R3. (8a.)
- Village Sanitation in India.** Papers relating to, 1888-95. Selection No. 337. Serial No. 19. Fcap., board. R1-8 (5a.)
- Chronological Tables for 1896 and 1897.** 4a. (1a.) each.

List of books and publications which are more than two years old.

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- Statistics of British India for the Judicial and Administrative Departments Subordinate to the Home Department for 1894-95.** Fcap., paper cover. R1 (4a.)
- Family Medicine and Hygiene for India.** A Manual of—, by Sir WILLIAM MOORE, K.C.I.E., 6th edition, 1893. Full cloth 8vo. For sale to Government servants at R3 a copy to those who are in receipt of salaries under R500 per mensem, and R4 a copy to those who are in receipt of salaries of R500 per mensem and over. Packing and postage 8a.

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 Schedule of Contract Rates for work of different kinds in the several Divisions in Bengal. Corrected up to 31st December, 1893. R 5-8 (8s.)
 Table of Tolls prepared by the Collector and Supervisor of the Calcutta Canals. R 2-8 (2s.)
 The Irrigation Manual for Bengal, Vol. I (4th Edition), 1897. R 2-8 (8s.)
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 Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R 5 (4s.)
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 A Book of Rules for the Sonu Canals, Second edition 1895. 4s. (3s.)
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The Quarterly Civil List for Bengal, corrected up to 1st January, 1897. R 3 (4s.)

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 Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8s. (1s.)
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- Memorandum on the material condition of the lower orders in Bengal during the 10 years from 1881-82 to 1891-92, by F. H. B. SKRINE, C.S.** R1-8 (2a.)
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- Ditto ditto. Volume V. The Lower Provinces of Bengal and their Feudatories. (The Caste Tables).** R6 (10a.)
- Rules for the grant of ordinary leases of Arable Lands in the Western Duars.** 4a. (1a.)
- Short Rules for Petty Survey and Settlements, 1895.** 4a. (1a.)
- Survey and Settlement of the Western Duars in the district of Jalpaiguri, 1893-95.** R2-10 (51.)
- Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling.** 4a. (1a.) (Edition of 1896.)
- Ditto ditto (Edition of 1894.)** 2a. (1a.)
- Gazetteer of Sikkim.** R8 (2a.)
- Annual Report of the Dumraon Experimental Farm for 1895-96.** 2a. (1a.)
- Annual Report of the Burdwan Experimental Farm for 1895-96.** 2a. (1a.)
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- Report on the Tolls of Bengal, Bihar, and Orissa. May, 1891.** R1 (3a.)

The List of Books available for sale at the Bengal Secretariat Book Depot will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 1, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

NOTICE.

In the matter of the estate of C. A. Soppitt, deceased.

Notice is hereby given that all creditors and other persons having any claims or demands against the estate of C. A. Soppitt, deceased, late a Deputy Commissioner in the Burma Commission, who died at Mandalay in Upper Burma on the 19th day of March, 1896, are hereby required to send in writing the particulars of their claims to the undersigned (supported by vouchers or other proofs, without which the claims will not be allowed) on or before the 20th day of May, 1897, after which date the undersigned will proceed to distribute the assets of the deceased's estate amongst the persons entitled thereto, having regard only to the claims and demands of which he shall then have had notice, and he will not be liable for the said assets or any part thereof so distributed to any person or persons of whose claims or demands he shall not then have had notice.

C. E. DANIELL,

Care of Messrs. Summers and Okeden, Solicitors,
3, Shafraz Road, Rangoon.

Dated the 20th day of March, 1897.

originally standing in the name of Shadoo Churn Roy, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SHADOO CHURN ROY,
Kulighat, Taligunge Road, No 154.

Lost or Stolen.

The upper halves of the Government Promissory Notes, Nos. B 008605, of the 4 per cent.

Loan of 1842-43, for Rs500, and $\frac{B\ 500}{B\ 015080}$ of the 3½ per cent. Loan of 1865, for Rs500, both originally standing in the name of the Bank of Bombay, and last endorsed to Robert Christian Smidt, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal and the Public Debt Office, Bank of Bombay, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after six months from the date of last advertisement.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 046613, of the 3½ per cent. of 1865, for Rs1,000,

P. MCGUIRE,

Administrator,

*Estate Robert Christian Smidt, deceased,
8, Old Post Office Street, Calcutta.*

The 30th April, 1897.



SUPPLEMENT TO
The Gazette of India.

No. 18.}

CALCUTTA, SATURDAY, MAY 1, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).
[In thousands of Rupees.]

IN THE TWELVE MONTHS, APRIL TO MARCH, OF										
	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.
IMPORTS (GROSS REVENUE).										
Arms, Ammunition, and Military Stores	2,24	2,61	2,39	2,81	3,17	3,12	3,45	3,23	3,40	3,85
Liquors :										
Spirit	46,38	48,36	49,29	53,40	51,96	54,39	52,99	55,07	59,15	59,48
Other liquors	6,56	6,62	6,78	6,83	7,16	6,81	6,70	6,29	7,28	6,63
Apparel, including haberdashery and millinery	—	—	—	—	—	—	—	7,84	7,21	6,84
Chemical products and preparations	—	—	—	—	—	—	—	2,58	2,75	2,19
Cotton manufactures :										
Twist and yarn	—	—	—	—	—	—	—	4,18	10,98	—
Piece goods, grey	—	—	—	—	—	—	—	19,30	59,82	50,34
" white	—	—	—	—	—	—	—	8,41	21,60	20,06
" coloured	—	—	—	—	—	—	—	5,81	23,22	19,71
Other goods	—	—	—	—	—	—	—	75	2,74	2,02
Drugs, medicines, and narcotics	—	—	—	—	—	—	—	3,53	3,51	3,43
Dyeing and tanning materials	—	—	—	—	—	—	—	3,12	3,98	3,53
Glass and glassware	—	—	—	—	—	—	—	3,18	3,71	3,53
Hardware and cutlery	—	—	—	—	—	—	—	7,20	7,16	7,64
Metals :										
Copper	—	—	—	—	—	—	—	3,74	9,69	4,68
Iron and steel	—	—	—	—	—	—	—	2,88	4,09	3,92
Silver	—	—	—	—	—	—	—	34,89	35,59	32,65
Tin	—	—	—	—	—	—	—	1,66	1,83	1,32
Other metals	—	—	—	—	—	—	—	5,17	2,56	2,15
Oils : Petroleum	1,37	11,75	16,24	16,50	17,47	20,23	26,36	31,80	40,01	41,27
Paints and colours	—	—	—	—	—	—	—	1,64	1,88	1,73
Paper	—	—	—	—	—	—	—	1,88	2,52	2,29
Provisions	—	—	—	—	—	—	—	5,83	10,36	8,99
Silk, raw and manufactured	—	—	—	—	—	—	—	11,98	14,64	11,36
Spices	—	—	—	—	—	—	—	3,94	3,67	3,42
Stationery	—	—	—	—	—	—	—	1,43	1,46	1,46
Sugar	—	—	—	—	—	—	—	14,07	15,25	16,22
Tea	—	—	—	—	—	—	—	3,07	2,51	2,70
Umbrellas	—	—	—	—	—	—	—	1,70	1,71	1,53
Wood and timber	—	—	—	—	—	—	—	1,11	1,51	1,19
Woollen goods	—	—	—	—	—	—	—	7,73	7,40	8,50
Imports by post	1	2	1	1	1	1	10	1,43	1,53	1,48
All other articles	3	3	3	3	4	3	9,46	24,27	24,32	22,87
TOTAL	56,59	69,39	74,74	79,58	79,81	84,59	99,06	2,90,71	3,99,04	3,58,98
EXPORTS (GROSS REVENUE).										
Rice and rice-flour	76,24	61,96	73,13	92,59	88,27	75,01	66,90	91,57	93,75	76,73
TOTAL GROSS REVENUE	1,32,83	1,31,35	1,47,87	1,72,17	1,68,08	1,59,60	1,65,96	3,82,28	4,92,79	4,35,71
TOTAL NET REVENUE	1,29,64	1,28,27	1,44,43	1,68,11	1,63,40	1,55,71	1,61,85	3,74,36	4,82,09	4,24,11
Provincial distribution of Net Customs Revenue.										
Bengal { Import	14,42	21,06	23,69	25,71	26,76	29,07	34,81	86,12	1,47,53	1,31,75
{ Export	20,55	16,24	15,77	20,19	21,41	18,25	16,97	19,82	20,33	12,62
Bombay { Import	15,81	19,42	20,44	22,35	21,88	22,73	32,33	1,33,76	1,57,07	1,39,63
{ Export	2,37	1,93	2,44	2,06	1,91	2,79	2,29	3,99	3,17	2,98
Sind { Import	5,26	6,06	6,20	7,51	7,25	6,79	7,52	15,37	21,82	22,73
{ Export	84	56	78	85	84	82	62	88	68	61
Madras { Import	10,30	11,29	11,15	12,13	11,97	11,40	11,33	29,39	34,03	28,46
{ Export	4,84	5,39	6,15	4,56	3,72	4,24	5,20	6,87	5,09	9,29
Burma { Import	9,36	9,95	11,07	9,86	9,44	11,33	10,43	19,71	29,50	26,58
{ Export	45,89	36,37	46,74	62,89	58,22	47,33	40,35	58,45	64,87	49,46

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	1st November 1896 to 24th April 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . . .	350,110	5,366,042
	Exports . . .	101,686 + 248,424	3,531,284 + 1,834,758
RANGOON	Imports . . .	4,155	227,354
	Exports . . .	616,280 —612,125	18,819,164 —18,591,810
MADRAS	Imports . . .	47,400	539,000
	Exports . . .	4,500 + 42,900	138,600 + 400,400
BOMBAY	Imports . . .	497,000	5,405,700
	Exports . . .	141,800 + 356,100	2,835,800 + 2,569,900
KARACHI	Imports . . .	37,000	997,700
	Exports . . .	50,400 —13,400	5,699,100 —4,701,400
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 24th April 1897.
PATNA	Imports . . .	35,300	416,000
	Exports . . .	33,800 + 1,500	329,800 + 86,200
GAYA	Imports . . .	6,800	67,000
	Exports . . .	100 + 6,700	87,800 —20,800
SHAHABAD	Imports . . .	8,200	130,700
	Exports . . .	23,200 —15,000	131,300 —600
SARAN	Imports . . .	48,600	505,700
	Exports . . .	5,300 + 43,300	72,600 + 433,100
CHAMPARAN	Imports . . .	16,900	222,100
	Exports . . .	400 + 16,500	25,600 + 190,800
MUZAFFARPUR	Imports . . .	31,591	280,494
	Exports . . .	2,200 + 29,391	11,226 + 269,268
DARBHANGA (<i>incomplete</i>)	Imports . . .	47,500	309,400
	Exports . . .	1,000 + 46,500	60,000 + 249,400
Bhagalpur Division—			
MONGHYR (<i>incomplete</i>)	Imports . . .	15,600	91,400
	Exports . . .	32,000 —16,400	632,500 —541,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHÁGALPUR (<i>preceding week</i>)	Imports . . .	16,997	124,013
	Exports . . .	23,996 —6,999	539,344 —415,331
PURNEA	Imports . . .	4,000	31,685
	Exports . . .	6,700 —2,700	56,089 —24,404
MALDA	Imports . . .	...	...
	Exports . . .	...	700 —700
SANTHAL PARGANAS (<i>incomplete</i>)	Imports . . .	1,800	52,700
	Exports . . .	3,900 —2,100	305,500 —252,800
Rajshahi Division—			
RAJSHAHI (<i>incomplete</i>)	Imports . . .	20,600	234,000
	Exports . . .	2,400 +18,200	34,600 +199,400
DINAJPUR (<i>incomplete</i>)	Imports . . .	...	25,900
	Exports . . .	21,400 —21,400	253,300 —227,400
JALPAIGURI	Imports . . .	10,300	109,403
	Exports . . .	76 +10,224	2,229 +107,174
DARJEELING	Imports . . .	5,400	65,800
	Exports . . .	... +5,400	1,500 +64,300
RANGPUR	Imports . . .	3,200	13,300
	Exports . . .	600 +2,600	21,300 —8,000
BOGRA	Imports . . .	100	1,200
	Exports . . .	14,400 —14,300	204,400 —203,200
PABNA	Imports . . .	16,900	161,500
	Exports . . .	700 +16,200	13,700 +147,800
Dacca Division—			
DACCA (<i>incomplete</i>)	Imports . . .	400	4,500
	Exports . . .	700 —300	9,800 —5,300
NARAINGANJ	Imports . . .	...	20,000
	Exports . . .	400 —400	150,400 —130,400
MAIMENSINGH	Imports . . .	687	69,710
	Exports . . .	123 +564	2,909 +66,801
FARIDPUR	Imports . . .	7,400	57,900
	Exports . . .	1,900 +5,500	62,500 —4,600
BACKERGANJ	Imports . . .	...	200
	Exports . . .	...	13,200 —13,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports . . .	1,000	6,200
	Exports . . .	2,000	20,800
		-1,000	-14,600
NOAKHALI	Imports . . .	...	100
	Exports . . .	300	3,000
		-300	-2,900
CHITTAGONG	Imports . . .	58,300	222,431
	Exports . . .	2,000	40,620
		+56,300	+181,811
Burdwan Division—			
BURDWAN	Imports . . .	7,900	70,600
	Exports . . .	54,200	856,900
		-46,300	-786,300
BIRBHUM	Imports . . .	1,200	15,400
	Exports . . .	26,800	1,119,500
		-25,600	-1,104,100
HOOGHLY (<i>incomplete</i>)	Imports . . .	2,600	37,600
	Exports . . .	800	10,900
		+1,800	+26,700
Presidency Division—			
24-PARGANAS	Imports . . .	400	16,600
	Exports . . .	1,600	16,400
		-1,200	+200
NADIA	Imports . . .	43,000	312,600
	Exports . . .	31,400	506,600
		+11,600	-194,000
MURSHIDABAD	Imports . . .	700	8,400
	Exports . . .	7,300	174,900
		-6,600	-166,500
JESSORE	Imports . . .	6,600	133,900
	Exports . . .	2,100	49,500
		+4,500	+84,400
KHULNA	Imports . . .	...	2,200
	Exports . . .	900	28,100
		-900	-25,900
Chota Nagpur Division—			
HAZÁRIBAGH	Imports . . .	12,000	103,100
	Exports . . .	100	1,400
		+11,900	+101,700
LOHÁRDAGA	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+500
MÁNBHUM	Imports . . .	5,100	65,600
	Exports . . .	300	3,400
		+4,800	+62,200
SINGHBHUM (<i>incomplete</i>)	Imports . . .	200	2,500
	Exports . . .	3,400	32,900
		-3,200	-30,400
RANCHI (<i>preceding week</i>)	Imports . . .	435	1,245
	Exports . . .	5	4,444
		+430	-3,199

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
BENGAL—<i>concl.</i>			
Orissa Division—			
CUTTACK	Imports . .	...	100
	Exports . .	63,300 —63,300	208,300 —208,200
BALASORE	Imports . .	300	7,400
	Exports . .	32,300 —32,000	508,400 —501,000
PURI	Imports . .	...	647
	Exports . .	130 —130	5,733 —5,086
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHÁRANPUR	Imports . .	3,043	142,278
	Exports . .	5,859 —2,816	42,050 + 100,228
MUZAFFARNAGAR	Imports . .	600	158,500
	Exports . .	37,800 —37,200	75,600 + 82,900
MEERUT	Imports . .	2,800	186,600
	Exports . .	25,300 —22,500	72,900 + 113,700
BULANDSHAHR	Imports . .	100	32,200
	Exports . .	25,500 —25,400	74,100 —41,900
ALIGARH	Imports . .	2,200	87,300
	Exports . .	30,400 —28,200	81,500 + 5,800
Agra Division—			
MUTTRA	Imports . .	1,870	61,420
	Exports . .	5,025 —3,155	8,921 + 52,499
AGRA	Imports . .	15,800	222,100
	Exports . .	12,100 + 3,700	110,700 + 111,400
FARUKHABAD	Imports . .	3,600	73,700
	Exports . .	200 + 3,400	1,000 + 72,700
MAINPURI	Imports . .	400	16,500
	Exports . .	100 + 300	1,700 + 14,800
ETÁWAH	Imports . .	1,600	32,900
	Exports . .	... + 1,600	4,400 + 28,500
ETAH (<i>incomplete</i>)	Imports . .	1,600	11,900
	Exports . .	14,400 —12,800	32,900 —21,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 24th April 1897.	30th January to 24th April 1897.
NORTH-WESTERN PROVINCES —contd.			
Rohilkhand Division—			
Bijnor (incomplete)	Imports	500	109,200
	Exports	100	6,500
		+ 400	+ 102,700
Moradabad	Imports	1,200	145,500
	Exports	35,200	154,100
		—34,000	—8,600
Shahjahanpur	Imports	279	51,864
	Exports	19,843	64,049
		—19,564	—12,185
Budaun	Imports . . . . .	...	2,300
	Exports	2,000	4,600
		—2,000	—2,300
Pilibit	Imports	400	45,100
	Exports	4,500	18,500
		—4,100	+ 26,600
Bareilly	Imports	3,300	68,800
	Exports	11,000	51,300
		—7,700	+ 17,500
Allahabad Division—			
Cawnpore	Imports	43,300	730,700
	Exports	15,800	144,200
		+ 27,500	+ 586,500
Fatehpur	Imports	1,600	62,500
	Exports	39	1,177
		+ 1,561	+ 61,323
Banda	Imports	13,400	185,100
	Exports	500	2,100
		+ 12,900	+ 183,000
Hamirpur	Imports	2,300	34,900
	Exports . . . . .	...	1,200
		+ 2,300	+ 33,700
Allahabad (incomplete)	Imports	22,300	649,000
	Exports	200	9,100
		+ 22,100	+ 639,900
Jhansi	Imports	12,900	116,000
	Exports	800	7,400
		+ 12,100	+ 108,600
Jalaun	Imports	5,300	47,800
	Exports . . . . .	...	9,400
		+ 5,300	+ 38,400
Benares Division—			
Benares	Imports	796,600	961,800
	Exports	1,600	29,800
		+ 795,000	+ 932,000
Mirzapur	Imports	5,600	68,315
	Exports	1,500	5,605
		+ 4,100	+ 62,710
Jaunpur	Imports	700	101,100
	Exports	4,200	22,700
		—3,500	+ 78,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
NORTH-WESTERN PROVINCES			
<i>—concl'd.</i>			
Benares Division—concl'd.			
GHAZIPUR	Imports . . .	3,500	70,800
	Exports . . .	3,900	41,600
		—400	+ 29,200
Gorakhpur Division—			
BASTI	Imports . . .	300	20,500
	Exports . . .	15,800	78,700
		—15,500	—58,200
BALLIA			
	Imports . . .	4,016	24,957
	Exports . . .	1,772	8,193
		+ 2,244	+ 16,764
GORAKHPUR			
	Imports . . .	4,000	31,200
	Exports . . .	24,000	87,700
		—20,000	—56,500
Kumaun Division—			
GARHWAL	Imports . . .	100	2,500
	Exports . . .	...	...
		+ 100	+ 2,500
NAINI TAL			
	Imports . . .	400	13,600
	Exports . . .	6,300	56,800
		—5,900	—43,200
ODUH—			
Lucknow Division—			
LUCKNOW	Imports . . .	9,800	177,000
	Exports . . .	3,600	53,700
		+ 6,200	+ 123,300
UNAO (<i>preceding week</i>)			
	Imports . . .	200	52,300
	Exports . . .	...	200
		+ 200	+ 52,100
RAE-BARELI			
	Imports . . .	900	149,800
	Exports . . .	300	6,900
		+ 600	+ 142,900
SITAPUR			
	Imports . . .	600	16,400
	Exports . . .	18,500	103,700
		—17,900	—87,300
KHERI			
	Imports . . .	600	8,800
	Exports . . .	2,200	49,000
		—1,600	—40,200
HARDOI			
	Imports . . .	100	108,100
	Exports . . .	3,300	24,100
		—3,200	+ 84,000
Fyzabad Division—			
FYZABAD	Imports . . .	5,600	131,200
	Exports . . .	21,800	121,500
		—16,200	+ 9,700
GONDA			
	Imports . . .	500	88,000
	Exports . . .	2,900	26,500
		—2,400	+ 61,500
BAHRAICH			
	Imports . . .	400	6,100
	Exports . . .	9,100	28,600
		—8,700	—22,500
BARABANKI			
	Imports . . .	400	37,800
	Exports . . .	4,300	114,000
		—3,900	—76,200
AJMERE-MERWARA			
	Imports . . .	4,300	58,800
	Exports . . .	2,900	37,300
		+ 1,400	+ 21,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports . . .	23,300	359,300
	Exports . . .	1,500	10,000
		+ 21,800	+ 349,300
ROHTAK	Imports . . .	100	3,500
	Exports . . .	...	3,400
		+ 100	+ 100
GURGAON (incomplete)	Imports . . .	7,300	71,300
	Exports . . .	2,600	31,400
		+ 4,700	+ 39,900
DELHI	Imports . . .	19,400	429,600
	Exports . . .	9,500	82,100
		+ 9,900	+ 347,500
KARNAL	Imports . . .	200	37,700
	Exports . . .	700	6,100
		— 500	+ 31,600
AMBALA	Imports . . .	7,400	174,300
	Exports . . .	1,600	34,100
		+ 5,800	+ 140,200
SIMLA	Imports . . .	1,100	18,900
	Exports . . .	...	200
		+ 1,100	+ 18,700
Jalandhar Division—			
JALANDHAR	Imports . . .	4,200	25,400
	Exports . . .	5,700	121,400
		— 1,500	— 96,000
LUDHIANA	Imports . . .	6,600	51,500
	Exports . . .	1,700	302,000
		+ 4,900	— 250,500
FEROZPUR	Imports . . .	4,500	91,500
	Exports . . .	7,200	335,900
		— 2,700	— 244,400
Lahore Division—			
MULTAN	Imports . . .	5,400	115,500
	Exports . . .	1,500	40,600
		+ 3,900	+ 74,900
JHANG	Imports . . .	200	21,600
	Exports . . .	1,100	2,600
		— 900	+ 19,000
MONTGOMERY	Imports . . .	500	81,300
	Exports . . .	300	7,400
		+ 200	+ 73,900
LAHORE	Imports . . .	6,856	267,955
	Exports . . .	3,197	37,106
		+ 3,659	+ 230,849
AMRITSAR	Imports . . .	9,900	126,600
	Exports . . .	14,200	96,800
		— 4,300	+ 29,800
GURDASPUR	Imports . . .	1,300	33,700
	Exports . . .	6,700	75,018
		— 5,400	— 41,318

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
PANJAB—concl'd.			
Ráwalpindi Division—			
SIÁLKOT	Imports . . .	7,700	44,800
	Exports . . .	900	33,400
		+ 6,800	+ 11,400
GUJRÁT	Imports . . .	1,400	95,900
	Exports . . .	...	5,500
		+ 1,400	+ 90,400
GUJRÁNWÁLA	Imports . . .	1,100	82,400
	Exports . . .	8,100	40,600
		— 7,000	+ 41,800
SHAHPUR	Imports . . .	1,100	48,100
	Exports . . .	3,200	19,800
		— 2,100	+ 28,300
JHELAM	Imports . . .	2,490	135,193
	Exports . . .	937	7,868
		+ 1,553	+ 127,325
RÁWALPINDI	Imports . . .	23,500	282,551
	Exports . . .	2,800	30,600
		+ 20,700	+ 251,951
Pesháwar Division—			
PESHÁWAR	Imports . . .	14,500	120,400
	Exports . . .	900	113,800
		+ 13,600	+ 6,600
Derajat Division—			
BANNU	Imports . . .	...	970
	Exports . . .	2,200	48,157
		— 2,200	— 47,187
DERA ISMAIL KHAN	Imports . . .	300	6,800
	Exports . . .	600	57,000
		— 300	— 50,200
MUZAFFARGARH	Imports . . .	10	4,431
	Exports . . .	300	31,300
		— 290	— 26,869
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . . .	22,200	139,100
	Exports . . .	15,600	134,600
		+ 6,600	+ 4,500
KAJRA	Imports . . .	14,600	86,900
	Exports . . .	18,200	136,000
		— 3,600	— 49,100
PANCH MAHÁLS	Imports . . .	3	5,017
	Exports . . .	35,865	353,342
		— 35,862	— 348,325

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 24th April 1897.	30th January to 24th April 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . .	5,300	236,500
	Exports . .	3,600	157,200
		+ 1,700	+ 79,300
SURAT	Imports . .	26,600	256,800
	Exports . .	3,900	85,900
		+ 22,700	+ 170,900
BHAYNAGAR	Imports . .	...	70,874
	Exports . .	...	761
		...	+ 70,113
KATHIAWAR (preceding week)	Imports . .	10,589	53,936
	Exports . .	153	881
		+ 10,436	+ 53,055
Deccan—			
KHANDESH (incomplete)	Imports . .	20,600	293,500
	Exports . .	...	1,200
		+ 20,600	+ 292,300
NÁSİK	Imports . .	17,300	181,400
	Exports . .	6,200	45,200
		+ 11,100	+ 136,200
AHMADNAGAR	Imports . .	4,400	87,000
	Exports . .	3,400	39,000
		+ 1,000	+ 48,000
POONA	Imports . .	39,300	312,221
	Exports . .	500	13,000
		+ 38,800	+ 299,221
SHOLAPUR	Imports . .	900	67,300
	Exports . .	6,900	51,200
		— 6,000	+ 16,100
SATARA (preceding week)	Imports . .	19,173	159,907
	Exports . .	484	5,046
		+ 18,689	+ 154,861
Karnatak—			
BELGAUM (incomplete)	Imports . .	12,600	164,200
	Exports . .	2,400	139,100
		+ 10,200	+ 25,100
BIJÁPUR	Imports . .	12,100	167,000
	Exports . .	400	6,500
		+ 11,700	+ 160,500
DHARWAR	Imports . .	5,500	47,833
	Exports . .	17,600	194,521
		— 12,100	— 146,688
TAKNA	Imports . .	3,500	41,000
	Exports . .	1,800	148,100
		+ 1,700	— 107,100
KOLÁBA (preceding week)	Imports . .	5,500	63,219
	Exports . .	4,100	81,497
		+ 1,400	— 18,278
KOLHAPUR	Imports . .	27,507	256,311
	Exports . .	1,977	37,907
		+ 25,530	+ 218,404
KANARA	Imports . .	...	12,400
	Exports . .	...	97,000
		...	— 84,600
RATNAGIRI (preceding week)	Imports . .	94,400	326,100
	Exports . .	2,800	8,800
		+ 91,600	+ 317,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports	4,644	81,042
	Exports	21,988	648,552
		—17,344	—507,510
THAR-PÁRKAR	Imports	19,900	118,700
	Exports	15,600	128,900
		+4,300	—10,200
UPPER SIND FRONTIER	Imports	200	6,900
	Exports	1,700	136,500
		—1,500	—129,600
HYDERABAD (<i>preceding week</i>)	Imports	4,900	65,900
	Exports	10,200	84,200
		—5,300	—18,300
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	8,600	31,800
	Exports	200	16,700
		+8,400	+15,100
JUBBULPORE	Imports	10,100	145,700
	Exports	11,500	178,000
		—1,400	—32,300
Nerbudda Division—			
NARSINGHPUR	Imports	2,700	24,900
	Exports	3,800	67,600
		—1,100	—42,700
HOSHANGABAD (<i>incomplete</i>)	Imports	6,200	75,100
	Exports	1,700	27,300
		+4,500	+47,800
NIMAR	Imports	5,500	90,700
	Exports	1,400	19,600
		+4,100	+77,100
Nágpur Division—			
WARDHA	Imports	1,900	39,100
	Exports	200	7,400
		+1,700	+31,700
NÁGPUR	Imports	15,200	195,800
	Exports	3,300	62,700
		+11,900	+133,100
CHÁNDA	Imports	300	9,300
	Exports	2,900	28,800
		—2,600	—19,500
BHANDÁRA	Imports	9,500	88,500
	Exports	1,800	35,100
		+7,700	+53,400
Chhattisgarh Division—			
RAIPUR	Imports	1,700	7,300
	Exports	17,000	338,100
		—15,300	—330,800
BILÁSPUR	Imports	7,800	53,359
	Exports	2,900	43,908
		+4,900	+9,361
SAMBALPUR	Imports	800	8,400
	Exports	14,800	311,300
		—14,000	—302,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
BERAR—			
East—			
AMRÁOTI	Imports . . .	7,000	127,900
	Exports . . .	400	5,800
		+ 6,600	+ 122,100
West—			
AKOLA	Imports . . .	2,600	63,700
	Exports . . .	4,500	20,500
		— 1,900	+ 43,200
BULDĀNA	Imports . . .	700	21,500
	Exports . . .	...	1,000
		+ 700	+ 20,000
MADRAS—			
GANJAM	Imports . . .	600	18,400
	Exports . . .	6,400	64,900
		— 5,800	— 46,500
VIZAGAPATAM	Imports . . .	13,900	137,600
	Exports . . .	1,500	14,300
		+ 12,400	+ 123,300
GODĀVARI	Imports . . .	3,700	35,600
	Exports . . .	58,100	395,600
		— 54,400	— 360,000
KISTNA	Imports . . .	2,500	22,474
	Exports . . .	24,800	505,207
		— 22,300	— 482,733
NELLORE	Imports . . .	600	18,391
	Exports . . .	1,500	30,904
		— 898	— 12,513
KARNŪL (incomplete)	Imports . . .	2,700	43,900
	Exports . . .	1,600	12,700
		+ 1,100	+ 31,200
BELLARY	Imports . . .	17,100	120,400
	Exports . . .	2,900	27,000
		+ 14,200	+ 93,400
ANANTAPUR (incomplete)	Imports . . .	2,200	31,600
	Exports . . .	11,100	46,600
		— 8,900	— 15,000
CUDDAPAH	Imports . . .	3,200	75,600
	Exports . . .	2,200	35,700
		+ 1,000	+ 39,900
NORTH ARCOT	Imports . . .	6,200	113,500
	Exports . . .	7,400	158,000
		— 1,200	— 44,500
CHINGLEPUT	Imports . . .	1,200	12,400
	Exports . . .	6,900	73,600
		— 5,700	— 61,200
SOUTH ARCOT	Imports . . .	3,800	69,100
	Exports . . .	22,200	291,500
		— 18,400	— 222,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 24th April 1897.	30th January to 24th April 1897.
MADRAS—<i>contd.</i>			
SALEM (<i>incomplete</i>)	Imports . . .	700	14,200
	Exports . . .	4,900 —4,200	107,900 —93,700
COIMBATORE	Imports . . .	7,700	129,500
	Exports . . .	41,000 —33,300	422,400 —292,900
TRICHINOPOLY	Imports . . .	3,535	24,257
	Exports . . .	7,021 —3,486	86,019 —61,762
TANJORE	Imports . . .	7,200	54,200
	Exports . . .	173,900 —166,700	1,290,300 —1,242,100
MADURA	Imports . . .	4,400	42,300
	Exports . . .	15,900 —11,500	174,700 —132,400
TINNEVELLY	Imports . . .	13,500	276,400
	Exports . . .	15,000 —1,500	256,600 + 19,800
MALABAR	Imports . . .	77,000	756,600
	Exports . . .	19,900 + 57,100	193,800 + 502,800
SOUTH CANARA	Imports . . .	1,200	97,020
	Exports . . .	37,800 —36,600	541,990 —444,970

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 18.}

SIMLA, SATURDAY, MAY 1, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

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Nothing for publication.

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Nothing for publication.

SUPPLEMENT No. 18.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 29th April, 1897.

No. 11527-M.—HIS EXCELLENCY THE VICEROY AND GOVERNOR GENERAL will hold a Levée at Viceregal Lodge, Simla, at 9-45 P.M. on Monday, the 24th May 1897.

All Civil and Military Officers and the Native Officers of the Detachment of the 1st Battalion, 1st Gurkhas, are invited to attend.

All Officers and Gentlemen attending the Levée are requested to bring with them two cards, with their names legibly written thereon—one card to be delivered on entering Viceregal Lodge, and the other to the Aide-de-Camp in waiting at the time of presentation.

Gentlemen who have not already been presented at the Court of St. James or at the Viceregal Court are requested to send their names and addresses to the Aide-de-Camp in waiting not later than Saturday, the 15th May 1897; and, when attending the

Levée, to have the names of those Gentlemen who are to present them also written on their cards.

Gentlemen presenting others must themselves attend the Levée.

Gentlemen wearing uniform will appear in full dress.

Gentlemen not entitled to wear uniform will appear in evening dress.

By Command,
A. DURAND, *Colonel*,
Military Secretary to the Viceroy.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 30th April, 1897.

No. 672.—In supersession of previous orders His Excellency the Governor General is pleased to declare that the following Consular officers, whether permanently or temporarily in office shall, as such, have the privilege of private entrée to the Government House at Calcutta :

1. The Consul for Austro-Hungary.
2. The Consul for Belgium.
3. The Consul-General for Denmark.
4. The Consul-General for France.
5. The Consul-General for Germany.
6. The Consul for Germany.
7. The Consul-General for Greece.
8. The Consul-General for Italy.
9. The Consul for the Netherlands.
10. The Consul for Persia.
11. The Vice-Consul for Portugal.
12. The Consul for Siam.
13. The Vice-Consul for Spain.
14. The Consul-General for Sweden and Norway.
15. The Consul-General for the United States of America.
16. The Vice and Deputy Consul-General for the United States of America.
17. The Consul for Uruguay.

MEDICAL.

The 29th April, 1897.

No. 382.—The services of Surgeon-Captain G. S. Thomson, M.B., M.CH., I.M.S. (Bombay), are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the 17th February 1897.

The 30th April, 1897.

No. 398.—The services of Surgeon-Captain W. E. Hardy, A.M.S., are placed temporarily at the disposal of the Foreign Department for plague duty, with effect from the 11th March 1897.

SANITARY.

The 30th April, 1897.

No. 1398.—The following documents regarding quarantine and trade restrictions imposed in foreign countries, in consequence of the existence of bubonic plague in India, are published for general information :

Copy of a Despatch from Her Majesty's Representative at Berlin respecting quarantine in Germany, dated the 23rd March 1897.

In continuation of his Note* of the 11th instant, the undersigned has the honour to inform His Excellency Sir Frank C. Lascelles, Her Britannic Majesty's Ambassador, that according to information received from Governments of the Maritime States of the Empire, goods of the nature

* Published in the *Gazette of India* under Home Department Notification No. 1355, dated the 23rd April 1897.

mentioned in the Imperial decree of the 8th of February* last (Reichsgesetzblatt, page 15), which left India before the outbreak of the plague, and have since been warehoused in Great Britain, are admitted for importation in the non-Prussian Ports of the Empire, on condition that a certificate from the Imperial German Consul from whose district in Great Britain the goods are exported, or a certificate from the Police Authorities of the district concerned legalized by the Imperial Consul, is produced to show that the above suppositions apply to consignment of goods in question.

In Bremen certificates of the Customs Authorities of the place of origin (? in Great Britain) are accepted, provided that they are legalized by the German Consul; and in Hamburg all other credible proof, such for instance as a declaration of the owner of the warehouse in Great Britain, certified by the German Consul, is considered sufficient to allow of permission to import the goods being granted.

With regard to the certificates required in Prussian ports, the undersigned will have the honour to address a further communication to Sir F. Lascelles.

Dated Calcutta, the 21st April 1897.

From—The Consul for the Netherlands,

To—The Secretary to the Government of India, Foreign Department.

With reference to my letters of the 30th October 1896, No. 338 and the 10th February last, *No. 168, I have the honour to inform you that the Netherland Indian Government have declared the whole west coast of British India infested with plague.

* Published in the *Gazette of India* under Home Department Notification No. 449, dated the 12th February 1897.

JUDICIAL.

The 27th April, 1897.

No. 494.—Major A. Wapshare, Indian Staff Corps, Cantonment Magistrate of Deesa, is granted furlough out of India for one year on medical certificate, under Article 340 (a) of the Civil Service Regulations, with effect from the 1st May 1897.

POLICE.

The 30th April, 1897.

No. 239.—The services of Lieutenant W. B. Greig, 22nd Madras Infantry, are placed at the disposal of the Chief Commissioner of Burma for employment in the Burma Military Police.

ECCLESIASTICAL.

The 29th April, 1897.

No. 137.—The Reverend C. Price, a Chaplain on probation in the Bengal (Calcutta) Ecclesiastical Establishment, reported his arrival at Calcutta on the afternoon of the 14th April 1897.

Mr. Price's services are placed at the disposal of the Government of Bengal, with effect from the 15th idem.

J. P. HEWETT,

Secretary to the Government of India.

CHIEF COMMISSIONERSHIP OF ASSAM.

NOTIFICATIONS.

Shillong, the 1st April, 1897.

No. 1242-7.—In exercise of the power conferred by section 3, clause (a), of the Scheduled Districts Act (XIV of 1874), and with the previous sanction of the Governor General in Council, the Chief Commissioner of Assam is pleased to declare that the enactments mentioned in the schedule hereto annexed are in force in the territories mentioned in the third column of the said schedule, to the extent mentioned in the fourth column of the said schedule, respectively.

* SCHEDULE.

1	2	3	4
No. and year.	Short title or subject.	Territories in which declared to be in force.	Extent to which declared to be in force.

(a) Bengal Regulations.

Regulation	I of 1793	Permanent Settlement	The district of Goalpara (excluding the Eastern Duars).
"	VIII of 1793	Decennial "	
"	XI of 1793	Inheritance	
"	X of 1800	Succession to Lands, Jungle Mahals	
"	XXXVIII of 1793	Loans by Covenanted Officers	The Chief Commissionership of Assam, except Sylhet, in which district these Regulations have already been declared in force, and the North Lushai Hills.
"	X of 1804	State Offences	
"	XI of 1806	Assistance to Marching Troops and to Travellers.	
"	XI of 1812	Removal of Foreign Immigrants	
"	VII of 1823	Loans to Covenanted Officers	
"	VI of 1825	Assistance to Marching Troops and to Travellers.	
"	XI of 1825	Alluvion and Diluvion	
"	XVII of 1829	Sati	The districts of Cachar (excluding the North Cachar Hills), Goalpara (excluding the Eastern Duars), Kamrup, Darrang, Nowgong, Sibsagar, and Lakhimpur.
"	V of 1827	Management of estates under attachment.	

(b) Acts of the Governor General in Council.

Act	XXV of 1838	Wills made between 1st February 1839 and 1st January 1866.	The Chief Commissionership of Assam, except Sylhet, in which district these Acts have already been declared in force, and the North Lushai Hills.
"	XXIX of 1839	Dower	
"	XXX of 1839	Inheritance	
"	XX of 1847	Copyright	
"	XIX of 1850	Binding Apprentices	
"	XXI of 1850	Non-forfeiture of Rights by loss of Caste.	
"	XXXVII of 1850	Inquiries into behaviour of Public Servants.	
"	XXX of 1852	Naturalization of Aliens	
"	II of 1853	Public charges on Landholders	
"	XIX of 1853	Recusant Witnesses	
"	XXXI of 1854	Conveyances of Land	
"	XI of 1855	Mesne Profits and Improvements	
"	XII of 1855	Suits for wrongs; Executors and Administrators.	
"	XIII of 1855	Compensation for Loss occasioned by Death.	
"	XXIII of 1855	Administration of Mortgaged Estates.	
"	XXIV of 1855	Penal Servitude	

So much of each of these enactments as (a) was in force on the 1st January 1875 in those parts of Bengal not included in any scheduled district, and (b) has not been repealed by any enactment extending to the territories in which it is hereby declared in force.

SCHEDULE—*contd.*

1	2	3	4
No. and year.	Short title or subject.	Territories in which declared to be in force.	Extent to which declared to be in force.
(b) Acts of the Governor General in Council—contd.			
Act IX of 1856	Bills of Lading	The Chief Commission- ership of Assam, ex- cept Sylhet, in which district these Acts have already been de- clared in force, and the North Lushai Hills.	So much of each of these enactments as (a) was in force on the 1st January 1875 in those parts of Bengal not included in any sched- uled district, and (b) has not been repealed by any enactment extending to the terri- tories in which it is hereby declared in force.
„ XI of 1856	European Deserters		
„ XI of 1857	State Offences		
„ XXV of 1857	Forfeiture of Property		
„ IX of 1859	Claims to Property seized as for- feited.		
„ XXI of 1860	Registration of Societies		
„ III of 1862	Government Seal		
„ XVI of 1863	Excise on Spirits used exclusively in Manufactures.		
„ XXXI of 1863	Official Gazette		
„ III of 1864	Foreigners		
„ III of 1865	Carriers		
„ XV of 1865	The Parsi Marriage and Divorce Act, 1865.		
„ XXI of 1865	Intestate Succession, Parsis		
„ V of 1866	Policies of Insurance		
„ XXI of 1866	The Native Converts' Marriage Dissolution Act, 1866.		
„ XXVIII of 1866	The 'Trustees' and Mortgagees' Powers Act, 1866.	The Chief Commission- ership of Assam, ex- cept the North Lushai Hills.	
„ XX of 1863	Religious Endowments		
„ XXXII of 1839	Interest		
„ V of 1843	Slavery		
„ XVIII of 1850	Protection of Judicial Officers		
„ XV of 1856	Re-marriage of Hindu Widows	The Garo Hills, the Khasi and Jaintia Hills, the Naga Hill, the North Cachar Hills in the Cachar district, and the East- ern Duars in the Goal- para district.	
„ XXXVI of 1858	Lunatic Asylums		
„ XXV of 1867	Printing Presses and Books		
„ XV of 1869	The Prisoners' Testimony Act, 1869.	The North Cachar Hills in the Cachar district, and the Eastern Duars in the Goalpara dis- trict.	
„ VI of 1864	Whipping		

No. 1243-7.—In exercise of the power conferred by section 5 of the Scheduled Districts Act XIV of 1874), and with the previous sanction of the Governor General in Council, the Chief Commissioner of Assam is pleased—

- (1) to extend sections 5 and 6 of Act III of 1895 (amending Act VI of 1864) to the districts of Sylhet, Kamrup, Nowgong, Darrang, Sibsagar, Lakhimpur, Cachar (excluding the North Cachar Hills), and Goalpara (excluding the Eastern Duars);
- (2) to extend Act VI of 1864 (*an Act to authorise the punishment of whipping in certain cases*) to the districts of the Garo Hills, the Khasi and Jaintia Hills, and the Naga Hills;

- (3) to extend Act IX (B.C.) of 1879 (the Court of Wards Act, 1879) to the districts of Kamrup, Nowgong, Darrang, Sibsagar, and Lakhimpur ;
- (4) to extend Act III (B.C.) of 1881 (*an Act to amend the Court of Wards Act, 1897*) to the districts of Cachar and Goalpara ; and
- (5) to extend Act IV of 1892 (*an Act to amend the Bengal Court of Wards Act, 1897*) to the districts of Sylhet, Cachar, and Goalpara.

No. 1245-F.—In exercise of the power conferred by section 3, clause (b), of the Scheduled Districts Act (XIV of 1874), and with the previous sanction of the Governor General in Council, the Chief Commissioner is pleased to declare that Act X of 1859 is not in force in the territories administered by the Chief Commissioner of Assam.

E. A. GAIT,

Offg. Secy. to the Chief Commissioner of Assam.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

LAND-SURVEYS.

Simla, the 28th April, 1897.

No. 924—77-2.—In continuation of Notification No. 731—37-4, dated 12th April 1897, Major F. B. Longe, R.E., Superintendent, 2nd grade, Survey of India Department, is appointed to officiate as Assistant Surveyor General in charge of the Correspondence and Mathematical Instrument Offices, with effect from the date on which he takes over charge of the duties of the office from Lieutenant-Colonel Hobday, appointed to officiate as Deputy Surveyor General.

FAMINE.

The 28th April, 1897.

No. 1144—32-24-F.—The services of the following officers are placed at the disposal of the Government of the North-Western Provinces and Oudh for famine duty :

Captain J. Fisher, 1st Battalion, 2nd (Prince of Wales' Own) Gurkha (Rifle) Regiment (The Sirmoor Rifles) ;

Captain M. Stevens, 13th (The Shekhawati) Regiment of Bengal Infantry ;

Lieutenant G. Thomas, 5th Regiment of Bengal Cavalry ;

Lieutenant R. E. Cheyne, 8th Regiment of Bengal Cavalry ;

Lieutenant C. G. Campbell, The 4th (Prince Albert Victor's) Regiment of Bengal Infantry ;

Lieutenant W. C. Anderson, 8th Regiment of Madras Infantry ;

Captain A. T. Walling, 5th Regiment of Bengal (Light) Infantry.

No. 1145—32-24-F.—With reference to Notification No. 793—32-9-F., dated the 12th March 1897, it is notified that Captain E. J. Drummond, 2nd Battalion (Prince of Wales' Own) Gurkha (Rifle) Regiment (The Sirmoor Rifles) has reverted to Military duty.

FORESTS.

The 30th April, 1897.

No. 397—102-5-F.—Furlough for eighteen months, under article 340 (b) of the Civil Service Regulations, is granted to Mr. F. B. Dickinson, Conservator of Forests, 3rd (officiating 2nd) grade, with effect from the 18th April 1897, on which date he made over charge of the Pegu Circle, Lower Burma, to Mr. G. F. Prevost, officiating Conservator of Forests.

Mr. G. F. Prevost, officiating Conservator of Forests, received charge of the Pegu Circle, Lower Burma, in addition to the charge of the Tenasserim Circle, Lower Burma, with effect from the 18th April 1897.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 27th April, 1897.

No. 711-G.—Lieutenant H. T. Pritchard, Indian Staff Corps, Political Assistant of the 3rd (officiating 2nd) Class, and Assistant Political Agent at Banswara, is granted furlough for one year, under article 340 (b) (iii) (i) of the Civil Service Regulations, with effect from the 13th May, 1897, or the subsequent date on which he may avail himself of the furlough.

No. 715-G.—Surgeon-Captain W. H. B. Robinson, Indian Medical Service (Bengal), Medical Officer of the 34th Bengal Infantry, is appointed to officiate as Civil Surgeon of Bikaner, with effect from the date of assuming charge, *vice* Surgeon-Major W. H. Neilson, M.B., and until further orders.

No. 717-G.—The Governor-General in Council is pleased to recognise the appointment of Monsieur F. Masotti, Belgian Consul at Bombay, as acting Consul-General for Belgium at Bombay, during the absence of Monsieur Leon Dossogne.

No. 733½-E. A.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply the Vaccination Act (XIII of 1880) to the territories administered by the Agent to the Governor-General in Baluchistan as such Agent:

Provided that, for the purposes of facilitating the application of the said Act, any Court may construe its provisions with such alterations, not affecting the substance, as may be necessary or proper to adapt them to the matter before the Courts:

Provided also, that the expressions "Local Government," "local official Gazette," and "Official Gazette" shall be construed as referring to the Agent to the Governor-General, and the *Gazette of India*, respectively.

No. 1595-I. A.—In exercise of the powers conferred by section 6 of the Indian Christian Marriage Act (XV of 1872), as substituted by section 1 of Act II of 1891, the Governor-General in Council is pleased to grant a license

to the Reverend W. Bonnar, minister and missionary of the United Presbyterian Church of Scotland, to solemnize marriages within the territories of the Native States under the Rajputana Agency.

The 29th April, 1897.

No. 723-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. C. Stubmann as acting Consul for Germany at Akyab, during the absence of Mr. F. Müller.

No. 730-G.—Mr. A. Williams, of the Indian Civil Service, officiating Political Agent of the 2nd Class, is posted as Political Agent and Deputy Commissioner in Quetta and Pishin.

No. 731-G.—Mr. A. F. Pinhey, of the Indian Civil Service, Madras Establishment, is appointed to officiate as a Political Agent of the 2nd Class, and is posted as First Assistant and Secretary for Berar to the Resident at Hyderabad, with effect from the date of assuming charge.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 29th April, 1897.

No. 1925-Gl.—Mr. H. Farrer, Deputy Director General of the Post Office of India, is granted special leave on urgent private affairs for six months, with effect from the 16th April 1897, or the subsequent date on which he may avail himself of the leave.

The following appointments are made during the absence on leave of Mr. H. Farrer or until further orders:

Mr. C. Stewart-Wilson to officiate as Deputy Director General, and

Mr. R. H. Kelly, Personal Assistant to the Postmaster General, Bengal, to hold charge of the Office of the Postmaster General, Bengal, in addition to his own duties.

No. 1959-Gl.—Mr. C. Stewart-Wilson is appointed to be Postmaster General, Madras, with effect from the 19th February 1897, but will continue to officiate as Deputy Director General of the Post Office of India.

The following substantive appointments are made in the Postal Department, with effect from the 1st April 1897, *vice* Mr. K. J. Badshah, appointed Comptroller, Post Office:

Mr. W. J. Ham, Officiating Postmaster General, North-Western Provinces and Oudh, is confirmed in that appointment and in the 2nd grade of Postmasters General;

Mr. J. Cornwall, Officiating Inspector General, Railway Mail Service, is confirmed in that appointment;

Mr. F. Whymper, Deputy Postmaster General, 3rd grade, is appointed Deputy Postmaster General, 2nd grade;

Mr. C. Goodburn, Officiating Deputy Postmaster General, 3rd grade, is confirmed in that appointment.

The 30th April, 1897.

No. 1981-Gl.—The privilege leave for one month and twenty-six days granted to Mr. F. C. Harrison, Officiating Accountant General, Madras, in the Notification in this Department No. 871-Gl., dated the 22nd February 1897, is extended by six days.

No. 1987-GI.—The services of Colonel A. W. Baird, R.E., Mint Master, Calcutta, are replaced at the disposal of the Military Department, with effect from the 26th April 1897, and the following appointments are made with effect from that date :

Major B. Scott, C.I.E., R.E., Mint Master, Bombay (on furlough), is appointed to be Mint Master, Calcutta,

Major G. Davidson, R.E., Officiating Mint Master, Bombay, is confirmed in that appointment, and

Major G. M. Porter, R.E., is appointed to officiate as Mint Master, Calcutta, until further orders.

No. 1997-GI.—Mr. W. H. E. Mellor, Probationer, is promoted substantively to class VI of the Enrolled List of the Financial Department, with effect from the 1st April 1897.

PENSIONS AND GRATUITIES.

No. 1890-P.

The 27th April, 1897.

RESOLUTION—By the Government of India, Finance and Commerce Department.

Read—

Resolution in the Finance and Commerce Department, No. 2958-P., dated 22nd June 1895.

Despatch to Her Majesty's Secretary of State for India, No. 316, dated 4th November 1896.

Despatch from Her Majesty's Secretary of State for India, No. 11-Financial, dated 21st January 1897.

RESOLUTION.—The Governor General in Council is pleased to announce that Her Majesty's Secretary of State for India has sanctioned the addition of the Commissioners of Police, Calcutta and Bombay, to the list of officers eligible for an additional pension of Rs. 1,000 a year published with the Resolution of 22nd June 1895, read in the preamble.

ORDER.—Ordered, that this Resolution be communicated to the Departments of the Government of India ; to the several Local Governments and Administrations ; to the Heads of Departments under the Finance Department ; to the Comptroller and Auditor-General ; and to all Accountants General and Comptrollers.

Ordered also that this Resolution be published in the *Gazette of India*.

SEPARATE REVENUE.

STAMPS.

Non-Judicial.

Exemptions, &c.

The 30th April, 1897.

No. 1969-S. R.—In exercise of the powers conferred by section 8, clause (a), of the Indian Stamp Act (I of 1879), the Governor General in Council is pleased to remit the duties chargeable on instruments of the following classes, namely :

- (1) Contract deed for the supply of weightment articles in use in the Bihar and Benares Opium Agencies ; and
- (2) Security-bond (or mortgage-deed) for the fulfilment of any such contract as aforesaid.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 30th April, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 465.—Colonel W. F. deH. Curtis, Royal Artillery, half pay, to be Colonel on the Staff, Royal Artillery, Head Quarters, Punjab Command, with the temporary rank of Brigadier-General, while so employed, *vice* Brigadier-General T. B. Tyler, Royal Artillery, appointed Inspector-General of Artillery in India. Dated 1st April 1897.

PERSONAL STAFF.

No. 466.—The Viceroy has been pleased to make the following appointment on His Excellency's personal staff:

To be extra Aide-de-Camp.

Brevet-Major C. P. Campbell, 2nd Regiment, Central India Horse. Dated 15th April 1897.

No. 467.—The following appointment has been made on the personal staff of the Hon'ble the Lieutenant-Governor of the Punjab:

To be Aide-de-Camp.

Brevet-Major R. G. Egerton (The Queen's Own) Corps of Guides. Dated 10th March 1897.

No. 463.—The Commander-in-Chief in India is pleased to make the following appointment on the personal staff of His Excellency the Lieutenant-General Commanding the Forces, Madras:

Major A. H. B. Cavaye, King's Own Scottish Borderers, Deputy Assistant Adjutant-General, Head Quarters, Madras Command, to be Assistant Military Secretary and Aide-de-Camp, *vice* Major R. G. Kekewich, who has vacated. Dated 17th March 1897.

STAFF CORPS.

No. 469.—Lieutenant Alfred Edward Sealy, Manchester Regiment, officiating wing officer, 2nd Battalion, 4th Gurkha (Rifle) Regiment, is admitted to the Indian Staff Corps from the 1st December 1895, subject to confirmation by the Secretary of State for India.

No. 470.—Lieutenant Charles Howard Hawes, West Yorkshire Regiment, officiating Squadron Officer, 3rd Regiment of Punjab Cavalry, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 7th July 1895, subject to confirmation by the Secretary of State for India.

No. 471.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Second-Lieutenants—

Charles Lubé Peart attached to the 9th Regiment of Madras Infantry,—30th March 1897.

Cecil Popham Barlow, officiating wing officer, 12th (The Kelat-i-Ghilzai) Regiment of Bengal Infantry,—3rd April 1897.

Algernon John Parker Coke, officiating wing officer, 19th Regiment of Madras Infantry,—3rd April 1897.

No. 472.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Lieutenant Guy Hastings Taylor, Northamptonshire Regiment, officiating wing officer, 12th Regiment of Bombay Infantry,—1st April 1897.

Lieutenant Hugh Stewart, Royal West Kent Regiment, officiating wing officer, 9th Regiment of Madras Infantry,—4th April 1897.

Second-Lieutenant William Kenneth Hamilton Campbell, Duke of Cornwall's Light Infantry, officiating wing officer, 16th Regiment of Madras Infantry,—1st April 1897.

NATIVE ARMY.

No. 473.—In G. G. O. No. 421 of 1897, for "12th Regiment of Bengal Infantry" read "12th Regiment of Bengal Cavalry".

No. 474.—The following direct appointment is made, with effect from the date of joining:

10th Regiment of Bengal Lancers.

Mian Khushal Chand to be Jemadar, on probation, to fill an existing vacancy.

LONDON GAZETTE.

No. 475.—The following extract is published for general information:

"London Gazette," dated the 6th April 1897, page 1947.

WAR OFFICE;

Pal Mall, 6th April, 1897.

The undermentioned officers to be Colonels on the Staff in India, and to have the substantive rank of Colonel in the Army:

Lieutenant-Colonel and Brevet-Colonel R. H. F. Rennick, Indian Staff Corps, *vice* Colonel H. G. Waterfield, C.B., Indian Staff Corps. Dated 11th December 1896.

Lieutenant-Colonel and Brevet-Colonel A. Gaselee, C.B., Indian Staff Corps, Aide-de-Camp to the Queen, *vice* Major-General G. T. Halliday, Indian Army, who has vacated that appointment. Dated 12th December 1896.

ORGANISATION.

MOBILISATION.

No. 476.—The undermentioned gentlemen are appointed Second-Lieutenants in the Infantry Branch of the Indian Army Reserve:

William Falkiner Harnett.

Chambers Sawbridge Gibb.

PROMOTIONS.

INDIAN STAFF CORPS.

No. 477.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Lieutenant-Colonel, whilst serving as Regimental Commandant, Indian Army:

Major Frederic Bernard Deane,—14th December 1896.

No. 478.—The following promotions are made, subject to Her Majesty's approval:

INDIAN STAFF CORPS.

Lieutenants to be Captains.

Dated 28th April 1897.

Arthur Knox Armstrong.

Charles Cameron Leveson-Gower.

Benjamin Proctor Simpson Rooke.

Philip Charles Palin.

Second-Lieutenants to be Lieutenants.

Dated 16th April 1897.

George de la Poer Beresford Pakenham.

Arthur Francis Henderson.

Henry Edward ap. Rhys Pryce.

William Hugh Simpson.

Charles Herbert Villiers-Stuart.

George Kendall Channer.

Charles Alexander Campbell Godwin.

Esme Cosmo William Conway-Gordon.

Oliver St. John Skeen.

Malcolm Henry Burdett Geddes.

ORDNANCE DEPARTMENT.

Bombay Command.

No. 479.—Sub-Conductor John Lees, on probation, is confirmed in his present grade, with effect from the 22nd December 1896.

NATIVE ARMY.

No. 480.—*6th Regiment of Bengal (Light) Infantry—*

Jemadar Gudan to be Subadar and Havildar Ram-Sarup to be Jemadar, *vice* Jitha Singh, transferred to the pension establishment, with effect from the 1st April 1897.

No. 481.—*30th Regiment of Bombay Infantry (3rd Baluch Battalion)—*

Jemadar Ahmad Khan to be Subadar and Color-Havildar Din Muhammad to be Jemadar, *vice* Juma Khan, transferred to the pension establishment, with effect from the 11th February 1897.

PUNJAB FRONTIER FORCE.

No. 482.—*No. 3 (Peshawar) Mountain Battery—*

Jemadar Kharak Singh to be Subadar and Havildar Major Shaker Khan to be Jemadar, *vice* Sobha Singh, *Sirdar Bahadur*, transferred to the pension establishment, with effect from the 1st December 1896.

RETIREMENTS.

No. 483.—Major William Eden Evans-Gordon, Indian Staff Corps, Political Agent, Rajputana, has been permitted by the Secretary of State for India, to retire from the service, with effect from the 12th May 1897, subject to Her Majesty's approval.

No. 484.—Surgeon-Lieutenant-Colonel Alfred Henry Williams, M.B., Indian Medical Service, Bengal Establishment, 9th Gurkha (Rifle) Regiment of Bengal Infantry, has been permitted by the Secretary of State for India to retire from the service, with effect from the 4th July 1897, subject to Her Majesty's approval.

REWARDS.

GOOD CONDUCT MEDALS.

No. 485.—The undermentioned non-commissioned officer of the Bengal Unattached List, is awarded the silver medal for long service and good conduct, without gratuity, for the quarter ended 31st March 1897:

Sergeant William Symonds, Commissariat-Transport Department.

No. 486.—The undermentioned non-commissioned officers and men of the Native Army of the Punjab Command are granted meritorious service medals, with annuities, with arrears of annuities from the dates specified, and long service and good conduct medals, with and without gratuities, for the year ending 31st March 1898, under the provisions of clause 115, India Army Circulars, 1888, and article 343, Army Regulations, India, Volume I, Part II:

Medals inscribed "For Meritorious Service," with annuity.

No. 87, Kot-Dafadar Khazán Singh, 13th (The Duke of Connaught's) Regiment of Bengal Lancers, *vice* Kot-Dafadar Nihal Singh, pensioned, from 1st December 1896.

No. 24, Dafadar Dín Muhammad, 17th Regiment of Bengal Cavalry, *vice* Dafadar Sadulla Khan, pensioned, from 13th July 1896.

No. 938, Dafadar Sher Khan, 18th Regiment of Bengal Lancers, *vice* Kot-Dafadar Haidar Khan, deceased, from 26th December 1895.

No. 31, Dafadar Sardár Khan, 3rd Regiment of Punjab Cavalry, *vice* Kot-Dafadar Páinda Khan, pensioned, from 4th July 1896.

No. 1610, Havildar Máharáj Kishan, 27th (Punjab) Regiment of Bengal Infantry, *vice* Havildar Múl Singh, deceased, from 18th October 1896.

No. 232, Havildar Sika, 31st (Punjab) Regiment of Bengal Infantry, *vice* Havildar Dhalla, deceased, from 18th January 1896.

No. 100, Havildar Teja Singh, 36th (Sikh) Regiment of Bengal Infantry, *vice* Havildar Atar Singh, promoted, from 1st February 1895.

No. 2532, Havildar Chanda Singh, 1st Regiment of Sikh Infantry, *vice* Havildar Chanda Singh, deceased, from 16th December 1895.

No. 1620, Havildar Jitman Gurung, 1st Battalion, 5th Gurkha (Rifle) Regiment, *vice* Havildar Dalia Thápa, deceased, from 14th May 1896.

No. 2903, Havildar Kesar Singh, 2nd (or Hill) Regiment of Sikh Infantry, *vice* Havildar Dabi Singh, deceased, from 30th November 1896.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 1177, Lance-Dafadar Khair Dín, 9th Regiment of Bengal Lancers.

No. 1121, Sowar Pír-dád Khan, 9th Regiment of Bengal Lancers.

No. 802, Sowar Muhammad Núr, 10th (The Duke of Cambridge's Own) Regiment of Bengal Lancers.

No. 1035, Sowar Mihan Singh, 10th (The Duke of Cambridge's Own) Regiment of Bengal Lancers.

No. 1514, Sowar Ishar Singh, 11th (Prince of Wales' Own) Regiment of Bengal Lancers.

No. 1353, Sowar Baháúd-dín Khan, 11th (Prince of Wales' Own) Regiment of Bengal Lancers.

No. 1166, Sowar Ganda Singh, 12th Regiment of Bengal Cavalry.

No. 1604, Camel-Sowar Jassa Mal, 12th Regiment of Bengal Cavalry.

No. 227, Sowar Bara Singh, 13th (The Duke of Connaught's) Regiment of Bengal Lancers.

No. 214, Sowar Hayátullah Khan, 13th (The Duke of Connaught's) Regiment of Bengal Lancers.

No. 387, Sowar Hukam Chand, 15th (Cureton's Multani) Regiment of Bengal Lancers.

No. 482, Sowar Kakkeh Khan, 15th (Cureton's Multani) Regiment of Bengal Lancers.

No. 169, Sowar Rám-Saran, 16th Regiment of Bengal Cavalry.

No. 377, Sowar Bhola Singh, 16th Regiment of Bengal Cavalry.

No. 71, Lance-Dafadar Muhammad Mír Khan, 17th Regiment of Bengal Cavalry.

No. 922, Sowar Sultán Khan, 18th Regiment of Bengal Lancers.

No. 954, Sowar Háibat Khan, 18th Regiment of Bengal Lancers.

No. 1046, Sowar-Farrier Núr Muhammad, 19th Regiment of Bengal Lancers.

No. 1196, Sowar Amar Singh, 19th Regiment of Bengal Lancers.

No. 1686, Lance-Dafadar Rahím Ali Khan, 1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry.

No. 1653, Sowar Nidhán Singh, 1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry.

No. 1920, Sowar Ghulám Hasan, 2nd Regiment of Punjab Cavalry.

No. 1903, Sowar Bhullán Khan, 2nd Regiment of Punjab Cavalry.

No. 126, Camel-Sowar Mahmud Beg, 3rd Regiment of Punjab Cavalry.

No. 124, Lance-Dafadar Najaf, 3rd Regiment of Punjab Cavalry.

No. 1741, Sowar Wazír Khan, 5th Regiment of Punjab Cavalry.

No. 1709, Sowar Jahángír Khan, 5th Regiment of Punjab Cavalry.

No. 769, Sowar Sobha Rám, (The Queen's Own) Corps of Guides Cavalry.

No. 472, Lance-Naick Mehr-Bakhsh, 14th (The Ferozepore Sikh) Regiment of Bengal Infantry.

No. 391, Sepoy Dewa Singh, 14th (The Ferozepore Sikh) Regiment of Bengal Infantry.

No. 2133, Lance-Havildar Ismáíl, 19th (Punjab) Regiment of Bengal Infantry.

No. 2158, Naick Rulla Singh, 19th (Punjab) Regiment of Bengal Infantry.

No. 2451, Sepoy-Armourer Umar Dín, 20th (The Duke of Cambridge's Own) Regiment of Bengal Infantry.

No. 1713, Naick Sarwar Khan, 21st (Punjab) Regiment of Bengal Infantry.

No. 1780, Naick Muhammad Alam, 21st (Punjab) Regiment of Bengal Infantry.

No. 2197, Naick Lachman Singh, 22nd (Punjab) Regiment of Bengal Infantry.

No. 2157, Drummer Ganesha, 22nd (Punjab) Regiment of Bengal Infantry.

No. 1254, Naick Mohan Lal, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 1803, Lance-Naick Bachattar Singh, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 1952, Lance-Naick Shaikh Abdullah, 24th (Punjab) Regiment of Bengal Infantry.

No. 1912, Naick Mír Yáqúb Ali, 24th (Punjab) Regiment of Bengal Infantry.

No. 349, Naick Alla-ditta, 25th (Punjab) Regiment of Bengal Infantry.

No. 393, Sepoy Ghulám Ali, 25th (Punjab) Regiment of Bengal Infantry.

No. 1854, Naick Kurrum Dín, 26th (Punjab) Regiment of Bengal Infantry.

No. 1834, Naick Nihál Singh, 26th (Punjab) Regiment of Bengal Infantry.

No. 1591, Naick Pachkauri Rám, 27th (Punjab) Regiment of Bengal Infantry.

No. 1540, Sepoy Nihál Singh, 27th (Punjab) Regiment of Bengal Infantry.

No. 1984, Naick Lachman, 28th (Punjab) Regiment of Bengal Infantry.

No. 1593, Sepoy Mangal Singh, 28th (Punjab) Regiment of Bengal Infantry.

No. 1804, Sepoy Ludar, 29th (Punjab) Regiment of Bengal Infantry.

No. 1726, Sepoy Kishun Singh, 29th (Punjab) Regiment of Bengal Infantry.

No. 1834, Naick Nawáb Khan, 30th (Punjab) Regiment of Bengal Infantry.

No. 1807, Naick Bahádur Khan, 30th (Punjab) Regiment of Bengal Infantry.

No. 1547, Naick Jhanda Singh, 32nd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 2378, Sepoy Búr Singh, 32nd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 96, Naick Saidullah Khan, 33rd (Punjab Mahomedan) Regiment of Bengal Infantry.

No. 94, Sepoy Jehángíri, 33rd (Punjabi Mahomedan) Regiment of Bengal Infantry.

No. 119, Lance-Naick Búta Singh, 34th (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 104, Sepoy Sándar Singh, 34th (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 253, Naick Dído Singh, 38th (Dogra) Regiment of Bengal Infantry.

No. 44, Sepoy Jodha, 38th (Dogra) Regiment of Bengal Infantry.

No. 2421, Naick Dharm Singh, 45th (Rattray's Sikh) Regiment of Bengal Infantry.

No. 1521, Sepoy Sacheta, 45th (Rattray's Sikh) Regiment of Bengal Infantry.

No. 2799, Sepoy Parbhú Thápa, 1st Battalion, 1st Gurkha (Rifle) Regiment.

No. 2782, Sepoy Rania Thápa, 1st Battalion, 1st Gurkha (Rifle) Regiment.

No. 2054, Naick Kum Sing Gurung, 1st Battalion, 4th Gurkha (Rifle) Regiment.

No. 2008, Rifleman Dhanbír Thápa, 1st Battalion, 4th Gurkha (Rifle) Regiment.

No. 2990, Sepoy Nihál Singh, (The Queen's Own) Corps of Guides Infantry.

No. 1984½, Sepoy Ganj Bahádur, (The Queen's Own) Corps of Guides Infantry.

No. 3288, Sepoy Karma, 1st Regiment of Sikh Infantry.

No. 3059½, Assistant Bugle-Major Bahádur 2nd (or Hill) Regiment of Sikh Infantry.

No. 2980, Lance-Naick Fakír, 2nd (or Hill) Regiment of Sikh Infantry.

No. 661, Sepoy-Musclian Ghulám Muhammad 3rd Regiment of Sikh Infantry.

No. 645, Naick Mohan Singh, 3rd Regiment of Sikh Infantry.

No. 3528, Naick Sándar Singh, 4th Regiment of Sikh Infantry.

No. 203, Sepoy Nabi-bakhsh, 4th Regiment of Punjab Infantry.

No. 203½, Naick Akhtar Khan, 4th Regiment of Punjab Infantry.

No. 86, Sepoy-Bugler Phína Singh, 5th Regiment of Punjab Infantry.

No. 1215, Sepoy Kharku, 6th Regiment of Punjab Infantry.

No. 1223, Sepoy Nagína, 6th Regiment of Punjab Infantry.

No. 1809, Rifleman Chattar Sing Rána, 1st Battalion, 5th Gurkha (Rifle) Regiment.

Medals inscribed "For Long Service and Good Conduct," without gratuity.

No. 147, Lance-Dafadar Thán Singh, 3rd Regiment of Punjab Cavalry.

No. 2109, Sepoy Khem Singh, 19th (Punjab) Regiment of Bengal Infantry.

No. 692, Naick Natha Singh, 3rd Regiment of Sikh Infantry.

No. 487.—The undermentioned non-commissioned officers and men of the Native Army of the Bengal Command are granted meritorious service medals, with annuities and long service and good conduct medals, with and without gratuities, for the year ending the 31st March 1898, under the provisions of clause 115, India Army Circulars, 1888, and article 342, Army Regulations, India, Volume I, Part II :

Medals inscribed "For Meritorious Service," with annuity.

No. 11, Havildar Shaikh Abdullah, 17th Bengal Infantry, *vice* Havildar Mír Tájammual Husain, pensioned, from 1st April 1896.

No. 1233, Havildar Kum Singh Gurung, 1st Battalion, 2nd Gurkha Rifles, *vice* 1st Bugle-Major Gobardhan Damái, pensioned, from 6th June 1896.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 258, Lance-Dafadar Muhammad Husain, 1st Bengal Lancers.

No. 261, Lance-Dafadar Ghulám Nabi Khan, 1st Bengal Lancers.

No. 330, Sowar Mirza Shamsher Beg, 2nd Bengal Lancers.

No. 328, Sowar Partáb Singh, 2nd Bengal Lancers.

No. 490, Sowar Karímullah Khan, 3rd Bengal Cavalry.

No. 491, Sowar Umaid Khan, 3rd Bengal Cavalry.

No. 296, Sowar Muhammad Yusuf Khan, 4th Bengal Cavalry.

No. 430, Sowar Jamál Khan, 4th Bengal Cavalry.

No. 137, Sowar Rústam Singh, 5th Bengal Cavalry.

No. 138, Sowar Nazir Beg, 5th Bengal Cavalry.

No. 497, Lance-Dafadar Najaf Khan, 6th Bengal Cavalry.

No. 539, Lance-Dafadar Muhammad Fazl, 6th Bengal Cavalry.

No. 1582, Trumpeter Nihál Singh, 7th Bengal Cavalry.

No. 1598, Sowar Ujágar Singh, 7th Bengal Cavalry.

No. 332, Sowar Jauhar Singh, 8th Bengal Cavalry.

No. 713, Sowar Fatch Dín, 8th Bengal Cavalry.

No. 1131, Farrier Abdul Rahmán Khan, 14th Bengal Lancers.

No. 1134, Lance-Dafadar Manday Singh, 14th Bengal Lancers.

No. 2374, Lance-Naick Ari Rám, Bengal Sappers and Miners.

No. 2269, Sapper Bihári, Bengal Sappers and Miners.

No. 119, Sepoy Dewa Singh, 1st Bengal Infantry.

No. 73, Naick Bihari Misr, 1st Bengal Infantry.

- No. 122, Naick Tilak Singh, 2nd Bengal Infantry.
- No. 116, Sepoy Tulsi Singh, 2nd Bengal Infantry.
- No. 3054, Sepoy Shri Rám Tiwári, 3rd Bengal Infantry.
- No. 2756, Sepoy Bindesar Sukul, 3rd Bengal Infantry.
- No. 42, Naick Shaikh Nabi Bakhsh, 4th Bengal Infantry.
- No. 117, Sepoy Shaikh Lál Muhammad, 4th Bengal Infantry.
- No. 45, Naick Harparshád, 5th Bengal Infantry.
- No. 105, Sepoy Míran Bakhsh, 5th Bengal Infantry.
- No. 119, Sepoy Jang Báz, 6th Bengal Infantry.
- No. 109, Sepoy Shaikh Abdul Ghafur, 7th Bengal Infantry.
- No. 106, Sepoy Thákur Singh, 7th Bengal Infantry.
- No. 48, Lance-Havildar Neta Singh, 8th Bengal Infantry.
- No. 41, Lance-Havildar Natha Singh, 8th Bengal Infantry.
- No. 93, Sepoy Lachman Dubé, 11th Bengal Infantry.
- No. 98, Sepoy Rámadhín Rám, 11th Bengal Infantry.
- No. 103, Naick Guláb Khan, 12th Bengal Infantry.
- No. 102, Sepoy Kirpál Singh, 12th Bengal Infantry.
- No. 32, Naick Khumánu, 13th Bengal Infantry.
- No. 25, Sepoy Shamír Singh, 13th Bengal Infantry.
- No. 29, Sepoy Baiju Singh, 16th Bengal Infantry.
- No. 32, Sepoy Guptár Singh, 16th Bengal Infantry.
- No. 164, Sepoy Alopi, 17th Bengal Infantry.
- No. 165, Sepoy Shaikh Karim Bakhsh, 17th Bengal Infantry.
- No. 37, Sepoy Guláb Khan, 18th Bengal Infantry.
- No. 39, Sepoy Pahalwán, 18th Bengal Infantry.
- No. 1261, Naick Ragubír Rána, 1st Battalion, 2nd Gurkha Rifles.
- No. 1054, Naick Bhikku Damái, 1st Battalion, 2nd Gurkha Rifles.
- No. 1039, Rifleman Dhan Singh Lohár, 1st Battalion, 3rd Gurkha Rifles.
- No. 970, Rifleman Mohan Lohár, 1st Battalion, 3rd Gurkha Rifles.
- Medals inscribed "For Long Service and Good Conduct," without gratuity.*
- No. 249, Lance-Dafadar Ismáíl Khan, 1st Bengal Lancers.
- No. 368, Sowar Shaikh Aulád Ali, 2nd Bengal Lancers.
- No. 104, Sepoy Pahlwán Khan, 5th Bengal Infantry.
- No. 31, Naick Udai Rám, 13th Bengal Infantry.
- No. 1278, Rifleman Bhagatbír Thápa, 1st Battalion, 2nd Gurkha Rifles.
- No. 488.—In G. G. O. No. 440 of 1897, under the heading "Medals inscribed 'For Long Service and Good Conduct,' with gratuity," for—
- "No. 1035, Private Deoji Pundharé, 1st Bombay Infantry (Grenadiers).
- No. 1830, Naick Esob Shah, 10th Bombay (Light) Infantry,
- No. 1840, Private Lakhnák Bálnák, 21st Bombay Infantry,"
- read—*
- "No. 1035, Private Deoji Pandhari, 1st Bombay Infantry (Grenadiers),
- No. 1830, Naick Esuff Shah, 10th Bombay (Light) Infantry,
- No. 1840, Private Lakhnák Bábnák, 21st Bombay Infantry."

VOLUNTEER CORPS.

APPOINTMENTS.

No. 489.—*Dehra-Dun Mounted Rifles*—

Frank Gleadow, Gentleman, to be Second-Lieutenant, with effect from the 21st April 1897, *vice* Hodges, promoted.

PROMOTIONS.

No. 490.—*Northern Bengal Mounted Rifles*—

Lieutenant Charles James Shillingford to Captain, *vice* Thomas, promoted.

No. 491.—*Upper Burma Volunteer Rifles*—

Second-Lieutenant William Alexander Wickede Strickland (Captain, Supernumerary List) to be Major, *vice* Hill, transferred to the Unattached List.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 25.—Commander G. E. Holland, D.S.O., Royal Indian Marine, to officiate as Staff Officer, Bombay Dockyard, *vice* Commander W. Chandler, Royal Indian Marine, appointed to officiate as Assistant Director of the Royal Indian Marine.

FURLOUGH AND LEAVE.

No. 26.—The undermentioned officers of the Royal Indian Marine are permitted to proceed on leave out of India on private affairs, under the leave rules contained in paragraph 131, Marine Regulations, India, Volume I, Part II; the specified period to count from the date of being struck off duty:

Lieutenant B. H. Jones, for one year.

Assistant Engineer G. E. Wood, for one year.

Assistant Engineer A. Ellis, for one year.

No. 27.—The undermentioned officer is granted leave to proceed out of India on medical certificate under the leave rules contained in paragraph 131, Marine Regulations, Volume I, Part II; the leave to have effect in India from the date of being struck off duty till the date of sailing; the specified period to count from the date of leaving India:

Mr. R. Malcolm, Chief Engineer, Royal Indian Marine, for one year.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 30th April, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned and warrant officers on the dates specified were received in the Military Department between the 10th April and the 30th April 1897:

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate Intestate.	Remarks
1st Battalion, The Duke of Cornwall's Light Infantry.	Second-Lieutenant H. H. Champernowne.	16th April 1897	Lucknow		
Indian Staff Corps (20th Madras Infantry).	Lieutenant L. J. G. Lavie	13th April 1897	Vizianagram		
Indian Sub-Medical Department (Bengal).	Assistant Surgeon J. W. Lawrence.	19th April 1897	Belgaum		

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 26th April, 1897.

No. 170.—Mr. A. Bewley, Executive Engineer, 2nd Grade, State Railways, has been granted, by Her Majesty's Secretary of State for India, three weeks' extraordinary leave without pay in extension of the leave sanctioned in Madras Government, Public Works Department, Notification No. 11 of 1895.

No. 171.—Mr. H. H. Buckland, District Locomotive Superintendent, in Class II, Grade 1, of the Superior Revenue Establishment of State Railways, is appointed to officiate as Deputy Locomotive Superintendent of the North Western Railway, in Class I, Grade 3 of that establishment, until further orders.

The 27th April, 1897.

No. 172.—Mr. A. Brereton, Manager, East Coast Railway, in Class I, Grade 2, of the Superior Revenue Establishment of State Railways, is promoted to Class I, Grade 1 of that establishment, with effect from the 1st February 1897.

The 28th April, 1897.

No. 174.—The following promotions are ordered in the Accounts Branch :

Names.	From	To	With effect from
Wollaston, A. H. . . .	Deputy Examiner, 2nd Grade.	Deputy Examiner, 1st Grade, permanent.	21st November 1896.
Muirhead, C.	Deputy Examiner, Class II (new classification).	Deputy Examiner, Class I (new classification), <i>temporary rank</i> .	21st November 1896.
Trotter, H. M. C. . . .	Deputy Examiner, Class II (new classification).	Deputy Examiner, Class I (new classification), <i>temporary rank</i> .	21st November 1896.
Mole, P. C.	Deputy Examiner, Class II (new classification).	Deputy Examiner, Class I (new classification), <i>temporary rank</i> .	21st November 1896.
Muirhead, C.	Deputy Examiner, Class I (new classification), <i>temporary rank</i> .	Deputy Examiner, Class I (new classification), permanent.	18th February 1897.

Note.—The foregoing promotions are in the cases of the officers named in supersession of those notified in Public Works Department Notification No. 84, dated 26th February 1897.

Stuart, H.	Examiner, 2nd Class	Examiner, 1st Class, <i>temporary rank</i> .	10th March 1897.
O'Donoghue, W. F. . .	Examiner, 3rd Class	Examiner, 2nd Class, <i>temporary rank</i> .	10th March 1897.
McPherson, D. W. . . .	Examiner, 4th Class, 1st Grade.	Examiner, 3rd Class, <i>temporary rank</i> .	10th March 1897.
Slane, W.	Deputy Examiner, Class I (new classification).	Examiner, Class IV (new classification), <i>temporary rank</i> .	18th March 1897.
Connolly, J. J.	Examiner, 4th Class, 2nd Grade.	Examiner, 4th Class, 1st Grade, sub. <i>pro tem</i> .	20th March 1897.
Hensley, F. F.	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	20th March 1897.
Wolfe, G. C.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	20th March 1897.
Ryan, J. A.	Deputy Examiner, 1st Grade.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	20th March 1897.
Trotter, H. M. C. . . .	Deputy Examiner, Class I (new classification), <i>temporary rank</i> .	Deputy Examiner, Class I (new classification), sub. <i>pro tem</i> .	20th March 1897.
Hensley, F. F.	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 2nd Grade, permanent.	21st March 1897.
Wolfe, G. C.	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 3rd Grade, permanent.	21st March 1897.
Trotter, H. M. C. . . .	Deputy Examiner, Class I (new classification), sub. <i>pro tem</i> .	Deputy Examiner, Class I (new classification), permanent.	21st March 1897.
Conduitt, H. W.	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	21st March 1897.
Swetenham, C. C. . . .	Examiner, 4th Class, 3rd Grade, <i>temporary</i> .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	21st March 1897.
Mole, P. C.	Deputy Examiner, Class I (new classification), <i>temporary rank</i> .	Deputy Examiner, Class I (new classification), sub. <i>pro tem</i> .	21st March 1897.
Hutchinson, F. T. . . .	Examiner, 2nd Class	Examiner, 1st Class, permanent.	4th April 1897.
Braddon, J. B.	Examiner, 3rd Class, and 2nd Class, <i>temporary rank</i> .	Examiner, 2nd Class, permanent.	4th April 1897.
Goodfellow, A. T. . . .	Examiner, 4th Class, 1st Grade, <i>supernumerary</i> .	Examiner, 3rd Class, permanent, <i>supernumerary</i> .	4th April 1897.

Names.	From	To	With effect from
Rai Pundit Prem Nath, Bahadur.	Examiner, 4th Class, 1st Grade, permanent, and 3rd Class, <i>temporary</i> .	Examiner, 3rd Class, permanent.	4th April 1897.
Connolly, J. J. . . .	Examiner, 4th Class, 1st Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 1st Grade, permanent.	4th April 1897.
Conduitt, H. W. . . .	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 2nd Grade, permanent.	4th April 1897.
Swetenham, C. C. . . .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 3rd Grade, permanent.	4th April 1897.
Mole, P. C.	Deputy Examiner, Class I (new classification), sub. <i>pro tem</i> .	Deputy Examiner, Class I (new classification), permanent.	4th April 1897.
Ogden, W.	Examiner, 4th Class, 2nd Grade.	Examiner, 4th Class, 1st Grade, sub. <i>pro tem</i> .	4th April 1897.
Curry, W. E.	Examiner, 4th Class, 3rd Grade.	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	4th April 1897.
Durant, W. E.	Examiner, 4th Class, 3rd Grade, <i>temporary rank</i> .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	4th April 1897.
Balarama Iyer, K. . . .	Deputy Examiner, 2nd Grade.	Deputy Examiner, 1st Grade, sub. <i>pro tem</i> .	4th April 1897.
Godfrey, F. E.	Examiner, 2nd Class . . .	Examiner, 1st Class, <i>temporary rank</i> .	25th March 1897.
Goodfellow, A. T. . . .	Examiner, 3rd Class, <i>super-numerary</i> .	Examiner, 2nd Class, <i>temporary rank, super-numerary</i> .	25th March 1897.
Rai Pundit Prem Nath, Bahadur.	Examiner, 3rd Class . . .	Examiner, 2nd Class, <i>temporary rank</i> .	25th March 1897.
Waller, Major E. A., R.E.	Examiner, 4th Class, 1st Grade.	Examiner, 3rd Class, <i>temporary rank</i> .	25th March 1897.

The 29th April, 1897.

No. 176.—Mr. P. Rainier, District Traffic Superintendent, in Class II, Grade 3, of the Superior Revenue Establishment of State Railways, is appointed to officiate as Traffic Superintendent of the Oudh and Rohilkhand Railway in Class I of that establishment, during the absence of Mr. S. C. E. Hartwell, on furlough, or until further orders.

The 30th April, 1897.

No. 177.—Mr. A. Morse, Executive Engineer, 1st Grade, State Railways, is appointed to officiate as Deputy Manager, North Western Railway, in Class I of the Superior Revenue Establishment of State Railways, during the absence of Mr. W. Drew, on privilege leave, or until further orders.

No. 178.—Mr. P. T. S. Large, Superintending Engineer, 1st Class, sub. *pro tem*, has been granted, by Her Majesty's Secretary of State for India, furlough to the 20th April 1897 in extension of that published in Public Works Department Notification No. 431 of the 16th October 1896.

TELEGRAPH.

The 27th April, 1897.

No. 173.—The Governor General in Council is pleased to order the temporary promotion of Mr. O. Burne, Assistant Superintendent, Class VI, 1st Grade, Indian Telegraph Department, to Superintendent, Class V, 2nd Grade, with effect from the 23rd March 1897, and until further orders.

The 28th April, 1897.

No. 175.—The following is published for general information :

No. 120 I., dated Simla, the 22nd April, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Read—

Revenue Report of Irrigation Works in Rajputana for the year 1895-96, forwarded with letter No. 370-S., dated the 6th February 1897, from the Secretary to the Agent to the Governor General and Chief Commissioner, Rajputana, Public Works Department.

OBSERVATIONS.—The average rainfall of the Ajmere-Merwara District was 16·03 inches in 1895-96 as against 26·92 inches in 1894-95, and was below the normal annual rainfall of the ten years ending 1892-93, which is shown as 19·49 inches.

The tanks were not sufficiently filled as the rainfall was insufficient and the individual falls were light.

The average rainfall of eight stations in Ajmere was 17·06 inches, and the average of five stations in Merwara was 15·00 inches for the year under review.

2. The capital outlay during the year amounted to Rs. 24,625 (including indirect charges), and was incurred on tanks in the Ajmere and Todgarh Sub-Collectorates. There was no change in the classification of tanks during the year. There was no irrigation during the year under review from the Kair and Khanpura tanks, which were made over to the Revenue Department in 1894-95 for irrigation purposes. Some land was irrigated from the Barol and Tabiji tanks and the revenue derived therefrom amounted to Rs. 636. The total capital expenditure to the end of the year in the three sub-collectorates of Ajmere, Beawar and Todgarh amounted to Rs. 24,43,805.

The total area irrigated from, and protected by the tanks in the Ajmere-Merwara Districts during the year under review amounted to 31,129 acres; and the return of net revenue on the capital outlay to the end of the year was 3·83 per cent.

3. The actual financial results of the year under review, taken from the Revenue Accounts, are shown below :

Tanks in	Total capital outlay to the end of the year, including indirect charges.	GROSS REVENUE COLLECTED.			WORKING EXPENSES.			Net Revenue.	Percentage of net revenue on capital to end of year.
		Direct Revenue receipts.	Share of Land Revenue.	Total.	Direct.	Indirect.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Ajmere Sub-Collectorate.	15,88,612	5,155	49,127	54,282	26,020	1,083	27,103	27,179	1·71
Beawar Sub-Collectorate.	6,40,663	8,676	43,260	51,936	6,951	235	7,186	44,750	6·98
Todgarh Sub-Collectorate.	2,14,530	2,755	23,648	26,403	4,514	154	4,668	21,735	10·13
Total, 1895-96 ...	24,43,805	16,586	1,16,035	1,32,621	37,485	1,472	38,957	93,664	3·83
Total for 1894-95.	24,19,180	14,753	1,20,016	1,34,769	38,564	1,491	40,055	94,714	3·91

The year's working resulted in a net profit of Rs. 93,664, or 3·83 per cent., on the total direct and indirect capital outlay, against 3·91 per cent. in the previous year. The decrease in the gross revenue, amounting to Rs. 2,148, is attributed to the short supply of water in the tanks.

The gross revenue collected was made up as follows:

	1895-96. Rs.	1894-95. Rs.
Water-rates directly paid ...	14,025	11,571
Share of enhanced land revenue	1,16,035	1,20,016
Miscellaneous receipts ...	2,561	3,182
	1,32,621	1,34,769

4. The areas irrigated and the irrigation assessments are shown in the following table:

Sub-Collectorate.	Irrigation revenue	AREA			Assessment per acre.
		Irrigated.	Protected.	Total.	
	Rs.	Acres.	Acres.	Acres.	Rs.
Ajmere ...	55,619	11,908	3,744	15,652	3·55
Beawar ...	41,058	3,128	1,839	4,967	8·27
Todgarh ...	25,397	5,088	5,422	10,510	2·42
Total, 1895-96	1,22,074	20,124	11,005	31,129	3·92
Total for 1894-95	1,25,326	22,297	11,623	33,920	3·69

The irrigation revenue assessed includes assessments due on protected as well as on irrigated areas.

Of the irrigated areas, 11,337 acres were cultivated under Kharif and 8,787 acres under Rabi crop, against 11,801 and 10,469 acres, respectively, in the preceding year. The remission of water revenue during the year under review amounted to Rs. 108, and was due on account of the Rabi harvest of 1891-92.

5. The following table shows the distribution of the working expenses:

					1894-95.	1895-96.	Difference.
					Rs.	Rs.	Rs.
Works ...	...	...	...	...	3,005	2,906	—99
Maintenance and Repairs	...	...	...	...	18,626	17,119	—1,507
Establishment ...	...	...	...	...	17,320	17,125	—195
Tools and Plant ...	...	...	...	...	—387	335	+722
Leave and Pension allowances	...	...	...	...	1,491	1,472	—19
Total	...	...	...	...	40,055	38,957	—1,098

The cost of working expenses per acre amounted to Rs. 1·25 as compared with Rs. 1·18 in the preceding year.

The establishment charges were made up of the following items :

					Rs.
Direction	...	...	...	...	2,003
Executive	...	...	...	...	7,387
Civil officers	...	...	...	...	7,735
					<hr/>
					17,125
					<hr/>

6. As in the preceding year, experiments were made during the year under review to ascertain the outturn of the several crops irrigated, and the results have been tabulated.

The value of the crops raised during the year is estimated at Rs. 8,17,321 against Rs. 6,07,766 in the preceding year.

7. Measurements taken during the year to test the influence of the tanks on the spring level of wells show that, out of a total of 483 wells measured, 265 were benefited by the tanks, while the remainder were unaffected by them. Of the 265 wells which derived advantage, the spring levels of 31, registered in September 1895, had increased by the following April, while those of 215 had decreased. Of the remainder the level was unchanged or showed no substantial difference.

8. From statement I-E. attached to the report, in which information is given regarding the areas irrigated and the duty of water, it appears that there was no irrigation during the year from the Makrera new and old tanks in the Ajmere District, nor from the Jalia and Chitar tanks in the Merwara District.

9. The report was received on the 10th February 1897, and is accompanied by a map of the Ajmere and Merwara Districts showing the positions of the tanks.

ORDER.—Ordered, that a copy of this review be forwarded to the Agent to the Governor General and Chief Commissioner, Rajputana, for information.

Also that a copy of the review and of the report be forwarded to the Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab, in the Public Works Department, for information.

Also that a copy of the review and of the report be forwarded to the Revenue and Agricultural Department for information.

Also that the review be published in the *Gazette of India*.

Ordered, further, that copies of this review and of the report be forwarded to Her Majesty's Secretary of State for India for information.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, April 24th, 1897.

The past week has been one of unsettled weather, accompanying large changes of pressure and of temperature. The weather was fairly fine on the morning of the 18th, with a high temperature, and the only rainfall was a few scattered showers; but, on the morning of the 19th, pressure was giving way slightly at Quetta and rapidly in Kashmir, and southerly winds and rain were reported from Baluchistan. From this day onward conditions became unsettled over North-West India, and showers of rain fell daily on and near the North-West Himalayas, while snow was reported from parts of Kashmir on the 20th and 21st. This rainfall and snowfall was followed by a rapid reduction of temperature which subsequently extended over a very large part of the country. On the 20th, 21st and 22nd thunderstorms occurred over Bengal and Assam, giving moderate rainfall to several stations in that area, and occasioning in this region also a rapid fall of temperature. In the centre and south of India the weather was much quieter and more settled, and though scattered showers occasionally occurred in these regions, and though temperature participated in the large changes which occurred in regions further to the northward, the weather generally in the Peninsula and the Central Provinces was less disturbed than was the case in Northern India. The mean temperature for the whole country for the whole week was very nearly normal.

Daily Summary.—*Sunday, April 18th.*—The barometer was falling briskly in the north-west and rising briskly in parts of the north-east, but elsewhere the changes were small. Low pressures were reported from the Punjab and Rajputana and high pressures from the Bombay Coast. The winds were variable in the north-west, but were nearly normal elsewhere. The force was, however, rising considerably in the north-west. The mean temperature was excessive in nearly all parts of the country—most so over the Gangetic Plain. A few local duststorms and thunderstorms had given some rain, but the amounts were small and the showers widely scattered.

Monday, April 19th.—The barometer had risen briskly to rapidly in Burma and briskly over the North Gangetic Plain, but elsewhere the changes were generally slight, though at the higher stations in Kashmir a rapid fall had taken place. Readings were lowest over the Central Punjab and highest in Tenasserim. Easterly winds blew along the foot of the hills from Assam, westward to Roorkee. The temperature had fallen, except over the Central Provinces, but the heat was still generally excessive, though by smaller amounts than on the preceding day. Baluchistan had received moderate rain, and thunderstorms had given moderate local rainfall to parts of Burma and of East Bengal, while South-West India had received fairly general showers.

Tuesday, April 20th.—Pressure had decreased, except over part of North-West India, where there had been a slight to brisk rise. A shallow but well-marked depression lay over the West Punjab, and a largish shallow depression lay over West Bengal and the adjoining parts of the Central Provinces and of the North-West Provinces. The winds varied considerably in direction, but were irregularly cyclonic in the neighbourhoods of the two depressions. There had been a large fall of temperature. The heat still exceeded the normal average all over the more central parts of the country, but was less than usual over the Punjab, Rajputana and Sind, over the Deccan, over Lower Bengal and over part of Burma. Light showers had fallen at most stations in the Punjab, while light to moderate rain had been received over Bengal and Assam, and a few local showers in the Peninsula.

Wednesday, April 21st.—Pressure had changed irregularly, but by considerable amounts. The distribution was complicated. Shallow low pressure areas were shown over the Western desert, over the North Gangetic Plain, over Lower

Bengal and over the Madras Deccan, while readings were high in Tenasserim. The winds were very variable. The mean temperature was lower than usual over the greater part of the country. At Peshawar the abnormal deficiency was over 16°, at Jeypore over 15° and at Berhampore over 5°. Thunder and dust storms had occasioned showers of rain at many stations in North-East and North-West India, while a few local showers were reported from the Peninsula and the central parts of the country.

Thursday, April 22nd.—Pressure had generally increased; the change in many places having been brisk. The principal feature in the distribution was the shallow low pressure area over the Western desert. To the north of this depression steep gradients existed. The winds were irregularly cyclonic in the north-west and the force was rising. Elsewhere the winds varied very considerably. The mean temperature was higher than usual in parts of the west and south of the Peninsula and in Assam and Burma, but was low everywhere else. The abnormal deficiency exceeding 12° at Ludhiana, 10° at Agra and 13° at Burdwan. Scattered rain showers had occurred over Burma, Assam, Bengal, the North Punjab and the Peninsula.

Friday, April 23rd.—Pressure had decreased again, but there had been no important change in the distribution. The shallow depression in the north-west had spread into the Punjab, but this was practically the only change of importance. The winds were northerly to westerly over the western half of India and southerly to easterly over the eastern half. The force was rising quickly on the North-West Himalayas. The temperature was rising, and though there was still an abnormal deficiency of heat over Northern India, the amount of this deficiency was less than on preceding days. Showers had occurred over the North-West Himalayas and the North Punjab as well as at one or two places in the Peninsula.

Saturday, April 24th.—Pressure had recovered very generally, and the depression in the north-west had almost disappeared. The winds were unchanged. The mean temperature remained low over North-West India, and in the north of the Punjab was between 10° and 12° lower than usual. Showers of rain, generally of small amount, had been received over Baluchistan, the North-West Himalayas, Rajputana and parts of the Peninsula.

Temperature.—A very large change in the temperature conditions has occurred during the week under review. The abnormally high temperatures which prevailed throughout the whole country at the close of last week continued during the first two days of the present week. Then, under the influence of the disturbed weather noticed above, a rapid reduction of temperature occurred and affected the greater part of the country. The coolest day relatively to the normal was the 22nd, after which a recovery commenced, and at the close of the week the area of deficient heat was confined to North-West India, a moderate to slight excess existing in other parts of the country.

The following table gives temperature data for the week :

PROVINCE.	APRIL 1897.							Mean variation of week.
	18th	19th	20th	21st	22nd	23rd	24th	
	o	c	o	o	o	o	o	o
Burma	+2.5	—0.5	—0.2	+0.8	+1.0	+2.6	+3.2	+1.3
Bengal and Assam	+5.3	+3.9	+1.3	—0.3	—5.3	—1.0	+1.7	+0.8
North-Western Provinces and Oudh	+8.3	+7.3	+5.3	—5.6	—7.4	—4.0	+1.3	+0.7
Punjab	+6.8	+6.0	—2.2	—11.5	—9.2	—8.7	—6.8	—3.7
Bombay	+1.8	+0.5	+0.2	—0.3	—0.3	+0.4	+1.3	+0.5
Central Provinces and Berar	+4.3	+4.9	+4.9	0	—2.5	—0.1	+3.1	+2.1
Central India and Gujarat	+5.9	+5.7	+6.4	—2.5	—2.9	—1.2	+1.7	+1.9
Sind and Rajputana	+6.7	+5.9	+1.3	—10.4	—5.1	—3.1	—4.9	—1.4
Madras	+2.1	+1.8	+1.0	+1.2	—0.8	+0.3	+1.0	+0.9
Mean for whole of India	+4.9	+3.9	+2.0	—3.2	—3.6	—1.6	+0.2	+0.3

The above figures show exceptionally large temperature changes during the week. For example, in the North-West Provinces, there was an abnormal excess of 8° on the 18th and an abnormal deficiency of 7° on the 22nd, in the Punjab an excess of $6^{\circ}\cdot 8$ on the 18th and a deficiency of 12° on the 21st, in Sind and Rajputana an excess of $6^{\circ}\cdot 7$ on the 18th and a deficiency of 10° on the 21st.

The following are the highest temperatures recorded on each day :

April 18th	. . . . .	$114^{\circ}\cdot 5$ at Deesa.
„ 19th	. . . . .	$113^{\circ}\cdot 5$ „ Akola.
„ 20th	. . . . .	$114^{\circ}\cdot 0$ „ „
„ 21st	. . . . .	$110^{\circ}\cdot 7$ „ Nagpur.
„ 22nd	. . . . .	$105^{\circ}\cdot 7$ „ Bellary.
„ 23rd	. . . . .	$108^{\circ}\cdot 6$ „ Akola.
„ 24th	. . . . .	$108^{\circ}\cdot 2$ „ Nagpur.

Rain.—The quiet hot weather, which prevailed over India during the week ending on April the 17th, disappeared on the second day of the period under review when disturbed weather entered the north-west, apparently from the westward, and subsequently spread to a large part of Northern India. The central and southern parts of the country were less affected than the more northern districts, but even here the weather in several places was more showery than usual. The wettest periods of the week in the different provinces were as follows : Burma, the first two days ; Bengal and Assam, the 20th and 21st ; the North-West Provinces and the greater part of the Punjab, the 20th and 21st ; the north of the Punjab, the whole week ; the Peninsula, scattered showers throughout the week ; and the central parts of the country, the 21st. The distribution of the rainfall relatively to the normal was such as ordinarily obtains at this season of the year, that is to say, the burst of rain in the north-west was accompanied with unusually heavy rain in the north-east also, while the intervening region, *viz.*, the North-West Provinces and the Central Provinces had generally less rain than usual.

The rainfall table at the close shows that rain was received during the week under review in no less than fifty of the rainfall divisions. But of these, there were fifteen which had less than one-tenth of an inch as the average fall of the division for the week, so that it was only in thirty-five that effective rainfall was received. This number was, however, three times as large as the number which received effective rain last week. The area, over which the rainfall was actually or practically *nil*, included the following divisions : Upper Burma, Orissa, all the North-West Provinces divisions (except the west submontane and the hills), the south-east and centre of the Punjab, the Konkan, Khandesh, all the central divisions, Gujarat, Kathiawar and the south of the East Coast. In all other places effective rain fell, the amounts ranging from about $0\cdot 10$ inch to $0\cdot 15$ inch in Chota Nagpur, the west submontane division of the North-West Provinces, the east of the Central Provinces and Sind, to about $2\cdot 00$ inches in the North Punjab and to about $1\cdot 50$ inches in Assam (Surma and Hills), Central and North Bengal and the Punjab Hills. The third column of the table shows that the rainfall of the week exceeded the normal average in thirty-two of the rainfall divisions. The excess was reported principally from North-West and North-East India, though over a considerable part of the Peninsula the rainfall was slightly heavier than usual. The abnormal excess was about one inch in amount in Central Bengal, North Bihar, the Punjab (Hills; Submontane and North Divisions) and the Baluchistan Hills, and was greatest in the North Punjab, where the average normal rainfall for the period is $0\cdot 31$ inch, and the actual average rainfall was as much as $2\cdot 12$ inches. Assam did not share in the excessive rainfall which prevailed over the greater part of North-East India, as there was an average deficiency of about half an inch over that province.

The rainfall for the whole period, from February 28th to April 24th, has been somewhat irregularly distributed with respect to the normal. Thus there has been considerable deficiency over Tenasserim, Assam, the Gangetic Plain, the centre and east of the Punjab, the Konkan, North Bombay and generally over the central parts of the country, while, on the other hand, parts of Bengal, the east of the North-West Provinces and of the Central Provinces, the north of the Punjab and the south of the Peninsula have had more rain than usual.

The following are the principal totals recorded during the week :

Lower Burma	Pegu	1·81 inches.
Arakan	Minbya (Akyab)	1·90 „
East Bengal	Durgapur (Mymensingh)	3·95 „
Assam	Sunamgunj (Sylhet)	4·78 „
Bengal	Panchbibi (Bogra)	3·44 „
Bihar	Madhubain (Bhagalpur)	2·50 „
Punjab	Abbottabad	4·36 „
Malabar	Trichur	2·55 „
Mysore	Haliyar	4·49
Deccan	Norgund	4·32
East Coast	Gamiavarun (Kistna)	2·35

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING APRIL 24TH, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO APRIL 24TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average nor- mal rainfall, February 28th to April 24th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	0'25	1'08	— 0'83	0'51	2'53	— 80
	2. Lower Burma (Deltaic)	0'73	0'36	+ 0'37	1'00	1'33	— 25
	3. Central Burma	0'73	0'21	+ 0'52	1'04	0'59	+ 76
	4. Upper Burma	0'02	?	?	0'45	?	?
	5. Arakan	0'47	0'54	— 0'07	1'91	1'13	+ 70
BENGAL AND ASSAM	6. Eastern Bengal	1'03	0'92	+ 0'11	4'29	5'06	— 15
	7. Assam (Surma)	1'87	2'51	— 0'64	12'48	19'62	— 36
	8. Do. (Hills)	1'43	1'77	— 0'34	6'65	10'21	— 35
	9. Do. (Brahmaputra)	1'01	1'51	— 0'50	6'89	8'35	— 17
	10. Deltaic Bengal	1'29	0'54	+ 0'75	3'84	3'28	+ 17
	11. Central Bengal	1'56	0'29	+ 1'27	3'49	1'89	+ 85
	12. North Bengal	1'48	0'62	+ 0'86	4'74	2'91	+ 63
	13. Bengal (Hills)	1'08	0'89	+ 0'19	3'99	4'51	— 12
	14. Orissa	0'03	0'43	— 0'40	6'13	2'12	+ 189
	15. Chota Nagpur	0'14	0'13	+ 0'01	2'33	1'39	+ 68
	16. Bihar (South)	0'66	0'08	+ 0'58	1'46	0'53	+ 175
	17. Do. (North)	1'10	0'13	+ 0'97	3'03	0'83	+ 265
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. (East)	0	0'02	— 0'02	0'70	0'37	+ 89
	19. Oudh (South)	0	0'01	— 0'01	0'21	0'41	— 41
	20. Do. (North)	0	0'01	— 0'01	0'87	0'56	+ 55
	21. N.-W. P. (Central)	0	0'03	— 0'03	0'04	0'39	— 90
	22. N.-W. P. (West)	0'02	0'01	+ 0'01	0'15	0'58	— 74
	23. N.-W. P. (Submontane East)	0'01	0'05	— 0'04	0'62	0'52	+ 19
	24. N.-W. P. (Submontane West)	0'10	0'02	+ 0'08	0'68	1'23	— 45
	25. N.-W. P. (Hills)	0'48	0'17	+ 0'31	3'25	3'59	— 9
PUNJAB	26. Punjab (South-East)	0'02	0'04	— 0'02	0'22	0'74	— 71
	27. Do. (South)	0'39	0'07	+ 0'32	0'56	0'86	— 38
	28. Do. (Central)	0'08	0'24	— 0'16	1'33	1'87	— 29
	29. Do. (Submontane)	1'04	0'12	+ 0'92	1'73	1'70	+ 2
	30. Do. (Hills)	1'56	0'29	+ 1'27	4'98	4'14	+ 20
	31. Do. (North)	2'12	0'31	+ 1'81	5'49	4'17	+ 32
	32. Do. (West)	0'17	0'06	+ 0'11	0'84	0'96	— 13
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0'98	0'77	+ 0'21	4'09	2'72	+ 50
	34. Madras (South-Central)	0'56	0'51	+ 0'05	2'73	2'03	+ 34
	35. Coorg	1'07	0'53	+ 0'54	2'26	2'56	— 12
	36. My-ore	0'93	0'36	+ 0'57	1'43	1'01	+ 42
	37. Konkan	0	0'05	— 0'05	0	0'14	— 100
	38. Bombay Deccan	0'76	0'13	+ 0'63	1'16	0'57	+ 104
	39. Hyderabad (North) . . . . .	...	...	...	...	...	...
	40. Khandesh	0'03	0'03	0	0'17	0'12	+ 42
CENTRAL PROVINCES AND BERAR.	41. Berar	0'03	0'08	— 0'05	0'09	0'39	— 77
	42. Central Provinces (West)	0'01	0'05	— 0'04	0'18	0'49	— 63
	43. Ditto (Central)	0'02	0'04	— 0'02	0'39	0'76	— 49
	44. Ditto (East)	0'12	0'07	+ 0'05	3'82	1'08	+ 253
BOMBAY (NORTH)	45. Gujarat	0	0	0	0	0'01	— 100
	46. Kathiawar	0	0'04	— 0'04	0	0'26	— 100
	47. Sind	0'11	0'02	+ 0'09	0'14	0'32	— 56
	48. Baluchistan (Hills)	1'44	0'23	+ 1'21	2'87	3'29	— 13
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India (East)	0'01	0'02	— 0'01	0'09	0'23	— 61
	50. Rajputana (East) and Central India (West)	0'02	0'01	+ 0'01	0'04	0'22	— 82
	51. Rajputana (West)	0'07	0'02	+ 0'05	0'23	0'27	— 15
MADRAS	52. East Coast (North)	0'09	0'22	— 0'13	2'39	0'92	+ 160
	52-A. Ditto (ditto) (a)	1'10	0'46	+ 0'64	3'25	1'75	+ 86
	53. Hyderabad (South)	0'28	0'13	+ 0'15	0'94	1'03	— 14
	54. Madras (Central)	0'30	0'16	+ 0'14	0'53	0'40	+ 33
	55. East Coast (Central)	0'18	0'09	+ 0'09	0'59	0'46	+ 29
	56. Ditto (South)	0'02	0'13	— 0'11	0'75	0'68	+ 10
	57. Madras (South)	0'25	0'42	— 0'17	2'59	2'12	+ 22

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

MILMA, 29th April, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 24th April.*—Rainfall one inch on West Coast and in the Nilgiris; elsewhere light local showers, especially in Bellary. Water-supply for drinking purposes is generally sufficient in affected areas; elsewhere it is generally sufficient, but is failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts. Standing crops in the Deccan under channels and wells are good, but are failing in parts; elsewhere they are generally fair to good, but are withering in parts. Harvests yield middling in the Southern Deccan; elsewhere middling to fair. Pasture *nil* in the Deccan, sufficient in the south; elsewhere generally growing scarce. Fodder is insufficient in the Deccan; elsewhere it is generally available, but is growing scarce in parts. Cattle is deteriorating in the Deccan and in parts of Vizagapatam; elsewhere generally good. Prices tend to rise very slightly, but have fallen in Bellary. The numbers on relief are:—relief workers—41,530 men, 81,257 women, 34,723 children; total 157,410 in the Deccan, Ganjam, and Vizagapatam. Test-workers—901 men, 2,742 women, 1,263 children; total 4,906 in Ganjam and Vizagapatam. Weavers—7,159 men, 5,641 women, 261 children; total 13,067 relieved at their own trade in the Deccan and Ganjam. Total relief workers—175,483. Kitchen inmates in the Deccan and the Circars: (dependants)—181 men, 336 women, 8,696 children; (others)—532 men, 1,058 women, 2,236 children. Otherwise gratuitously relieved—in Ganjam 814 men, 1,740 women, 1,986 children; total on gratuitous relief 17,579. Grand total on Government relief 193,056. Fed at private kitchens under Government management in Vizagapatam 737. Prices by which wages are regulated are:—Ganjam 11½, Kurnool 12½, Bellary 12, Cuddapah 13, Anantapur 14, and Vizagapatam 16 seers per rupee. Loans disbursed since commencement of distress Rs. 1,34,172.

Bombay.—*For week ending 27th April.*—Rain in one taluka of Thar and Parkar, two of Ahmednagar, five of Sholapur, Satara, and Hyderabad, in parts of Shikarpur and Kaira and throughout the Upper Sind Frontier, Bijapur, Belgaum, Dharwar, and Kanara. Harvesting of late crops nearly completed, except in Sind, Khandesh, Nasik, Ratnagiri, Kolaba, and Baroda. Preparations for next season have commenced in parts of fifteen districts. Fodder is sufficient, except in the Deccan and in parts of Karachi and Baroda. Cotton-picking continues in Ahmedabad, Broach, and Baroda. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Shikarpur, the Upper Sind Frontier, Thar and Parkar, Khandesh, Ratnagiri, and Kanara. Prices are rising in parts of Surat, Kolaba, and Poona; falling in Belgaum and in parts of Hyderabad, Poona, Sholapur, and Bijapur; stationary in parts of Surat, Kolaba, Poona, and Bijapur. Prices in affected districts are:—Belgaum 11, Bijapur 10½, Sholapur 10½, Ahmednagar 9½, Poona 9½, Nasik 9, Satara 9½, Khandesh 8½, Dharwar 12 seers per rupee. The average daily numbers on relief works, including dependants, were:—Bijapur 70,517, Sholapur 123,774, Ahmednagar 86,903, Poona 20,668, Nasik 31,434, Satara 25,104, Khandesh 36,672, Belgaum 10,583. On test works:—Belgaum 646, Dharwar 277, Ratnagiri 484; total 407,012, of whom 309,601 are relief workers and 97,461 dependants. On gratuitous relief:—Bijapur 9,035, including 123 in poor-houses, Sholapur 8,340, including 42 in poor-houses, Ahmednagar 4,981, including 236 in poor-houses, Poona 4,838, Nasik 186, Satara 46, Belgaum 526, Dharwar 978; total 28,930. Total number in receipt of relief 435,992. Details of men, women and children not available.

Bengal.—*For week ending 26th April.*—There was general rain during the week, except in Orissa and Chota Nagpur, where only a few local showers are reported to have fallen. The rain has done good to the sugarcane and other young crops, and has facilitated ploughing and early sowings which are in

progress. The harvesting of spring rice is going on. The water-supply is still deficient in parts, though to some extent it has been improved by the recent rain. The price of rice is reported to have risen in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Nadia, common rice 8 seers; Murshidabad, common rice $8\frac{1}{2}$ seers; Khulna, common rice 10 seers; Rajshahi, common rice 8 seers; Pabna, common rice $8\frac{1}{2}$ seers; Patna, common rice $9\frac{1}{2}$ seers; Shahabad, common rice at Bhabua $8\frac{1}{2}$ seers; Saran, barley 12 to 14 seers; Champaran, indian-corn 9 seers 11 chittacks and common rice 8 seers 9 chittacks; Muzaffarpur, indian-corn 10 seers, and *rahar* 13 seers; Darbhanga, common rice $7\frac{1}{2}$ seers; Bhagalpur, common rice 8 and $8\frac{1}{2}$ seers and *marua* (*Eleusine coracana*) 13 and 15 seers; Sonthal Parganas, rice at Jamtara 8 to $8\frac{1}{2}$ seers; Puri, common rice 10 to 12 seers; Hazaribagh, rice 7 to 9 seers; and Manbhum, common rice 9 seers per rupee. The numbers on relief on Saturday, the 24th April, were:—Nadia 52,433, Murshidabad 2,393, Khulna 9,125, Rajshahi 1,000, Pabna 448, Patna 126, Shahabad 31,801, Saran 68,248, Champaran 146,804, Muzaffarpur 110,516, Darbhanga 211,160, Bhagalpur 22,500, Sonthal Parganas 2,306, Puri 3,067, Hazaribagh 3,396, Palamau 4,833, Manbhum 8,320; total 678,476 against 654,612 in the previous week. This total is distributed as follows:—Relief workers—men 163,264, women 133,373, children 60,109; total 356,746. Dependants—men 1,195, women 1,190, children 32,838; total 35,223. Relieved in poor-houses—men 860, women 578, children 360; total 1,738. Otherwise relieved—men 50,071, women 143,963, children 81,960; total 275,994. Test-workers—men 5,899, women 1,888, children 988; total 8,775. Private relief: relief workers, Darbhanga Raj—men 11,858, women 5,753, children 1,395; total 19,006. Hatwa—men 1,529, women 2,036, children 1,351; total 4,916. Sonthal Parganas—men 753, women 708, children *nil*; total 1,466. Giridih—men 311, women 185, children 121; total 617. Gratuitous relief:—Darbhanga Raj—men 1,937, women 5,264, children 3,995; total 11,196. Hatwa—men 120, women 162, children 125; total 407. Manjha—men 26, women 7, children 12; total 45. Koildwa—men 35, women 7, children 27; total 69. Total 37,722.

North-Western Provinces and Oudh.—*For week ending 28th April.*—Light showers fell in a few districts during the week; in Garhwal nearly one inch was recorded. The harvest has been reaped, and threshing and winnowing are in progress in almost all districts. In the remaining districts harvesting is near completion. Opium weighments continue. Irrigation of cane and extra crops is in progress. The numbers in receipt of relief on Saturday, the 24th April, in eighteen districts officially recognised as distressed, were as follows:—Agra 21,177, Etawah 4,247, Cawnpore 10,683, Fatehpur 12,960, Banda 195,474, Hamirpur 106,302, Allahabad 243,032, Jhansi 66,290, Jalaun 133,120, Mirzapur 49,622, Jaunpur 29,168, Gorakhpur 22,766, Azamgarh 9,883, Lucknow 45,135, Unao 17,310, Rae Bareilly 24,540, Sitapur 4,227, Hardoi 134,342; total 1,130,278. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 703,350; relieved as dependants 132,400, relieved in poor-houses 22,045, relieved under other provisions of the Code, including 30,258 from Charitable Relief Fund, 272,483. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works 5,509, relieved in poor-houses 4,475, relieved under other provisions of the Famine Code, including 5,819 from the Charitable Relief Fund, 32,663; total 42,647. The grand total in receipt of relief on the last day of the week was therefore 1,172,925. Supplies are generally sufficient except in parts of Allahabad. Fodder continues scarce and dear in a few places. Prices show a tendency to fall in many districts. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{2}$ to 13 seers in the districts officially recognised as distressed.

Punjab.—*For week ending 27th April.*—Rain has fallen more or less all over the Province. Falls are reported averaging from two inches in Peshawar to $\frac{1}{2}$ in parts of Gujranwala apparently. Good rain has fallen in Jullundur and Shahpur, and there has been a slight drizzle in Delhi and in parts of Karnal. Harvesting of spring crops and sowing of autumn cotton, sugarcane, indigo and tea are in progress. Extra spring and autumn crops already sown are being irrigated. The standing crops are generally reported to be in fair condition; the

outturn is said to be good to average on irrigated land and poor to bad on land dependent on rain. Extra spring crops have been somewhat improved by the recent rain in Dera Ismail Khan, more rain is wanted for this crop in Umballa. Imports are still being made from Sindh into Hissar. Hail fell in Ferozepore City and sadr. and caused some damage. Gram has also been damaged by the recent rains in parts of Amritsar; it has also damaged the matured spring crops in Peshawar. Locusts have appeared in parts of Dera Ismail Khan, but did no damage. Cattle are still in poor condition from insufficiency of fodder in most districts. Fodder is generally scarce; new straw is now procurable in some districts. The average number of relief workers, dependants, etc., was as follows:—relief workers—22,800 men, 22,487 women, 10,520 children. Dependants—574 men, 665 women, 12,144 children. Relieved in poor-houses—351 men, 461 women, 368 children. Otherwise relieved—3,087 men, 5,030 women, 4,283 children. Test-workers—23 men, 10 women, 5 children. Detail not given for 726 persons, otherwise relieved in Delhi. The total number of workers, etc., was 83,514 against 92,358 last week. No labourers seem to have attended the Rawalpindi test works. Prices generally high and are still rising in Karnal; the figures are unchanged in Delhi and Ferozepore; prices are falling in other districts as the new grain is being brought into the market. Wheat is selling from $8\frac{1}{2}$ to 12, gram $10\frac{3}{4}$ to $12\frac{1}{2}$, great millet $9\frac{3}{4}$ to ₹1, barley 14, bulrush-millet 9 to 12, and maize 8 to $13\frac{1}{2}$ seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, gram 10 and barley $13\frac{1}{2}$; Delhi, gram 10; Umballa, maize 10; Ludhiana, wheat $11\frac{1}{2}$; Ferozepore, great millet and barley 11 and gram $11\frac{1}{2}$; Lahore, wheat and indian-corn 12, and Gujrat, maize flour 10 seers per rupee.

Central Provinces.—*For week ending 27th April.*—Weather hot and sultry with frequent clouds. There were slight sprinklings of rain in four districts and 44 cents in Chanda. Land is being ploughed and prepared for summer sowings. Fodder and water are getting scarce. The sugarcane crop is suffering somewhat from insects in Betul. *Mahua* (*Bassia latifolia*) gathering has been completed. The crop was damaged by cloudy and stormy weather in Saugor, Seoni, and other districts; outturns now reported are—Chhindwara 10 to 14, Bhandara 4 to 8, Balaghat 6, Raipur 4 to 8, and Sambalpur 8 to 10 annas. Price still continue to show an upward tendency especially gram. The rise reported last week in Mandla was merely temporary. The numbers on relief works have increased by 30,000, owing to completion of *mahua* (*Bassia latifolia*) harvest and to the disappearance of cholera from certain works; increase is confined to women and children. Numbers on relief works—Saugor 27,523, Damoh 24,928, Jubbulpore 64,589, Mandla 22,637, Seoni 10,056, Narsinghpur 22,770, Hoshangabad 38,524, Nimar 139, Betul 8,019, Chhindwara 9,603, Nagpur 8,461, Chanda 304, Bhandara 11,173, Balaghat 32,573, Raipur 54,270, Bilaspur 26,539; total 362,108. Numbers on gratuitous relief—Saugor 14,926, Damoh 12,023, Jubbulpore 31,639, Mandla 5,704, Seoni 3,202, Narsinghpur 5,277, Hoshangabad 9,419, Nimar 367, Betul 2,997, Chhindwara 3,295, Nagpur 3,076, Bhandara 3,533, Balaghat 15,522, Raipur 18,959, Bilaspur 13,341; total 143,280. Total number in receipt of relief 505,388. There were also 137,792 persons employed on railway and other private works. Details of relief workers are—men 112,368, women 156,768, children 91,872 with 1,100 unclassified. Dependants—men 1,759, women 3,115, children 49,637 with 14,335 unclassified. Poor-houses—men 5,679, women 5,805, children 8,552. Otherwise relieved—men 6,961, women 11,341, children 11,909 with 24,187 unclassified. Wage prices—Saugor and Mandla $8\frac{3}{4}$, Damoh, Narsinghpur, and Bilaspur 10, Jubbulpore $10\frac{1}{2}$, Seoni $9\frac{3}{4}$, Hoshangabad $9\frac{1}{2}$, Nimar, Betul, Chhindwara, Bhandara, and Raipur 9, Nagpur $10\frac{3}{8}$, and Balaghat $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 24th April.*—In Lower Burma the reaping of dry weather paddy is completed in Tavoy. In Upper Burma dry weather paddy on high lands in Bhamo has withered, owing to drought, and dry weather paddy in Minbu will fail if no rain falls during the month; elsewhere prospects are unchanged. The price of paddy has risen considerably in Minbu and slightly in Tharrawaddy, Thongwa, and Pakokku, while it has fallen slightly in Rangoon; elsewhere stationary. Numbers on relief works—Meiktila 4,264, Myingyan

10,296. On gratuitous relief—Meiktila 625, Myingyan 257, Yamethin 363. Total number in receipt of relief 15,805. Price of rice—Meiktila 8 seers 12 chittacks, Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 27th April.*—More rain is wanted for tea and rice in the Surma Valley. Condition of tea in the Assam Valley is good. Sowing of early rice is progressing. Some damage has been done by hail in Nowgong and in parts of Sibsagar. Rain is wanted in the hills districts. Prices: common rice—Silchar $9\frac{1}{2}$, Sylhet 10, Gauhati 9, Tezpur $9\frac{1}{2}$, and Sibsagar 10 seers per rupee.

Mysore and Coorg.—*For week ending 27th April.*—**MYSORE.**—Nineteen cents in Civil and Military stations and slight rain in parts. Prices have slightly risen in Kolar and Chitaldroog, and fallen in Bangalore, Hassan, and Kadur.

COORG.—Rainfall 11 cents. The coffee crop is in blossom. Prices of food-grains normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 27th April.*—**BERAR.**—Weather hot and cloudy. Land is being prepared for next monsoon crop. Fodder and water-supply are insufficient in most districts. High prices for food-grains continue. The number of persons employed on relief works was—Akola 10,433, Amraoti not reported, Basim 2,165, Buldana 2,353, Ellichpur 1,914, Wun 1,337. The numbers of persons afforded gratuitous relief were—Akola 937, Basim 775. Occupants of poor-houses—Akola 293. Total number in receipt of relief 20,207. Prices—*jowar*—Akola 10, Amraoti $10\frac{1}{2}$, Basim 10, Buldana $9\frac{1}{2}$, Ellichpur 9, Wun 12 seers per rupee.

HYDERABAD.—Rain during week 13 cents. Harvesting of hot weather rice crop continues in certain districts. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief work in Bir, Gulburga, Raichur, Lingsagar, and Naldrug 18,744. Prices in affected districts—8 in Bir, $10\frac{3}{4}$ in Gulburga, $9\frac{1}{2}$ in Raichur, $9\frac{1}{4}$ in Lingsagar, and $10\frac{1}{4}$ seers per rupee in Naldrug. 190 persons on gratuitous relief in Shorapur and 1,863 children in Bir. Total number in receipt of relief 20,797. Prices—wheat $6\frac{1}{4}$, coarse rice $7\frac{1}{2}$, and *jowari* $11\frac{3}{4}$ seers per current sicca rupee.

Central India.—*For week ending 27th April.*—Slight rain fell in Bundelkhand. Agricultural operations are completed in Bhopal and Baghelkhand, and are in progress in other Agencies. Crops are in fair condition in Malwa and in five districts of Gwalior; good on irrigated and below average on unirrigated land in Bundelkhand; bad and indifferent in the remaining districts of Gwalior. Agricultural stock is in fair condition in Bhopal, Bundelkhand, and one district of Gwalior; good elsewhere. Pasturage is fair in Bhopal, Malwa, and in one district of Gwalior; indifferent in Bundelkhand and some districts of Gwalior; good in Baghelkhand and Bhopawar; and bad in the remaining districts of Gwalior. Prices are steady in Bhopal and in many districts of Gwalior; falling in two districts of Gwalior; above normal elsewhere. The number of persons employed on famine relief works were:—26,985 in Gwalior, 39,669 in two States and three Jagirs in Bundelkhand, and 59,288 in Baghelkhand. On gratuitous relief:—10,003 in Gwalior, 8,747 as above in Bundelkhand, and 3,422 in Baghelkhand. Total number in receipt of relief 148,114. Prices—10 to $10\frac{1}{2}$ in Gwalior, 10 to $11\frac{1}{2}$ in Bundelkhand, and $9\frac{3}{4}$ seers per rupee in Baghelkhand.

Rajputana.—*For week ending 28th April.*—Few cents rain fell in Pertabgarh, Meywar, Deoli, Ajmere, Shahpura, and Jeypore. Over $\frac{1}{4}$ inch in Ulwar and showers in Marwar. Agricultural operations are generally satisfactory. Standing crops are generally good. The harvest is very good in Kherwara; good in Serohi, Marwar, Jhallawar, Jeypore, and Jaisulmere; average in Ajmere and below average in Haraoti. Agricultural stock is fair in Kherwara, Meywar, Dholepore, Bikanir, and Jaisulmere; lean in Bhurtpore and good elsewhere. Pasturage or fodder is fair in Kherwara and Haraoti; scarce in some tehsils of Jeypore; failing in Dholepore and Bhurtpore, and sufficient elsewhere. Prices are high in Haraoti, rising in Jhallawar, Ajmere, Jeypore, and Kishengarh; falling in Meywar, Bhurtpore, and Bikanir; steady elsewhere. The number of persons on relief works was:—Marwar 3,983, Dholepore 1,665, Bikanir 10,542,

Jaisulmere 801. On gratuitous relief:—Marwar 1,147, Tonk 1,906, Deoli 8, Bhurtpore 380, Bikanir 3,880, Jaisulmere 155. Total number in receipt of relief 24,467. Prices—Marwar $9\frac{1}{4}$, Tonk 11, Deoli 13, Dholepore $11\frac{1}{8}$, Bhurtpore 13, Bikanir $9\frac{5}{8}$ and $8\frac{3}{8}$, Jaisulmere $9\frac{9}{16}$ seers per rupee.

Kashmir.—*For week ending 27th April.*—Rain has fallen. Prices still continue below normal. Price—24 seers per rupee.

JAMMU PROVINCE.—*For week ending 27th April.*—Slight rain. Prices falling. Fodder scanty. Price—10 seers per rupee.

Nepal.—*For week ending 24th April.*—Weather has been stormy with rain and hail. Early rice and indian-corn are being sown. Barley is being cut. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows :

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	146,191	15,950	162,141	171,629	21,427	193,056	+ 30,915
Bombay . .	416,217	30,221	446,438	407,062	28,930	435,992	— 10,446
Bengal . .	394,761	259,851	654,612	400,744	277,732	678,476	+ 23,864
North-Western Provinces and Oudh . .	731,002	327,063	1,058,065	841,259	331,666*	1,172,925	+ 114,860
Punjab . .	78,987	13,371	92,358	69,228	14,286	83,514	— 8,844
Central Provinces	331,054	127,948	459,002	362,108	143,280	505,388	+ 46,386
Burma . .	14,595	3,952	18,547	14,560	1,245	15,805	— 2,742
Berar . .	32,100	1,324	33,424	18,202	2,005	20,207†	— 13,217
Hyderabad . .	12,499	1,311	13,810	18,744	2,053	20,797	+ 6,987
Central India .	133,058	23,268	156,326	125,942	22,172	148,114	— 8,212
Rajputana . .	18,626	7,546	26,172	16,991	7,476	24,467	— 1,705
TOTAL .	2,309,090	811,805	3,120,895	2,446,469	852,272	3,298,741	+ 177,846

* Includes 36,077 relieved from the Indian Charitable Relief Fund.

† Exclusive of one district.

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GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

Note.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Year Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from those gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
Madras.												
Juddapah	10,038	6,942	16,980	10,188	6,907	17,095	16,914	6,762	23,676	23,353	8,297	31,650
Kurnool	22,401	1,218	23,619	23,088	1,484	24,572	30,297	1,738	32,035	40,307	2,060	42,367
Bellary	48,106	830	48,936	49,179	919	50,098	54,872	1,305	56,177	61,037	1,723	62,760
Nantapur	6,335	154	7,089	7,746	243	7,989	9,787	295	10,082	11,897	402	12,299
Janjam . . . . .	...	638	638	185	720	905	773	1,355	2,128	999	3,154	4,143
Vizagapatam	1,830	384	2,214	3,868	428	4,296	7,189	775	7,964	8,094	828	8,922
TOTAL MADRAS	89,310	(*)10,166	99,476	94,254	(*)10,701	104,955	119,832	(*)12,230	132,062	145,677	(*)16,464	162,141
Bombay.												
Bijapur	71,409	8,535	79,944	67,731	9,368	77,099	65,631	9,069	74,700	68,058	10,083	78,141
Bolapur	116,081	6,066	122,747	125,679	6,331	132,010	121,769	7,699	132,468	125,600	7,241	132,841
Ahmednagar	90,351	2,548	92,899	95,810	4,061	99,901	93,458	4,388	97,846	91,593	4,796	96,379
Poona	13,300	6,428	19,728	16,974	5,155	22,129	17,123	6,428	23,551	20,014	6,489	26,503
Nasik	34,229	138	34,367	34,840	148	34,988	36,474	155	36,629	24,404	135	24,539
Satara	33,111	23	33,134	36,176	25	36,201	36,219	42	36,261	35,915	42	35,957
Shahdesh	37,651	...	37,651	41,938	...	41,938	42,115	...	42,115	40,057	...	40,057
Solgaum	546	604	1,150	7,303	589	7,892	8,634	546	9,180	9,877	615	10,492
Dharwar	611	1,098	1,709	453	832	1,285	255	808	1,066	451	880	1,331
Katnagiri . . . . .	...	...	...	...	...	...	33	...	33	259	...	259
TOTAL BOMBAY	397,289	26,040	423,329	427,934	26,509	454,443	424,711	29,128	453,839	416,218	30,281	446,499
Bengal.												
Champaran	106,836	57,590	164,426	95,972	51,523	147,495	94,513	52,901	147,414	92,713	53,063	145,776
Bahabad	7,523	17,209	24,732	12,311	18,312	30,623	12,208	20,430	32,638	12,394	20,980	33,374
Badia	12,307	6,798	19,105	16,596	11,419	28,015	19,524	16,568	36,092	25,793	23,341	49,134
Batna . . . . .	...	140	140	...	86	86	...	135	135	...	120	120
Bhulna	2,669	4,090	6,759	2,308	4,450	6,758	2,452	4,161	6,613	3,255	5,221	8,476
Baran	12,149	27,232	39,381	14,202	29,944	44,146	16,104	35,871	51,975	16,103	39,999	56,102
Burhanga	122,203	52,980	175,183	120,233	53,807	174,040	131,653	57,750	189,413	158,143	57,596	215,739
Buzaffarpur	29,915	28,353	58,268	36,474	26,279	62,753	44,555	44,137	88,692	51,812	48,029	99,841
Bajshahi	698	...	698	591	...	591	872	...	872	1,463	...	1,463
Bhagulpur	10,610	2,864	13,474	9,139	2,675	11,814	10,247	2,826	13,073	11,694	2,932	14,626
Malau	3,262	1,631	4,893	4,020	1,705	5,725	3,373	1,666	5,039	1,919	1,768	3,687
Banbhum	3,485	4,079	7,564	3,901	5,334	9,235	3,953	5,037	8,990	3,927	4,874	8,801
Babna	211	...	211	323	...	323	513	...	513	664	...	664
Burhidabad	3,360	...	3,360	3,983	...	3,983	1,829	...	1,829	1,584	...	1,584
Bazariabagh	2,104	570	2,674	2,062	1,135	3,197	2,447	2,435	4,882	3,518	2,280	5,798
Buri	4,589	217	4,806	4,066	52	4,118	6,093	38	6,131	4,378	152	4,530
Bouthal Parganas	2,518	45	2,563	2,350	81	2,431	1,855	61	1,916	2,101	150	2,251
TOTAL BENGAL	324,739	203,798	528,537	328,531	206,802	535,333	352,161	244,026	596,187	394,761	260,505*	655,266
North-Western Provinces and Oudh.												
Agra	7,932	8,342	16,334	7,789	9,328	17,117	8,704	9,202	17,906	10,889	7,747	18,636
Etawah	1,396	2,970	4,366	750	2,489	3,239	929	2,587	3,516	1,255	2,599	3,854
Banda	168,674	27,092	195,366	155,536	30,589	186,127	144,526	29,707	174,233	143,743	28,670	172,413
Jamnagar	12,052	10,974	23,026	5,871	10,275	16,146	2,408	10,553	12,961	1,090	10,042	11,141
Hamirpur	74,976	14,945	89,921	75,438	18,817	94,255	76,825	18,923	95,748	79,737	22,840	102,577
Allahabad	116,389	29,511	145,900	137,202	38,385	175,587	152,692	38,986	191,678	168,005	40,266	208,271
Jhansi	65,476	14,317	79,793	58,546	14,814	73,360	50,897	15,379	66,276	48,769	16,634	65,403
Jalaun	66,302	11,825	78,127	69,301	7,267	76,568	84,867	17,619	102,486	97,091	24,826	121,917
Jaunpur	21,598	9,531	31,129	9,990	11,980	21,979	11,773	12,925	24,698	13,129	13,965	27,094
Gorakhpur	28,191	9,816	38,007	30,428	17,644	48,072	10,482	10,386	20,868	7,623	10,850	18,473
Lucknow	36,597	25,074	61,671	22,335	22,958	45,293	15,404	24,176	39,670	17,414	24,181	41,595
Unao	12,109	11,551	23,660	5,670	10,082	15,752	4,707	10,667	15,374	3,401	11,524	14,924
Rai Bareilly	25,824	13,277	39,101	14,843	12,702	27,545	13,719	12,564	26,283	9,739	11,665	21,404
Sitapur	1,224	6,214	7,438	...	4,667	4,667	...	4,327	4,327	76	4,232	4,306
Hardoi	52,435	27,155	79,590	53,615	27,933	81,548	72,380	28,989	101,369	89,047	30,615	119,662
Bara Banki	863	1,130	1,993	605	1,032	1,637	481	1,083	1,564	541	894	1,435
Mirzapur	44,910	17,140	62,050	38,935	16,322	55,257	29,596	17,439	47,035	27,957	18,617	46,574

(*) Includes 8,906 weavers relieved in their own trade.
(*) " 9,036 " " " " " "
(*) " 2,781 " " " " " "

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
18	Dehra Dun	230	...	230	475	...	475	320	...	320	...	...
19	Bijnor	445	1,872	2,317	...	4,266	4,266	...	4,340	4,340	...	1,327	
20	Moradabad	1,632	2,866	4,498	62	2,705	2,767	...	2,710	2,710	...	2,725	
21	Bareilly	343	2,197	2,540	...	2,206	2,206	...	2,134	2,134	...	2,140	
22	Muttra	389	7,411	7,800	240	7,406	7,646	339	5,864	6,203	714	3,966	
23	Etah	127	2,907	3,034	...	2,280	2,280	...	904	904	...	117	
24	Mainpuri . . . . .	...	417	417	...	36	36	...	49	49	...	35	
25	Farukhabad	6	2,464	2,470	...	1,570	1,570	14	1,550	1,564	46	1,569	
26	Budaun . . . . .	...	122	122	...	1,029	1,029	...	1,264	1,264	...	1,527	
27	Shahjahanpur . . . . .	...	2,180	2,180	62	3,044	3,106	174	1,396	1,570	211	3,741	
28	Pilibhit	518	2,338	2,856	296	2,302	2,598	140	2,313	2,453	257	2,350	
29	Kheri	394	205	599	120	60	180	...	...	...	...	...
30	Sultanpur	230	612	842	342	530	872	587	254	841	584	766	
31	Pertabgarh	87	2,159	2,246	177	1,897	2,074	265	1,869	2,134	212	1,955	
32	Fyzabad	224	1,908	2,132	280	2,284	2,564	223	2,181	2,404	202	2,311	
33	Fatehpur	11,019	7,756	18,775	5,605	8,572	14,177	3,974	8,005	11,979	3,472	8,924	
34	Azamgarh	6,176	3,287	9,463	2,688	3,223	5,911	2,859	2,489	5,348	4,433	2,854	
35	Benares . . . . .	...	7,303	7,303	...	8,352	8,352	...	8,696	8,696	...	9,454	
36	Gonda	781	615	1,396	389	1,027	1,416	281	805	1,086	338	592	
37	Basti	1,022	1,731	2,753	1,487	1,555	3,042	373	1,206	1,579	1,018	1,223	
TOTAL FOR N.-W. P. & O.		760,504	289,704	1,050,208	698,988	311,628	1,010,616	690,029	285,337*	1,003,600	731,002	327,313†	1,0
Punjab.													
1	Hissar	54,818	5,921	60,739	51,295	6,526	57,821	53,217	6,943	60,160	52,687	7,190	
2	Rohtak	7,090	2,546	9,636	5,839	2,508	8,347	6,508	2,463	8,966	5,580	2,434	
3	Gurgaon	1,494	460	1,954	1,103	541	1,644	969	149	1,169	544	160	
4	Delhi	1,084	840	1,924	1,149	724	1,864	636	775	1,411	635	705	
5	Karnal	10,666	1,742	12,408	9,161	1,613	10,774	644	1,746	2,390	9,317	1,984	
6	Umballa	3,499	162	3,661	2,031	166	2,197	608	363	971	670	172	
7	Perozpur	1,802	...	1,802	1,466	...	1,466	1,410	...	1,410	290	...	
8	Multan	99	...	99	102	...	102	76	...	76	30	...	
9	Lahore	2,265	...	2,265	2,001	...	2,001	1,511	...	1,511	598	...	
10	Gujrat	14,385	5,617	20,002	12,893	3,236	16,129	10,480	2,022	12,502	7,991	1,356	
11	Rawalpindi	101	24	125	...	...	...	...	...	...	191	...	
12	Ludhiana . . . . .	...	...	...	79	20	99	27	7	34	...	...
TOTAL PUNJAB		97,234	17,312	114,546	87,140	15,334	102,474	76,072	14,468	90,540	78,333	14,001	9
Central Provinces.													
1	Sangor	39,458	10,503	49,961	35,729	12,227	47,956	25,574	10,794	36,368	28,957	11,104	4
2	Damoh	26,312	7,333	33,645	24,362	7,264	31,626	29,356	7,467	36,823	22,144	7,778	2
3	Jabalpur	42,089	22,032	64,121	74,272	22,480	96,752	72,074	29,900	93,974	68,335	21,571	8
4	Mandla	27,488	1,392	18,880	22,762	1,614	24,376	23,071	1,349	24,420	21,593	1,421	2
5	Seoni	7,269	1,399	8,668	9,852	669	10,521	11,226	623	11,849	10,623	1,838	1
6	Narsinghpur	27,235	2,410	29,645	42,893	2,497	45,390	37,387	2,313	39,700	23,869	2,486	2
7	Hoshangabad	56,223	770	56,993	46,085	861	46,946	41,694	881	42,575	40,018	914	40
8	Nimar	92	239	331	249	231	480	375	535	910	180	497	
9	Betul	9,485	614	10,099	8,040	820	8,860	6,219	809	7,028	6,485	1,672	8
10	Chindwara	8,310	1,859	10,169	8,625	1,927	10,552	9,248	1,977	11,225	8,364	1,839	10
11	Nagpur	5,006	989	5,995	6,094	1,019	7,113	10,680	989	11,669	9,701	903	10
12	Chanda	857	349	1,206	...	...	...	194	...	194	94	...	
13	Bhandara	13,347	1,214	14,561	12,906	1,858	14,764	11,689	1,752	13,441	10,716	1,546	12
14	Balaghat	24,019	1,722	25,741	31,466	3,976	35,442	33,056	4,362	37,418	36,312	4,992	41
15	Raipur	55,576	3,507	59,083	69,897	2,979	63,876	63,296	3,519	66,815	71,650	4,948	76
16	Bilaspur	15,466	6,185	21,651	22,462	8,568	31,030	22,641	5,072	27,713	26,481	6,044	32
17	Sambalpur	86	...	86	...	...	...	436	60	496	1,030	...	1
TOTAL CENTRAL PROV- INCES		348,318	62,537	410,855	406,684	68,960	475,644	399,216	63,402†	462,618§	389,552	69,548	450
Burma.													
1	Meiktila	10,528	1,654	12,182	6,830	931	7,761	717¶	61	778	4,259	631	4
2	Myingyan . . . . .	...	1,824	1,824	12,829	2,657	15,486	10,789	2,774	13,563	10,336	2,953	13
3	Yamethin	8,051	358	8,409	...	358	358	Not reported.	...	...	...	368	3
TOTAL BURMA		18,579	3,836	22,415	19,659	3,946	23,605	11,506	2,835	14,341	14,595	3,952	18

* Including 17,000 from charitable relief fund.

† Includes 33,335 relieved from charitable relief fund.

‡ There were also 128,507 persons in receipt of relief.

§

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 3RD APRIL 1897.			FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.		
	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.	Relief works.	Gra-tuitous relief.	Total.
Berar.												
Ikola	19,549	...	19,549	9,313	...	9,313	8,541	...	8,541	919	1,324	2,243
Basim				2,105	...	2,105	3,681	...	3,681	2,451	...	2,451
Mlichpur				2,507	...	2,507	2,035	...	2,035	1,877	...	1,877
Amraoti				Not reported.	...	...	Not reported.	...	...	23,345	...	23,345
Buldana				1,702	...	1,702	1,709	...	1,709	1,773	...	1,773
Vun . . . . .	...	...	...	...	...	...	...	...	...	1,735	...	1,735
TOTAL BERAR	19,549	...	19,549	15,627	...	15,627	15,966	...	15,966	32,100	1,324	33,424
Hyderabad.												
Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Naldurg . . . . .	...	...	...	...	...	...	8,341	...	8,341*	12,499	...	12,499†
Gulburga	4,543*	...	4,543	4,414†	...	4,414	...	170	170	...	180	180
Lingsagar . . . . .	...	...	...	...	...	...	...	339	339	...	1,131	1,131
Bir . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL HYDERABAD	4,543	...	4,543	4,414	...	4,414	8,341	509	8,850	12,499	1,311	13,810
Central India.												
Bundelkhand	Not reported.	...	...	Not reported.	...	...	50,304	8,549	58,853	52,095	9,259	61,354
Jagbelkhand	64,279	4,313	68,622	65,352	4,170	69,522	58,695	3,699	62,394	55,257	3,542	58,799
Malwar	22,578	16,944	39,522	23,766	6,968	30,724	24,316	1,963	26,279	25,706	10,467	36,173
TOTAL CENTRAL INDIA	86,857	15,287	102,144	89,108	11,138	100,246	133,315	14,211	147,526	133,058	23,268	156,326
Rajputana.												
Marwar	4,657	1,215	5,872	4,657	1,111	5,768	4,759	1,195	5,954	4,794	1,145	5,939
Dholpur	4,274	...	4,274	4,893	...	4,893	2,466	...	2,466	1,919	...	1,919
Bikanir	12,001	3,856	15,857	11,197	4,625	15,822	11,263	4,535	15,798	11,189	3,883	15,072
Jaisalmer	743	81	824	835	112	947	811	118	929	724	138	862
Kotah . . . . .	...	...	...	404	...	404	346	...	346	...	...	...
Bharatpur . . . . .	...	304	304	...	312	312	...	316	316	...	396	396
Tonk	65	1,923	1,988	91	1,923	2,014	268	1,976	2,244	...	1,976	1,976
Deoli . . . . .	...	19	19	...	8	8	...	8	8	...	8	8
TOTAL RAJPUTANA	21,740	7,398	29,138	22,077	7,731	29,808	19,913	9,148	28,061	18,626	7,546	26,172
GRAND TOTAL FOR ALL PROVINCES	2,167,762	636,078	2,803,840	2,194,276	662,889	2,857,165	2,251,062	702,528	2,953,590	2,366,421	755,513	3,121,934

* Includes Gulburga, Raichur, Naldurg.

† Includes Gulburga, Raichur, Naldurg, Lingsagar.

‡ Includes Gulburga, Raichur, Naldurg, Lingsagar and Bir.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

Dated 29th April 1897.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

(F A M I N E .)

INDIAN FAMINE RELIEF FUND.

The following paper is published for general information :

1. Despatch from Her Majesty's Secretary of State, No. 46-Revenue, dated 18th March 1897, and enclosures.

No. 46-Revenue, dated India Office, London, the 18th March 1897.

From—Her Majesty's Secretary of State for India,

To—His Excellency the Right Honourable the Governor General of India in Council.

I forward, for your Excellency's information, copy of the papers noted in the margin, concerning steps taken to raise subscriptions to the Famine Relief Fund in Roumania.

Foreign Office letter, dated 3rd March 1897, with enclosure.
Letter to Foreign Office, dated 8th March 1897.

Dated Foreign Office, London, the 3rd March 1897.

From—SIR T. H. SANDERSON, K.C.M.G., Under Secretary of State for Foreign Affairs,

To—The Under Secretary of State for India.

I am directed by the Secretary of State for Foreign Affairs to transmit to you, to be laid before the Secretary of State for India, copy of a despatch as marked in the margin, relating to Indian Famine Relief.

Sir H. Wyndham's No. 15, dated 23rd February 1897.

No. 15, dated Bucharest, the 23rd February 1897.

From—SIR HUGH WYNDHAM, K.C.M.G., British Minister,

To—The MARQUESS of SALISBURY, K.G., etc., etc., etc.

I have the honour to report that His Majesty the King told me some days ago at a Court Ball that the Lord Mayor of London had telegraphed to the Mayor of Bucharest begging his assistance towards the Indian Famine Relief Fund. His Majesty at the same time expressed much sympathy with the sufferers in India.

Later on the same evening I had some conversation on the subject with the Mayor, who told me he was going to take steps at once to meet the wishes of the Lord Mayor. Monsieur Robesco, the Mayor of Bucharest, dined with me last night and informed me that His Majesty the King had subscribed 3,000 francs, and that the Municipal Council had voted 5,000 francs towards the Indian Famine Fund, that he had telegraphed to all town and Communal Councils in the Kingdom asking for their sympathy, and that as soon as he had received their replies he proposed handing the money collected to me for transmission to England.

I thanked Monsieur Robesco most cordially for what had been done in Roumania towards alleviating the great distress in India, and told him that I would gladly take charge of the money he intended to confide to me for transmission to London.

I propose forwarding it on its receipt to Your Lordship.

No. 805-R. & S., dated India Office, London, the 8th March 1897.

From—SIR A. GODLEY, K.C.B., Under Secretary of State for India,

To—The Under Secretary of State for Foreign Affairs.

With reference to Sir Thomas Sanderson's letter, dated the 3rd March 1897, I am directed to request that an expression of the thanks of Her Majesty's Government may be conveyed to His Majesty the King of Roumania, to the Mayor of Bucharest, and, through the Mayor, to the rest of the Roumanian subscribers, for the liberality and sympathy which they have shown towards Her Majesty's Indian subjects now suffering from famine.

A copy of Sir Hugh Wyndham's letter, reporting what is being done, will be forwarded to the Government of India for the information of the people in that country.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

*Statement of the Quantity in (hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and ri
1897 to 28th February 1897, compared with the correspond*

Articles and whence exported.	Calcutta.			City of Bombay.			Karachi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
COTTON												
<i>By Rail and River—</i>												
Bengal	5,777	9,039	10,879	...	...	...	...	...	...	5,777	9,039	10,879
N.-W. P. & Oudh	27,300	40,549	48,075	24,796	53,217	30,130	...	1	...	52,096	93,767	78,20
Panjab	5,726	4,253	4,823	7,444	20,364	6,539	20,622	57,353	62,098	33,792	81,970	73,44
Cent. Provs.	809	1,061	4,166	20,048	57,008	55,861	...	...	...	20,857	58,129	60,02
Bombay . . . . .	...	...	...	177,973	396,291	299,309	...	...	...	177,973	396,291	299,30
Sind . . . . .	...	...	...	...	...	...	23,209	32,943	10,554	23,209	32,943	10,55
Madras . . . . .	...	...	...	...	41	...	...	...	...	...	41	...
Berar	3,907	2,674	12,238	135,147	256,285	205,125	...	...	...	139,054	258,959	217,36
Assam	558	2,830	2,210	...	...	...	...	...	...	558	2,830	2,210
Raj. & C. I.	1,802	1,451	6,389	77,663	101,646	95,128	...	...	...	79,465	103,097	101,517
Nizam's Terr. . . . .	...	...	...	80	354	...	...	...	...	80	354	...
Mysore . . . . .	...	...	...	...	...	90	...	...	...	...	...	90
TOTAL	45,879	61,857	88,780	443,151	885,266	692,182	43,831	90,297	78,632	532,861	1,037,420	859,594
<i>By Sea—</i>												
Bengal	*	*	1,413	*	*	...	*	*	...	*	*	1,413
Bombay	*	*	8,250	*	*	7	*	*	...	*	*	8,263
Sind	*	*	...	*	*	2,868	*	*	...	*	*	2,868
Madras	*	*	...	*	*	1	*	*	...	*	*	1
Burma	*	*	290	*	*	...	*	*	...	*	*	290
Non-Br. Ports in India	*	*	...	*	*	66,028	*	*	...	*	*	66,028
Foreign countries	*	*	23	*	*	4,954	*	*	...	*	*	4,977
TOTAL	*	*	9,982	*	*	73,858	*	*	...	*	*	83,840
TOTAL OF IMPORTS	45,879	61,857	98,762	443,151	885,266	766,040	43,831	90,297	78,632	532,861	1,037,420	943,434
WHEAT												
<i>By Rail and River—</i>												
Bengal	2,669	11,420	5,199	...	...	...	...	...	...	2,669	11,420	5,199
N.-W. P. & Oudh	120,646	111,630	4,025	...	2	...	...	...	...	120,646	111,630	4,025
Panjab	28,013	9,270	...	0,227	218	...	...	...	...	333,509	104,081	14,077
Cent. Provs.	4,792	5,149	3,177	17,414	47,942	11,361	2,99,269	94,593	14,077	22,206	53,091	14,538
Bombay . . . . .	...	...	...	77,822	203,991	21,569	...	...	...	77,822	203,991	21,569
Sind . . . . .	...	...	...	...	...	...	61,060	103,115	28,912	61,060	103,115	28,912
Madras . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Berar	47	2,811	...	32	1,104	150	...	...	...	79	3,915	150
Assam . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I. . . . .	...	...	...	8,721	9,509	11,866	...	...	...	8,721	9,509	11,866
Nizam's Terr. . . . .	...	...	...	12	470	...	...	...	...	12	470	...
Mysore . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	156,167	140,340	12,401	110,230	263,234	44,946	360,329	197,708	42,989	626,726	601,282	100,336
<i>By Sea—</i>												
Bengal	*	*	...	*	*	7	*	*	...	*	*	7
Bombay	*	*	...	*	*	...	*	*	...	*	*	...
Sind	*	*	...	*	*	57,585	*	*	...	*	*	57,585
Madras	*	*	...	*	*	...	*	*	...	*	*	...
Burma	*	*	...	*	*	...	*	*	...	*	*	...
Non-Br. Ports in India	*	*	...	*	*	28	*	*	...	*	*	28
Foreign countries	*	*	82,152	*	*	2,091	*	*	1,067	*	*	85,310
TOTAL	*	*	82,152	*	*	59,711	*	*	1,067	*	*	142,930
TOTAL OF IMPORTS	156,167	140,340	94,553	110,230	263,234	104,657	360,329	197,708	44,056	626,726	601,282	843,266

* Figures not available.

NOTE.—The totals of imports for 1895 and 1896 are defective.

nd by sea into Calcutta, the City of Bombay, and Karáchi, during the month of February 1897, and from 1st January
riods of the years 1895 and 1896.

IMPORTS FROM JANUARY TO FEBRUARY, INCLUSIVE.

Calcutta.			City of Bombay.			Karáchi.			TOTAL.			Articles and whence exported.
1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	
14	15	16	17	18	19	20	21	22	23	24	25	26
												COTTON
												By Rail and River—
9,856	11,546	16,126	...	...	...	...	...	...	9,856	11,546	16,126	Bengal
43,216	99,925	93,156	63,227	143,793	75,812	...	...	...	106,443	243,719	168,998	N.-W. P. & Oudh
7,935	12,066	7,966	17,127	42,657	14,254	45,139	124,081	121,615	70,201	178,804	143,835	Panjab
820	3,929	8,382	37,025	118,249	114,828	...	...	...	37,845	122,178	123,210	Cent. Provs.
...	...	...	365,830	626,168	517,422	...	...	...	365,830	626,168	517,422	Bombay
...	...	...	...	...	...	48,594	64,730	37,885	48,594	64,730	37,885	Sind
...	...	...	648	48	...	...	...	...	648	48	...	Madras
3,907	8,474	16,904	282,813	466,594	415,866	...	...	...	286,720	475,068	432,770	Berar
650	4,358	2,812	...	...	...	...	...	...	650	4,358	2,812	Assam
2,014	3,369	8,327	143,268	184,064	165,560	...	...	...	145,282	187,423	175,887	Raj. & C. I.
...	...	...	1,183	354	...	...	...	...	1,183	354	...	Nizam's Terr.
...	...	...	...	...	90	...	...	...	...	...	90	Mysore
68,398	143,667	153,673	911,121	1,581,917	1,303,832	93,733	188,812	159,500	1,073,252	1,914,396	1,617,005	TOTAL
												By Sea—
*	*	2,060	*	*	...	*	*	...	*	*	2,060	Bengal
*	*	19,377	*	*	816	*	*	...	*	*	20,193	Bombay
*	*	...	*	*	5,546	*	*	...	*	*	5,546	Sind
*	*	...	*	*	1	*	*	...	*	*	...	Madras
*	*	540	*	*	...	*	*	...	*	*	540	Burma
*	*	...	*	*	80,183	*	*	...	*	*	80,183	Non-Br. Ports in India
*	*	123	*	*	10,740	*	*	...	*	*	10,893	Foreign countries
*	*	22,100	*	*	97,286	*	*	...	*	*	119,386	TOTAL
68,398	143,667	175,773	911,121	1,581,917	1,401,118	93,733	188,812	159,500	1,073,252	1,914,396	1,736,391	TOTAL OF IMPORTS
												WHEAT
												By Rail and River—
6,583	24,367	21,298	...	...	...	...	...	...	6,583	24,367	21,298	Bengal
19,886	195,173	20,698	2	...	...	...	...	...	219,888	195,173	29,698	N.-W. P. & Oudh
52,092	15,976	1,194	9,466	218	...	685,735	183,515	23,581	747,293	199,709	24,775	Panjab
11,930	6,746	19,302	30,710	51,064	11,377	...	...	...	48,640	58,710	30,679	Cent. Provs.
...	...	...	133,570	276,181	34,799	...	...	...	133,570	276,181	34,799	Bombay
...	...	...	...	...	...	181,325	291,902	36,892	181,325	291,902	36,892	Sind
...	...	...	...	...	...	...	...	...	...	...	...	Madras
47	2,811	...	655	1,176	150	...	...	...	702	3,987	150	Berar
...	...	...	...	...	...	...	...	...	...	...	...	Assam
...	...	277	18,196	14,483	12,368	...	...	...	18,196	14,483	12,645	Raj. & C. I.
...	...	...	12	477	...	...	...	...	12	477	...	Nizam's Terr.
...	...	...	...	4,598	...	...	...	...	...	4,598	...	Mysore
90,538	245,073	71,769	198,611	349,097	58,694	867,060	475,417	60,473	1,356,209	1,069,587	190,936	TOTAL
												By Sea—
*	*	...	*	*	7	*	*	...	*	*	7	Bengal
*	*	...	*	*	...	*	*	...	*	*	...	Bombay
*	*	...	*	*	69,202	*	*	...	*	*	69,202	Sind
*	*	...	*	*	...	*	*	...	*	*	...	Madras
*	*	...	*	*	...	*	*	...	*	*	...	Burma
*	*	...	*	*	28	*	*	...	*	*	28	Non-Br. Ports in India
*	*	82,152	*	*	6,546	*	*	1,067	*	*	89,765	Foreign countries
*	*	82,152	*	*	75,783	*	*	1,067	*	*	159,002	TOTAL
90,538	245,073	153,921	198,611	349,097	134,477	867,060	475,417	61,540	1,356,209	1,069,587	349,938	TOTAL OF IMPORTS

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river 1897 to 28th February 1897, compared with the correspond

Articles and whence exported.	IMPORTS IN FEBRUARY.											
	Calcutta.			City of Bombay.			Karachi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
LINSEED												
<i>By Rail and River—</i>												
Bengal	52,593	60,120	23,260	...	...	...	...	...	...	52,593	60,120	23,260
N.-W. P. & Oudh	6,093	13,772	10,949	367	...	25	...	...	...	6,400	13,772	10,972
Panjab	...	...	...	...	...	...	60	183	...	60	183	...
Cent. Provs.	274	4,772	...	27,948	24,686	2,132	...	...	...	28,222	29,458	2,132
Bombay	...	...	...	233,364	284,470	4,837	...	...	...	233,364	284,470	4,837
Sind	...	...	...	...	...	...	...	...	...	...	...	...
Madras	...	...	...	14,061	10,003	...	...	...	...	14,061	10,003	...
Berar	...	...	...	139,113	280,402	1,520	...	...	...	139,113	280,402	1,520
Assam	1,799	20	...	...	...	...	...	...	...	1,799	20	...
Raj. & C. I.	908	...	...	5,503	2,899	486	...	...	...	6,411	2,899	486
Nizam's Terr.	...	...	...	120,124	169,178	5,283	...	...	...	120,124	169,178	5,283
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	61,667	78,684	34,209	540,480	771,638	14,283	60	183	...	602,207	850,505	48,492
<i>By Sea—</i>												
Bengal	*	*	...	*	*	...	*	*	...	*	*	...
Bombay	*	*	...	*	*	...	*	*	...	*	*	...
Sind	*	*	...	*	*	...	*	*	...	*	*	...
Madras	*	*	...	*	*	...	*	*	...	*	*	...
Burma	*	*	...	*	*	...	*	*	...	*	*	...
Non-Br. Ports in India	*	*	...	*	*	...	*	*	...	*	*	...
Foreign countries	*	*	...	*	*	55	*	*	...	*	*	55
TOTAL	*	*	...	*	*	55	*	*	...	*	*	55
TOTAL OF IMPORTS	61,667	78,684	34,209	540,480	771,638	14,338	60	183	...	602,207	850,505	48,547
INDIGO												
<i>By Rail and River—</i>												
Bengal	2,186	1,952	5,287	...	...	...	...	...	...	2,186	1,952	5,287
N.-W. P. & Oudh	756	25	459	...	...	...	...	...	...	756	25	459
Panjab	1,422	...	308	...	...	...	...	...	...	1,996	609	376
Cent. Provs.	...	...	...	...	...	...	574	605	68	...	...	...
Bombay	...	...	...	58	667	57	...	...	...	...	...	...
Sind	...	...	...	...	...	...	826	881	99	58	667	57
Madras	...	...	...	78	23	...	...	...	...	826	881	99
Berar	...	...	...	...	...	...	...	...	...	78	23	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	...	...	...	...	...	...	...	...	...	...	...	...
Nizam's Terr.	...	...	...	71	126	15	...	...	...	71	126	15
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	4,364	1,977	6,054	207	820	72	1,400	1,486	167	5,971	4,283	6,293
<i>By Sea—</i>												
Bengal	*	*	...	*	*	...	*	*	...	*	*	...
Bombay	*	*	...	*	*	...	*	*	109	*	*	109
Sind	*	*	...	*	*	...	*	*	...	*	*	...
Madras	*	*	...	*	*	...	*	*	...	*	*	...
Burma	*	*	...	*	*	...	*	*	...	*	*	...
Non-Br. Ports in India	*	*	...	*	*	...	*	*	...	*	*	...
Foreign countries	*	*	...	*	*	...	*	*	...	*	*	...
TOTAL	*	*	...	*	*	...	*	*	109	*	*	109
TOTAL OF IMPORTS	4,364	1,977	6,054	207	820	72	1,400	1,486	276	5,971	4,283	6,402

* Figures not available.

NOTE.—The totals of imports for 1895 and 1896 are defective.

by sea into Calcutta, the City of Bombay, and Karáchi, during the month of February 1897, and from 1st January to the end of the years 1895 and 1896—contd.

IMPORTS FROM JANUARY TO FEBRUARY, INCLUSIVE.												Articles and whence exported.
Calcutta.			City of Bombay.			Karachi.			TOTAL.			
1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	
4	15	16	17	18	19	20	21	22	23	24	25	26
												LINSEED
												By Rail and River—
1,386	121,928	86,664	...	...	...	...	...	...	70,386	121,928	86,664	Bengal
1,317	26,226	17,385	3,235	555	25	...	...	...	16,552	26,781	17,410	N.-W. P. & Oudh
...	...	...	...	...	...	60	183	...	60	183	...	Panjab
799	6,114	433	41,712	30,467	4,542	...	...	...	42,511	36,581	4,075	Cent. Provs.
...	...	...	253,546	303,648	14,022	...	...	...	253,546	303,648	14,022	Bombay
...	...	...	...	...	...	...	...	...	...	...	...	Sind
...	...	...	16,146	10,003	...	...	...	...	16,146	10,003	...	Madras
...	...	...	146,900	292,167	3,392	...	...	...	146,900	292,167	3,392	Berar
1,644	20	438	...	...	...	...	...	...	2,644	20	438	Assam
818	...	...	20,722	5,090	893	...	...	...	22,540	5,090	893	Raj. & C. I.
...	...	...	137,980	177,991	9,323	...	...	...	137,980	177,991	9,323	Nizam's Terr.
...	...	...	4	1	...	...	...	...	4	1	...	Mysore
1,964	154,288	104,920	620,245	819,922	32,197	60	183	...	709,269	974,393	137,117	TOTAL
												By Sea—
3	...	...	...	...	...	...	...	...	...	...	...	Bengal
3	...	...	...	...	...	...	...	...	...	...	...	Bombay
3	...	...	...	...	...	...	...	...	...	...	...	Sind
3	...	...	...	...	...	...	...	...	...	...	...	Madras
3	...	...	...	...	...	...	...	...	...	...	...	Burma
3	...	...	...	...	...	...	...	...	...	...	...	Non-Br. Ports in India
3	...	...	...	...	135	...	...	...	...	...	135	Foreign countries
3	...	...	...	...	135	...	...	...	...	...	135	TOTAL
1,964	154,288	104,920	620,245	819,922	32,332	60	183	...	709,269	974,393	137,252	TOTAL OF IMPORTS
												INDIGO
												By Rail and River—
1,867	12,535	15,810	3	...	...	...	...	...	15,870	12,535	15,810	Bengal
1,246	2,009	2,756	2	...	...	...	...	...	4,248	2,009	2,756	N.-W. P. & Oudh
1,422	...	308	1	...	...	872	1,084	68	2,295	1,088	376	Panjab
...	...	...	...	...	...	...	...	...	...	...	...	Cent. Provs.
...	...	...	...	...	...	...	...	...	...	...	...	Bombay
...	...	...	219	1,075	104	...	...	...	219	1,075	104	Sind
...	...	...	...	...	...	1,366	1,328	560	1,366	1,328	560	Madras
...	...	...	230	94	...	...	...	...	230	94	...	Berar
...	...	...	...	...	...	...	...	...	...	...	...	Assam
...	...	...	...	...	...	...	...	...	...	...	...	Raj. & C. I.
17	...	...	209	127	25	...	...	...	226	127	25	Nizam's Terr.
...	2	...	...	...	...	...	...	...	...	2	...	Mysore
...	
1,352	14,546	18,874	664	1,300	129	2,238	2,412	628	24,454	18,258	19,631	TOTAL
												By Sea—
...	...	...	...	...	...	...	...	...	...	...	...	Bengal
...	...	...	...	...	...	...	...	166	...	...	...	Bombay
...	...	...	...	...	10	...	...	...	...	...	...	Sind
...	...	...	...	...	...	...	...	...	...	...	...	Madras
...	...	...	...	...	...	...	...	...	...	...	...	Burma
...	...	...	...	...	...	...	...	...	...	...	...	Non-Br. Ports in India
...	...	...	...	...	...	...	...	...	...	...	...	Foreign countries
...	...	...	...	...	10	...	...	166	...	...	...	TOTAL
1,352	14,546	18,874	664	1,300	139	2,238	2,412	794	24,454	18,258	19,807	TOTAL OF IMPORTS

J. E. O'CONOR,
Director-General of Statistics.
DENZIL IBBETSON,
Secretary to the Government of India.

31a, the 30th April 1897.

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

EXCLUSION IN CERTAIN CASES OF THE OFFICE OF THE ACCOUNTANT GENERAL, PUBLIC WORKS DEPARTMENT, FROM THE OPERATION OF THE RULES FOR THE REGULATION OF APPOINTMENTS IN THE SECRETARIAT CLERICAL SERVICE OF THE GOVERNMENT OF INDIA.

Nos. 186-87.

Extract from the Proceedings of the Government of India, in the Home Department (Examinations), under date Simla, the 30th April, 1897.

READ—

Home Department Resolution No. 2-Ex./188-199, dated the 5th June 1894.

RESOLUTION.—In modification of the rules for the regulation of appointments in the Secretariat Clerical Service of the Government of India and attached offices published with the Resolution read in the preamble, the Governor General in Council is pleased to direct that these rules shall not apply to the Office of the Accountant General, Public Works Department, when that office fills vacancies by recruitment of officers already holding clerical appointments in any Government Account Office.

ORDER.—Ordered, that a copy of this Resolution be forwarded to the Public Works Department for information, and that it be published in the *Gazette of India* for general information.

[TRUE EXTRACT.]

J. P. HEWETT,
Secretary to the Government of India.

Those consignments, which come from the plague-stricken ports of Bombay, Karachi, Hong Kong, Kanton, Swatau, Amoy, Macao, and the Island of Formosa, or appear to be specially dangerous on other grounds, are excluded from this favourable treatment. With respect to the admission of such products, the Imperial Chancellor reserves to himself the right of deciding according to the merits of each case.

Despatch from Her Majesty's Representative at Hamburg respecting quarantine in Germany, dated 13th March 1897.

I have the honour to report to your Lordship that, according to a notice published in the Hamburg Official Gazette (of which it is not at present possible to obtain a copy), the German Imperial Law of February 8th,* 1897, prohibiting, in order to guard against and prevent the introduction of the plague, the importation by sea to this and other ports of the Empire from Persia, the mainland of India, Formosa, Hong Kong, Macao, and from China (south of the thirtieth degree of latitude), of the following articles, *vis.* :

* Not published.

Linen and cotton wearing apparel, old and cast-off clothing, cast-off bedding, shreds and rags of all sorts, carpets, human hair, untanned skins and hides, unworked hair and bristles, wool, claws, and hoofs is now further extended; that is to say, the prohibition against the importation of the above named articles from the countries afore-mentioned is made applicable also in case these articles derived from the countries mentioned are imported (by sea) to Hamburg and to other ports of Germany from European countries.

Exemptions from this import prohibition shall (according to section 6 of the Imperial German Law of February 8th,† 1897, above referred to), only be granted with the special consent of the Imperial Chancellor.

† Not published.

The Hamburg authorities have accordingly been directed to keep a careful watch over all vessels arriving likewise from European ports at this port, and to see that the above import prohibition is in every case conformed with. Any contravention against such prohibition will, according to section 327 of the German Penal Code, be punished by imprisonment for a term not exceeding two years.

JUDICIAL.

The 22nd April, 1897.

No. 475.—The services of Captain C. T. A. Searle, 36th Sikhs, are placed at the disposal of the Government of the Punjab for employment as Officiating Cantonment Magistrate.

The 23rd April, 1897.

No. 482.—Major A. W. D. Campbell, Indian Staff Corps, Cantonment Magistrate of Lucknow, is granted furlough out of India, for eighteen months, under Article 340 (b) of the Civil Service Regulations, with effect from the 1st May 1897.

POLICE.

The 22nd April, 1897.

No. 220.—The services of Captain A. W. Newbold, 22nd Madras Infantry, a Commandant in the Burma Military Police, are replaced at the disposal of His Excellency the Commander-in-Chief, with effect from the 3rd May 1897.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

1897 forenoon, and assumed charge of his office on the 10th idem.

NOTIFICATIONS.

FAMINE.

Simla, the 19th April, 1897.

No. 1081-F.—The services of Lieutenant W. M. Grimley, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry, are placed at the disposal of the Government of Bengal for famine duty.

CIVIL VETERINARY ADMINISTRATION.

The 23rd April, 1897.

No. 536—38-3.—Her Majesty's Secretary of State for India has appointed Mr. J. W. W. Stephens, B.A., M.B., B.S., to the Office of Assistant Bacteriologist to the Government of India. Mr. Stephens arrived in India on the 5th April

EMIGRATION.

The 24th April, 1897.

No. 549—10-26.—In exercise of the powers conferred by section 106 of the Indian Emigration Act, 1883 (XXI of 1883), as amended by section 2 of Act I of 1896, the Governor General in Council is pleased to direct that in the Notification of the Government of India in the Department of Revenue and Agriculture No. 707, dated the 11th May 1896, the following amendments shall be made, namely:

In paragraph 1, for the words "the ports of Bombay or Karachi" the words "the port of Calcutta, Bombay or Karachi" shall be substituted, and after the word "Notification" the words "from the port of Calcutta, or" shall be inserted.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 20th April, 1897.

No. 668-G.—The services of Mr. W. H. P. Sherman, Superintending Engineer, 1st Class, are replaced at the disposal of the Public Works Department, with effect from the date on which he relinquishes charge of his duties in the Gwalior State.

No. 674-G.—Captain J. R. C. Colvin, Indian Staff Corps, Political Agent of the 3rd Class, is posted, on return from furlough, as First Assistant to the Resident in Mysore and Secretary to the Chief Commissioner of Coorg, with effect from the date of assuming charge.

No. 1466-I. B.—The Governor-General in Council is pleased to invest Mr. G. J. Noble, Superintendent of Police, Bombay, Baroda and Central India and Rajputana-Malwa Railways, and Magistrate of the 1st Class, Rajputana-Malwa Railway, with powers, under sections 133, 144, 186, 191 [except as regards clause (c)], 260 and 524 of the Code of Criminal Procedure, 1882, and with power to hold inquests under section 174 of the said Code. The said powers shall be exercised within the sections of the Rajputana-Malwa Railway system mentioned in the schedule to the notification of the Government of India in the Foreign Department, No. 326-I, dated the 24th January, 1896, and the following portions of that notification, *viz.* :

- (a) the proviso to clause (2),
- (b) clause (3), and
- (c) clause (4),

shall apply as if the said powers had been conferred by that notification.

The 22nd April, 1897.

No. 684-G.—The Governor-General in Council is pleased to recognise the appointment of Signor Tito Massari as acting Consul for Italy at Bombay, during the absence of Signor Cesare Barboro.

No. 689-G.—Surgeon-Lieutenant G. Ramsay, Indian Medical Service (Bengal), is appointed to officiate as Residency Surgeon and *ex-officio* Assistant to the Political Resident in Turkish

Arabia, with effect from the date of assuming charge, and during the absence on furlough of Surgeon-Captain W. Henvey, or until further orders.

No. 691-G.—Captain P. J. Melvill, Indian Staff Corps, Political Agent of the 3rd (officiating 2nd) Class, Political Agent and Deputy Commissioner in Quetta and Peshin, is granted furlough for eighteen months, under Article 340 (b) of the Civil Service Regulations, with effect from the 15th May, 1897, or the subsequent date on which he may avail himself of the furlough.

No. 693-G.—Mr. A. H. T. Martindale, of the Indian Civil Service, a Resident of the 2nd Class and Resident at Gwalior, is appointed to officiate as Resident in the Western States of Rajputana, with effect from the date of assuming charge, and during the absence on furlough of Lieutenant-Colonel H. B. Abbott, or until further orders.

No. 1519-I. B.—Notification No. 3728-I., dated the 3rd November, 1885, investing the Officer Commanding the Malwa Bhil Corps at Sardarpur in the Bhopawar Political Agency, with the powers of a Magistrate of the 3rd Class in the local area known as the Sardarpur Cantonment, is hereby cancelled.

No. 1522-I. B.—In exercise of the powers conferred by section 6 of the Indian Christian Marriage Act (XV of 1872), as substituted by section 1 of Act II of 1891, the Governor-General in Council is pleased to grant a license to the Reverend J. Frazer-Smith, of the Canadian Presbyterian Mission at Mhow, to solemnize marriages within the territories of the Native States under the Central India Agency.

The 23rd April, 1897.

No. 703-G.—Mr. J. Lang, of the Indian Civil Service, Bengal Establishment, is appointed to officiate as a Political Agent of the 3rd Class, and is posted as Assistant Secretary to the Government of India in the Foreign Department, with effect from the date of assuming charge.

W. J. CUNINGHAM,
Secretary to the Government of India.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned candidates have passed the F. A. Examination :—

FIRST DIVISION.

(In order of merit.)

{ Chattopadhyay, Charu- chandra.	Presidency College.	{ Chattopadhyay, Tarapra- sanna.	Berhampur College.
{ Ray, Bipinchandra . . .	Ditto.	22 { Samuella, Isabella G. . .	Bethune Coll
Sengupta, Debendranath . .	Ditto.	24 { Mitra, Indrachandra . . .	Presidency C.
Majumdar, Anandachandra .	City College.	{ Bandyopadhyay, Jatindra- mohan.	St. Xavier's College.
Bhattacharyya, Purnachandra	Hughli College.	25 { Basu, Srischandra, I. . .	Presidency College.
Ray, Chunilal . . .	Presidency College.	{ Das, Bharatchandra . . .	City College.
Datta, Ramanimohan . . .	City College.	28 { Mukhopadhyay, Surendra- nath.	Presidency College.
Mitra, Jogindranath . . .	Ditto.	29 { Noney, E. H. . . .	St. Xavier's College.
{ Phanindranath . . .	Presidency College.	30 { May Oung	Rangoon College.
{ Majumdar, Saehalata . . .	Bethune College.	31 { Bhattacharyya, Debidas . .	Burdwan Raj College.
{ V. M. Muttukumaru . . .	St. Xavier's College.	32 { Datta, Ambikacharan . . .	Chittagong College.
{ Ray, Sasadhar	Metropolitan Institution.	33 { Laskar, Gangamohan . . .	Dacca College.
de Monte, F.	Doveton College.	34 { Dasgupta, Asutosh	Rajchandra College.
Gangopadhyay, Phasindralal	B. N. College, Bankipur.	{ Chakrabarti, Pramathanath .	Berhampur College.
Das, Rajanikanta	City College.	35 { Gupta, Mahendranath . . .	St. Xavier's College.
{ Bandyopadhyay, Benimadhab	Presidency College.	{ Dasgupta, Pramathanath . .	B. M. Institution, Barisal.
{ Sengupta, Birendrachandra .	Dacca College.	{ Ghoshal, Mahendranath . .	Presidency College.
{ Datta, Saratkumar	City College.	37 { Sarkar, Nilmadhab	Metropolitan Institution.
{ Majumdar, Anantlal	B. M. Institution, Barisal.	{ Sinha, Gopendrakrishna . .	General Assembly's Institution.
Mallik, Surendramadhab . .	Sanskrit College.	41 { Mukhopadhyay, Gangadhar .	Ditto.
Ray, Haripada	Berhampur College.		

SECOND DIVISION.

(In Alphabetical order.)

Abraham, E. S.	Jaffna College.	Chandhuri, Ambikapada . .	Presidency College.
Abul Hashem Khan Chaudhuri	Calcutta Madrasa.	" Bipinbihari	City College.
Ain, Basantakumar	Dacca College.	" Jatindranarayan	St. Xavier's College.
Bagchi, Atulchandra	T. N. Jubilee College, Bhagal- pur.	" Jogindranath	Metropolitan Institution.
Bandyopadhyay, Asutosh . .	Rajchandra College.	" Radhikamohan	F. C. Institution and Duff College.
" Binaygopal	Burdwan Raj College.	" Rameschandra, I	City College.
" Brahmanmohan	F. C. Institution and Duff College.	" Upendranath	F. C. Institution and Duff College.
" Haralal	B. M. Institution, Barisal.	Claridge, H. C.	Rangoon College.
" Jogindranath	City College.	D. A. A. Wickramasinghe . .	Trinity College, Kandy.
" Manindra- chandra	Berhampur College.	60 { Dalal, Gaurhari	Burdwan Raj College.
" Manoranjan	Jagannath College, Dacca.	{ Das, Anathnath	F. C. Institution and Duff College.
" Phanibhushan	City College.	" Brindabanchandra	T. N. Jubilee College, Bha- galpur.
" Santoshkumar	Presidency College.	" Guruprasanna	Presidency College.
" Sarojranjan	City College.	" Hariprasanna	T. N. Jubilee College, Bha- galpur.
" Satyabrata	Burdwan Raj College.	" Udaykumar	Century College.
Banik, Radhaballabh	Victoria College, Cooch Behar.	Dasgupta, Bipinbihari . . .	B. M. Institution, Barisal.
Baral, Krishnalal	Presidency College.	" Bhupatichandra	General Assembly's Institu- tion.
Baruya, Suryyakanta	St. Xavier's College.	" Hemchandra	Presidency College.
Basu, Birendrakumar	City College.	Datta, Amarendranath . . .	F. C. Institution and Duff College.
" Debendranath	Presidency College.	70 " Dhirendranath	Ripon College.
" Debendranath	Dacca College.	" Kunjabihari	T. N. Jubilee College, Bha- galpur.
" Haricharan	Presidency College.	" Ramaniranjan	B. M. Institution, Barisal.
" Jatindrakumar	Ditto.	De, Chandrakumar	Jagannath College, Dacca.
" Malatinath	Patna College.	" Chintaharan	Chittagong College.
" Narendranath	Ditto.	" Haripada	General Assembly's Institution.
" Rajsekhar	Ditto.	{ Jagannath	Murarichand College, Sylhet.
" Sasadhar	Naral Victoria College.	{ Jogindrachandra	Jagannath College, Dacca.
Batabyal, Jatindranath . . .	Burdwan Raj College.	{ Lambodar	Burdwan Raj College.
Bhagwaticharan Dubey . . .	Hispol College, Nagpur.	" Narendrakrishna	Presidency College.
Bhattacharyya, Amarchandra .	Ripon College.	80 " Priyanath	St. Mary's Institution, Chan- dernagore.
" Asutosh	Ditto.	" Radhikalal	Dacca College.
" Bharateswar	Burdwan Raj College.	deAlwis, E. A.	Trinity College, Kandy.
" Rasikchandra	Dacca College.	Deb, Sasibhushan	Jagannath College, Dacca.
Biswas, Jaminikumar	Rajchandra College.	Detaraphdar, Sasimohan . .	Rajshahi College.
" Pramathanarayan	City College.	Dhanushdhari Prasada Sinha	B. N. College, Bankipur.
" Umaprasanna	Ditto.	Dinesnandan Prasad	Ditto.
Canagasabai Perumalpella . .	Hindu College, Jaffna.	Fonseca, P.	St. Francis de Sales' School- Nagpur.
Chakrabarti, Akshaykumar . .	Albert College.	Gangopadhyay, Bipinbihari .	L. M. S. Institution, Bhowant- pur.
" Baidyanath	Burdwan Raj College.	" Karalicharan	Burdwan Raj College.
" Birendranath	Victoria College, Cooch Behar.	90 " Purnachandra	General Assembly's Institution.
" Bisweswar	Rajshahi College.	George, Constance	Doveton College.
" Hemchandra	B. M. Institution, Barisal.	Ghosh, Abanimohan	Dacca College.
" Jaminikanta	City College.	" Atulchandra	Jagannath College, Dacca.
" Rajendranath	Victoria College, Cooch Behar.		
Chattopadhyay, Haridas . . .	General Assembly's Institu- tion.		
Herambanath	B. M. Institution, Barisal.		
Jatindranath	Hughli College.		
Kahirodbihari	Krishnagar College.		
Rajkumar	St. Xavier's College.		
Sachindranath	Ravenshaw College.		

Ghosh, Debendranath	Presidency College.	Narayan Gadadhar Phatak	Hislop College, Nagpur.
" Dhirendranath	Central College, Calcutta.	Nav Ratten Misra	L. M. S. Institution, Bhowani-
" Girijabhushan	City College.		pur.
" Haripada	F. C. Institution and Duff	Niyogi, Susilchandra	Presidency College.
	College.	Pal, Bhupendranath	F. C. Institution and Duff
			College.
100 Hemchandra	Natal Victoria College.	160 " Sasisekhar	Hughli College.
Jogeschandra	B. N. Institution, Barisal.	" Satyacharan	Ditto.
Jyotishchandra	Ditto.	Palit, Charuchandra	Central College, Calcutta.
Kshetramohan	Rajshahi College.	Parui, Saradacharan	Burdwan Raj College,
Lalitkumar	B. M. Institution, Barisal.	Pathak, Amulyadeb	Presidency College.
Lalitmohan	Presidency College.	Pattadar, Satischandra	Rajshahi College.
Ramlal	Rajshahi College.	Po Gin Si	Rangoon College.
Sarojkrishna	Presidency College.	Po The	Ditto.
Surendranath, No. I	General Assembly's Institution.	Ram Dayal	B. N. College, Bankipur.
Ghoshal, Lal Mohan	Century College.	Ray, Amulyagopal	Presidency College.
" Nanigopal	City College.	170 " Binaykumar	Ditto.
" Sisirkumar	Presidency College.	" Debendranath	Bangabasi College.
10 Gobardhan Misra	B. N. College, Bankipur.	" Girijanath	Presidency College.
Goswami, Radhaballabh	Burdwan Raj College.	" Indubhushan	Natal Victoria College.
" Kebabtimohan	Jagannath College, Dacca.	" Jaminibhushan	Sanskrit College.
Guha, Bipulchandra	Dacca College.	" Khagendranath	Metropolitan Institution.
Gupta, Asutosh	Bangabasi College.	" Nalinibihari	Burdwan Raj College.
Gupta, Jatindranath	Patna College.	" Sachindrakumar	Presidency College.
" Lalitmohan	St. Xavier's College.	" Srischandra	B. M. Institution, Barisal.
" Surendranath	B. M. Institution, Barisal.	Raychaudhuri, Sasindrakumar	Presidency College.
Hajra, Sailabala	Doveton College.	180 Roberts, D. W. B.	Doveton College.
Haldar, Pulinbihari	Presidency College.	Russell, Jessie	Ditto.
3 Kar, Damodar	Ravenshaw College.	Saha, Purnachandra	General Assembly's Institution.
" Jyotishchandra	B. M. Institution, Barisal.	Sanyal, Labanyamohan	Presidency College.
" Karunakisor	City College.	" Satyaprasad	F. C. Institution and Duff
Kundu, Dwarakanath	Ditto.		College.
" Kesabchandra	Ripon College.	" Sudhirchandra	City College.
" Ramapada	Arya Mission Institution.	Sarbadhikari, Harendrakumar	St. Xavier's College.
" Ratikanta	General Assembly's Institu-	Sardar, Saratchandra	Central College, Calcutta.
Lahiri, Basantakumar	tion.	Sarkar, Bidhubhushan	B. M. Institution, Barisal.
" Mahendranath	Krishnagar College.	" Jitendranath	Presidency College.
" Surendramohan	Ripon College.	190 " Panchanan	Krishnagar College.
Laplace, Silvia de	F. C. Institution and Duff	" Srischandra	Hughli College.
	College.	Sayed Abdul Latif	Dacca College.
Mahabir Prasad	Private Student (Roll Cal.	Sen, Ajitmohan	Presidency College.
Maiti, Biwanath	F. P.)	" Akshaykumar	Rajshahi College.
Mandal, Jaladhar	B. M. College, Bankipur.	" Kamakhyaacharan	City College.
	Midnapur College.	" Kshirodchandra	Ditto.
" Mathuranath	F. C. Institution and Duff	" Manmathanath	Presidency College.
Maung Ba, I	College.	" Nagendranath	Dacca College.
Md. Mowla Baksh	City College.	" Nirmalchandra	Presidency College.
Majumdar, Chandrabhushan	Rangoon College.	200 " Pramodkumar	Ditto.
" Chintaharan	Calcutta Madrasa.	" Surendranath	Ditto.
" Hrishikes	Rajchandra College.	" Tripuracharan	St. Xavier's College.
" Nanilal	Presidency College.	Sengupta, Akshaykumar	B. M. Institution, Barisal.
" Sridhar	F. C. Institution and Duff	" Dakshinaranjan	Victoria College, Cooch Behar.
Mingail, E. S.	College.	" Gokulchandra	General Assembly's Institution.
Mitra, Anukulchandra	Hughli College.	" Pramodchandra	Ripon College.
" Charuchandra	Rajchandra College.	Subodhkumar	General Assembly's Institution
" Nalinibihari	Albert College.	Set, Narendranath	Presidency College.
" Phanibhushan	City College.	Sherlekar Narayan Mangesh	Holkar College, Indore.
Mukhopadhyay, Bibhutibhu-	Ditto.	210 Sil, Manoharlal	Presidency College.
shan.	Metropolitan Institution.	Sinha, Anandamohan	Patna College.
" Dwarakanath	Ravenshaw College.	" Haripada	General Assembly's Institution.
" Hemchandra	Burdwan Raj College.	" Mahendranath	Hughli College.
" Kaliprasanna	Dacca College.	" Jatindraprasad	Burdwan Raj College.
" Naranath	Ripon College.	" Krishnadhan	Ripon College.
" Narendranath	Hughli College.	" Narayanchandra	Presidency College.
" Sailesnath	Presidency College.	" Tarakinkar	Midnapur College.
" Saratchandra	Morris College.	Sur, Jnanendranath	Hughli College.
Nandi, Akshaykumar	Burdwan Raj College.	Taylor, Susie	Rangoon College.
	Hughli College.	220 Zahiruddin Ahmed	Rajshahi College.

THIRD DIVISION.

(In Alphabetical order.)

Abdul Azeez	Calcutta Madrasa.	Amir Hossain	St. Xavier's College.
Abdul Bary	Jagannath College, Dacca.	Anand Govindrao Pandhari-	Hislop College.
Abdul Hamid Khan	Calcutta Madrasa.	pande.	
Abdul Jubbar Molla	Ditto.	Anis Ashraf	B. N. College, Bankipur.
Abdul Majid, II	T. N. Jubilee College, Bhagal-	Bagchi, Achintanath	Midnapur College.
	pur.	Benimadhab	General Assembly's Institu-
Abdur Rahman Mahmood	Calcutta Madrasa.		tion.
Abul Fazl Mahomed Mahmood	Ditto.	20 " Bijaykrishna	Central College, Calcutta.
Acharyya, Biswaswar	B. M. Institution, Barisal.	" Satischandra	Victoria College, Cooch Behar.
Acharyya, Chaudhuri, Hemendra-	Presidency College.	Bageshwar Sahay	B. N. College, Bankipur.
narayan.		Bal, Durgaprasad	Dacca College.
Achuta Nand	Patna College.	" Nandakisor	Ravenshaw College.
Achikari, Hemantachandra	Rajshahi College.	Baldeo Sahay	Patna College.
Ach, Sureshchandra	St. Xavier's College.	Balmakunda Sahay	B. N. College, Bankipur.
Ali Ahmad	Midnapur College.	Balvant Appaji Pandhye	Hislop College.
Ali Asghur	Burdwan Raj College.	Balvant Madho Diwakar	Morris College.

Ba Myaing	Rangoon College.	100 Basu, Jatindranath	Naral Victoria College.
o Bandyopadhyay, Amarendra-	General Assembly's Institu-	" Jitendranath	City College.
" Amritalal	tion.	" Inaneshchandra	Century College.
" Ashitaranjan	Ditto.	" Kisorilal	Burdwan Raj College.
" Bhupendranath	Ripon College.	" Kshetramohan	L. M. S. Institution Bhowani-
" Bimanchandra	Central College, Calcutta.	" Rameschandra	pur.
" Charuchandra	St. Xavier's College.	" Rasbihari	B. M. Institution, Barisal.
" Dwijendranath	General Assembly's Institu-	" Prakaschandra	City College.
" Girindranath	tion.	" Prakasnath	B. M. Institution, Barisal.
" Haralal	T. N. Jubilee College, Bhagal-	" Pulinbihari	General Assembly's Institutio
" Haricharan	pur.	" Ramchandra	Patna College
" Haridas	Ripon College.	" Sailendranath	General Assembly's Institutio
" Harihar	Jagannath College, Dacca.	" Sasibhushan	St. Xavier's College.
" Haripada	Bangabasi College.	" Satischandra	Central College, Calcutta.
" Hemanganath	Ditto.	" Srikumar	Ripon College.
" Hemantakumar	Sanskrit College.	" Surendranath	Presidency College.
" Jadulal	Teacher (Roll. Cal. T. 20).	" Surendranath	L. M. S. Institution, Bhawan
" Jaminikumar	Presidency College.	" Taracharan	pur.
" Jatindranath	Krishnagar College.	" Taraknath	City College.
" Kedarnath	Jagannath College, Dacca.	" Upendramohan	B. M. Institution, Barisal.
" Kumaris-	Dacca College.	120 Basumajumder, Surendrakanta	Victoria College, Cooch
chandra.	Hughli College.	Batabyal, Birinchipada	Behar.
" Kunjabihari	T. N. Jubilee College, Bhagal-	" Surendranath	Burdwan Raj College.
" Kunjamohan	pur.	Benemy, A. P.	Presidency College.
" Manindralal	Burdwan Raj College.	Bhadra, Hrishikes	Rangoon College.
" Manindralal	B. M. Institution, Barisal.	Bhaduri, Matilal	Albert College.
" Manindranath	Jagannath College, Dacca.	Bhattacharyya, Aswinikumar	Jagannath College, Dacca.
" Manmathakumar	Century College.	" Basantakumar	B. M. Institution, Barisal.
" Nanigopal	Berhampur College.	" Bhubanchandra	Metropolitan Institution.
" Phanindranath	Burdwan Raj College.	" Bidhubhu-	Murarichand College, Sylhet.
" Prabodhchandra	Krishnagar College.	shan.	City College.
" Rajendrachandra	Presidency College.	130 " Binodbihari	Burdwan Raj College.
" Rajendranath	Sanskrit College.	" Birajacharan	Bangabasi College.
" Ramchandra	Presidency College.	" Biswajiban	Krishnagar College.
" Saratchandra	Ditto.	" Charuchan-	Sanskrit College.
" Sasadhar	Albert College.	" Dhirendra-	
" Satischandra	Ripon College.	nath.	Ditto.
" Satischandra	Uttarpara College.	" Gangeschan-	Metropolitan Institutio n.
" Satischandra	Ripon College.	" Kedarnath	City College.
" Satischandra	B. M. Institution, Barisal.	" Kedareshwar	Krishnagar College.
" Satischandra	F. C. Institution and Duff	" Kshetranath	Aryya Mission Institution.
" Satischandra	College.	" Narendranath	St. Mary's Institution, Chan-
" Satischandra	T. N. Jubilee College. Bhagal-	140 " Purnachandra	der nagore.
" Satischandra	pur.	" Rakhalidas	Burdwan Raj College.
" Satischandra	Calcutta Boys' School.	" Rasamay	Central College, Calcutta.
" Satyadas	Century College.	" Saratchandra	Murarichand College, Sylhet.
" Saudamini	Bethune College.	" Sasanka m o-	Ravenshaw College.
" Sukumar	St. Xavier's College.	han.	Ripon College.
" Surendranath	Uttarpara College.	" Sasikanta	Jagannath College, Dacca.
" Surendranath	Metropolitan Institution.	" Satischandra,	Ripon College.
" Upendranath	City College.	No. II.	
3anke Behari Lal	Patna College.	" Siddheswar	L. M. S. Institution, Bhowani-
3aral, Ratanchand	Bangabasi College.	" Surendranath	pur.
3arat, Surendranath	Hughli College.	" Surendranath	Burdwan Raj College,
3arna, Kailaschandra	Jagannath College, Dacca.	" Surendranath	Bangabasi College.
3arman, Dwarakanath	Metropolitan Institution.	" Surendranath	Midnapur College.
" Kartikchandra	Hughli College.	" Upendranath	Naral Victoria College.
" Rasbihari	Jagannath College, Dacca.	Bhattan Lal	B. N. College, Bankipur.
3aruya, Jogindranath	City College.	Bhuyan, Gopalchandra	St. Xavier's College.
3asak, Baulchand	Jagannath College, Dacca.	Bijoor Ganpatrao Mahaling	Holkar College, Indore.
" Ganagobinda	Presidency College.	Bishayi, Mahendralal	Burdwan Raj College.
" Ramchandra	General Assembly's Institu-	Bishun Prasad	Presidency College.
3asu, Akhilnath	tion.	Biswas, Nriyagopal	Uttarpara College.
" Ambikacharan	F. C. Institution and Duff	" Panchanan	Berhampur College.
" Amulyacharan	College.	" Srischandra	L. M. S. Institution, Bhowani-
" Anangakumar	Jagannath College, Dacca.	160 Cameron, C.	pur.
" Anantakrishna	Ditto.	Chakrabarti, Abhayacharan	St. Francis deSale's School
" Atulkrishna	Rajshahi College	Anukulchandra	Nagpur.
" Bankimchandra	Presidency College.	Bhukimchandra	Jagannath College, Dacca.
" Baijulal	St. Xavier's College.	Bhutnath	Jagannath College, Dacca.
" Bhupendranath	Dacca College.	Bibhutibhushan	Aryya Mission Institution.
" Biharilal	B. M. Institution, Barisal.	Bipinchandra	Naral Victoria College.
" Bipinchandra	Ripon College.	Hariprasad	City College.
" Dakshinaprasad	Presidency College.	" Hemchandra	T. N. Jubilee College, Bhagal-
" Debendranath	Victoria College, Cooch Behar.	" Jatadhar	pur.
" Dwijendrachundra	Presidency College.	" Jatindranath	City College.
" Girijaprasanna	Bangabasi College.	" Kalinath	Victoria College, Cooch Behar.
" Girichandra	Hilop College.	" Kasinath	Ripon College.
		" Kedarnath	St. Xavier's College.
		" Kripanath	Victoria College, Cooch Behar.
		" Krishnachandra	Albert College.
		" Kulabandhu	Aryya Mission Institution.
			Jagannath College, Dacca.
			Burdwan Raj College.
			Dacca College.

	Chakrabarti, Makhani	General Assembly's Institution.	Cornelius, E. H.	Bishop Cotton School, Simla.
	" Nabakumar	Metropolitan Institution.	260 Dakshi Haripada	Krishnagar College.
180	" Pramathanath	Burdwan Raj College.	Daliluddin Ahmed	Calcutta Madrasa.
"	" Purnachandra	Jagannath College, Dacca.	Daliluddin Khan Thakur	Ditto.
"	" Rajendrachandra	Ditto.	Damodar Sahay Sinha	Behar National College, Banki
"	" Rakhalchandra	Burdwan Raj College.		pur.
"	" Ramsaji	Natal Victoria College.	Dan Hiralal	Presidency College.
"	" Sukhadagobinda	Rajshahi College.	Das, Adharchandra	Burdwan Raj College.
Chanda, Taraknath	B. M. Institution, Barisal.		" Anantachandra	Century College.
Chandra Bhanu	Patna College.		" Anathnath	General Assembly's Institution
Chandradeva Narayan	Ditto.		" Asutosh	Ditto.
Chandrasekharprasad Singh	Presidency College.		" Asutosh	B. M. Institution, Barisal.
190 Chattopadhyay, Amulya-	General Assembly's Institution.		270 " Binodbihari	Presidency College.
" chandra.			" Bipinbihari	Central College, Calcutta.
" Ananganarjan	Burdwan Raj College.		" Bipinbihari	Calcutta Boys' School.
" Anathbandhu	Uttarpara College.		" Debendrakisor	Jagannath College, Dacca.
" Atalbihari	City College.		" Guruprasad	Rajshahi College.
" Bhubanmohan	Metropolitan Institution.		" Janakinath	Ripon College.
" Bidhubhushan	L. M. S. Institution Bhawani-		" Jogindranath	Jagannath College, Dacca.
"	pur.		" Krishnadhan	L. M. S. Institution, Bhowani-
" Bijaykrishna	City College.		" Mahendrachandra	pur.
" Binodbihari	Bangabasi College.		" Mahendrachandra	Jagannath College, Dacca.
" Bishnudas	F. C. Institution and Duff		280 " Mahimchandra	Dacca College.
"	College.		" Mathuranath	City College.
" Bishnupada	T. N. Jubilee College, Bhagal-		" Nagendranath	Jagannath College, Dacca.
200	pur.		" Prasannakumar	Calcutta Boys' School.
" Brajagopal	Ripon College.		" Pyarilal	City College.
" Chintaharan	B. M. Institution, Barisal.		" Pyarimohan	Jagannath College, Dacca.
" Durgadas	B. M. College, Bankipur.		" Rajendrakisor	Ditto.
" Harijiban	Uttarpara College.		" Rohinikumar	Dacca College.
" Hridaynath	L. M. S. Institution, Bhawani-		" Satischandra	B. M. Institution, Barisal.
"	pur.		" Srischandra	Natal Victoria College.
" Jageswar	Burdwan Raj College.		290 " Sureschandra	F. C. Institution and Duff
" Jaminikanta	Rajchandra College.		" Tarinimohan	College.
" Jaminimohan	Albert College.		" Trailokyanath	Victoria College, Cooch Behar.
" Jitendranath	Ripon College.		" Upendranath	Jagannath College, Dacca.
" Kartichandra	Century College.		Dasgupta, Abinaschandra	Central College, Calcutta.
310	" Mahitosh	General Assembly's Institution.	" Anukulchandra	Rajshahi College.
" Manindranath	L. M. S. Institution, Bhowani-		" Bankimchandra	B. M. Institution, Barisal.
"	pur.		" Bisweswar	Ripon College.
" Manindranath	General Assembly's Institution.		" Bisweswar	St. Xavier's College.
" Nakuleswar	B. M. Institution, Barisal.		" Charuchandra	Teacher (Roll Cal. T. 18).
" Nandalal	B. N. College, Bankipur.		" Debendranath	Dacca College.
" Panchanan	Central College, Calcutta.		300 " Gopalchandra	St. Xavier's College.
" Prabhaachandra	Bangabasi College.		" Haranchandra	Rajchandra College.
" Prasaddas	L. M. S. Institution, Bhowani-		" Lalitichandra	B. M. Institution, Barisal.
"	pur.		" Pyarimohan	Ditto.
" Rajanibhushan	St. Xavier's College.		" Rajanikanta	Rajchandra College.
" Rajendranath	Presidency College.		" Ratanlal	B. M. Institution, Barisal.
320	" Ramanimohan	Ditto.	" Saratchandra	Ditto.
" Ramkamal	Burdwan Raj College.		" Srischandra	T. N. Jubilee College, Bhagal-
" Ranadhir	L. M. S. Institution, Bhowani-			pur.
"	pur.		" Surendranath, II	B. M. Institution, Barisal.
" Rudraprasanna	Burdwan Raj College.		310 Datta, Amarnath	Metropolitan Institution.
" Satindranath	Doveton College.		" Anantakumar	General Assembly's Institution.
" Satischandra	Presidency College.		" Atulchandra	Chittagong College.
" Sudhichandra	St. Xavier's College.		" Bankimchandra	Dacca College.
" Surendrakumar	B. N. College, Bankipore.		" Bhupendranath	St. Xavier's College.
" Surendranath	Metropolitan Institution.		" Debendranath	Uttarpara College.
" Surendranath	City College.		" Dhurjhatikumar	B. M. Institution, Barisal.
330	" Surendranath	T. N. Jubilee College, Bhagal-	" Haripada	Presidency College.
"	pore.		" Jagatchandra	Albert College.
" Suryyakanta	Dacca College.		" Jnanendramohan	Hughli College.
" Tinkari	Century College.		" Jogindramohan	Patna College.
" Upendranath	St. Xavier's College.		" Jogindranath	Dacca College.
Chatteraj, Gopewar	Burdwan Raj College.		" Kanailal	General Assembly's Institution.
" Kisorimohan	Ditto.		" Kuladakanta	Ditto.
Chaudhari Bholanath	Ditto.		" Mahendranath, No. I	Dacca College.
" Bholanath	City College.		" Manindranath	City College.
" Bhubanmohan	Dacca College.		" Manmathanath	Metropolitan Institution.
40	" Birajanath	Murari Chand College, Sylhet.	" Nagendranath	Jagannath College, Dacca.
" Debendranath	General Assembly's Institution		" Nagendranath	Presidency College.
" Gangacharan	Bangabasi College.		" Nalinimohan	Dacca College.
" Kalikrishna	General Assembly's Institution.		" Nityananda	Jagannath College, Dacca.
" Krishnakanta	Ripon College.		" Pramathanath	General Assembly's Institution.
" Manmathanath	Presidency College.		" Pyarimohan	Ripon College.
" Mohinimohan	Ripon College.		" Pyarimohan	City College.
" Nobinchandra	Chittagong College.		" Rajanikanta	General Assembly's Institution.
" Narayanachandra	Ripon College.		" Ramaniranjan	Morris College.
" Probodhchandra	Metropolitan Institution.		" Sadananda	Berhampur College.
" Purnachandra	Victoria College, Cooch Behar.		" Satyendranath	Jagannath College, Dacca.
50	" Rajkumar	F. C. Institution and Duff	" Siddheswar	General Assembly's Institution.
"	College.		" Umanath	Victoria College, Cooch Behar.
" Rakhalchandra	Metropolitan Institution.		340 " Umeshchandra	Murari Chand College, Sylhet.
" Rameschandra	Ripon College.		" Upendranath	City College.
" Rameschandra, No.	City College.		Dattachaudhuri, Jnanendranath	Krishnagar College.
II.			Dey, W. S.	Bishop's College.
Chaudhuri, Sachindranath	Rajshahi College.		De, Abhaycharan	Hughli College.
" Sankanta	Ripon College.		" Durgadas	Bangabasi College.
Chick, Susan Rosalyn	Private student, (Roll Cal. F.		" Ekkari	Burdwan Raj College.
" P. I.)				
Chien, P. St. J.	Teacher (Roll Cal. T. 2).			
Choe, E.	Rangoon College.			

	De, Kisorimohan	General Assembly's Institution.	Ghosh, Prasannakumar	B. M. Institution, Barisal.
	" Mukundalal	B. M. Institution, Barisal.	" Priyanidan	Teacher (Roll. Cal. T. 6.)
350	" Nabakisor	Jagannath College, Dacca.	" Rajendrakrishna	Presidency College.
	" Nisikanta	Bangabasi College.	" Rameschandra	Ditto.
	" Nityananda	General Assembly's Institution.	" Rasiklal	F. C. Institution and Duff (
	" Rajmohan	Jagannath College, Dacca.		lege.
	" Satyaprasanna	St. Mary's Institution, Chan-	" Saratchandra	B. M. Institution, Barisal.
		dermagore,	" Saratchandra	Burdwan Raj College.
	" Sudhirschandra	Bishop's College.	" Sarojini	Bethune College.
	" Tulsidas	Metropolitan Institution.	" Sasadhar	B. M. Institution, Barisal.
	Deb, Abinaschandra	Uttarpara College.	" Satischandra	Presidency College.
	" Harischandra	Victoria College, Cooch	" Satischandra	Naral Victoria College.
		Behar.	" Satischandra	B. M. Institution, Barisal.
	Debmallik, Srischandra	Albert College.	" Srischandra	City College.
360	Deo Eknath Narayen	Holkar College, Indore.	" Srischandra	Metropolitan Institution.
	Desai Narayan Mahadeo	Ditto.	" Srischandra	Burdwan Raj College.
	DeSouza, Josephine	Bethune College.	Ghoshal, Avutosh	St. Xavier's College.
	Dilawar Ali Khan	Calcutta Madrasa.	" Jatindranath	F. C. Institution and Duff
	D. M. Wasant Madhava	Hislop College.		College.
	E. J. Ratnasingam	Jafna College.	" Jyotishchandra	Burdwan Raj College.
	P. C. Fernando	Prince of Wales' College,	" Nandalal	Ripon College.
		Moratuwa.	Ghoshdastidar, Abinaschan-	
	Ganga Prasad	B. N. College, Bankipur.	dra	Jagannath College, Dacca.
	Gangopadhyay, Akhilchanda	Jagannath College, Dacca.	Godfrey, W.	Bishop's College.
370	" Benimadhab	B. N. Institution, Barisal.	Golam Mohamed	Patna College.
	" Birendralal	Patna College.	Goldenstein, T.	St. Xavier's College.
	" Debendranath	Berhampur College.	Gorey Raghunath Balvant	Halkar College, Indore.
	" Harendra-	B. M. Institution, Barisal.	Goswami, Gaurkisor	Century College.
	chandra.		" Kanailal	L. M. S. Institution, Bhowan
	" Indubhushan	Century College.		pur,
	" Kaliprasanna	General Assembly's Institution.	" Mukundalal	Ripon College.
	" Khagenda-	F. C. Institution and Duff	Guha, Binodinimohan	Dacca College.
	nath.	College.	" Biswaraman	Ditto
	" Manindra-	St. Xavier's College.	" Harakumar	B. M. Institution, Barisal.
	nath.		" Harinath	Ditto.
	" Phanindra-	Bangabasi College.	" Jaychandra	Rajshahi College.
	nath.		" Lalitchandra	Ripon College.
	" Prosaddas	L. M. S. Institution, Bhowani-	" Ramanikanta	City College.
		pur.	" Saratchandra	Ditto
	" Sailendranath	City College.	" Sukumarchandra	Jagannath College, Dacca.
380	" Somadeb	St. Xavier's College.	Guin, Gaurhari	Krishnagar College.
	" Surendranath	Century College.	Gupta, Dakshinaranjan	General Assembly's Instituti
	Ganpaty Mahadeo Pendharkar	Morris College.	" Krishnakisor	Presidency College.
	Ghatak, Hemchandra	Krishnagar College.	" Nagendranath	St. Xavier's College.
	" Nilmani	Burdwan Raj College.	" Phanindranath	Presidency College.
	Ghatakchaudhuri, Jogeschandra	Dacca College.	" Ranendranath	Central College, Calcutta.
	Ghosh, Abinaschandra	City College.	" Rebatimohan	T. N. Jubilee College, Bhagi
	" Amritlal	Ripon College.		pur.
	" Amulyachandra	Metropolitan Institution.	" Satyendranath	Century College.
390	" Asutosh	Aryya Mission Institution.	" Sudhansubhushan	St. Xavier's College.
	" Basantakumar	Bangabasi College.	" Suprabha	Bethune College.
	" Bhushanchandra	F. C. Institution and Duff	" Surendramohan	Victoria College, Cooch Beha
		College.	" Sureschandra	Ripon College.
	" Bipinbhari	Ripon College.	Hajra, Adwaitaprashad	Ravenshaw College.
	" Debendrakumar	Dacca College.	" Janakiram	Burdwan Raj College.
	" Debendranath	Central College, Calcutta.	" Karalicharan	Midnapur College.
	" Durgaprasad	St. Xavier's College.	" Haldar, Nirmalchandra	St. Xavier's College.
	" Haralal	B. M. Institution, Barisal.	480 " Saratchandra	St. Xavier's College.
	" Harendranath	L. M. S. Institution, Bhowani-	Harihar Nath,	B. N. College, Bankipur.
		pur.	Hati, Ramranjan	Ripon College.
	" Harischandra	B. M. Institution, Barisal.	Homewell, U.	F. C. Institution and Du
400	" Hemchandra, I	City College.		College.
	" Hemchandra, II	Ditto.	Hormusjee, J.	St. Xavier's College.
	" Hemchandra	Ripon College.	Jadunandan Prasad	T. N. Jubilee College, Bhagi
	" Hemendraprasad	Presidency College.		pur.
	" Indubhushan	B. M. Institution, Barisal.	amaluddin Mohamed	Ravenshaw College.
	" Jaychandra	City College.	assamuddin Khan	Berhampur College.
	" Jibankrishna	Ditto.	ohn, J.	Bishop's College.
	" Jnanadaprasad	General Assembly's Institu-	Joseph, J. H. R.	Jafna College.
		tion.	490 J. S. Navaratnam	Ditto.
	" Jogindranath	Century College.	Kan Gyi	Baptist College, Rangoon.
	" Jogindranath	Naral Victoria College.	Kar, Upendrakumar	Jagannath College, Dacca.
410	" Jogindranath	Central College, Calcutta.	Karmakar, Udaychandra	Calcutta Boys' School.
	" Kalikinkar	General Assembly's Institu-	Kartigasoe Chelliah	Hindu College, Jaffna.
		tion.	Keshao Dajiba Akotkar	Morris College.
	" Kantichandra	Patna College.	Khademrasul	Dacca College.
	" Kartikchandra	City College.	Khaja Mohamed Noor	Doveton College.
	" Khagendranath	Berhampur College.	Khan, Saratchandra	Burdwan Raj College.
	" Krishnakumar	Victoria College, Cooch Behar.	Khasnabis, Jogeschandra	Presidency College.
	" Kshitindranath	F. C. Institution and Duff	500 Khot Rajaram Jagannath	Holkar College, Indore.
		College.	Krishna Gopal Khandekar	Morris College.
	" Kusumkumari	Bethune College.	Kukati, Manikram	City College.
	" Mahendranath	Albert College.	Kundu, Bahuballabh	Rajshahi College.
	" Makhanlal	Aryya Mission Institution.	" Biswambhar	Burdwan Raj College.
	" Manibhushan	Midnapur College.	" Surendranath	F. C. Institution and Du
420	" Manindranath	Central College, Calcutta.		College.
	" Nagendranath, II	St. Xavier's College.	" Umeschandra	Victoria College, Cooch Beha
	" Nalinikanta	Krishnagar College.	Kunjavihari Sadashiv Dhuran-	Holkar College, Indore.
	" Narendrakumar	Jagannath College, Dacca.	dhar.	
	" Nibaranachandra	B. M. Institution, Barisal.	Laha, Satyacharan	F. C. Institution and Du
	" Prakashchandra	General Assembly's Institution.		College.
	" Pramodbaran	Ripon College.	Lahiri, Girijakanta	Ripon College.
	" Praphallachandra	St. Xavier's College.	510 " Kisorilal	Ditto.

Labiri, Pramathanath	Dacca College.	Mukhopadhyay, Amirtalal	Rajchandra College.
" Praphullanath	F. C. Institution and Duff College.	" Amritanath	City College.
" Rai Bibhutibhushan	Ditto.	" Amulya-charan.	Ditto.
Lala Sasibhushan	General Assembly's Institution.	" Apurba-krishna.	Ripon College.
Madak, E. M.	Bishop's College.	" Asutosh	Sanskrit College.
" Krishnachandra	Murari Chand College, Sylhet.	" Atalbihari	Burdwan Raj College.
Madanmohan Persehad	B. N. College, Bankipur.	" Atulchandra	Ditto.
Madawela, G. E.	Trinity College, Kandy.	" Baidyanath	Ditto.
Mahabatulla Mia	Hooghly College.	" Bijaykrishna	Hughli College.
520 Mahfuzar Rahim	St. Xavier's College.	" Binodbihari	Ripon College.
Mahamed Ibrahim Hosain	Jagannath College, Dacca.	" Chandra-bhushan.	Patna College.
Mahendra Prasad	Patna College.	" Chandranath	City College.
Maitra, Annadacharan	Central College, Calcutta.	" Charuchandra	Ripon College.
" Asutosh	Rajshahi College.	" Chintaharan	B. M. Institution, Barisal.
" Charuchandra	City College.	" Dayamay	Burdwan Raj College.
" Hemprasad	Presidency College.	" Debeswar	Presidency College.
" Jnanendranath	Central College, Calcutta.	" Harendra-krishna.	Bangabasi College.
" Panchanan	Rajshahi College.	" Haridas	Sanskrit College.
530 Pranendranath	Victoria College, Cooch Behar.	" Hemchandra	Bangabasi College.
Majumdar, Abinashchandra	F. C. Institution and Duff College.	" Hirallal	B. M. Institution, Barisal.
" Abhaysankar	Metropolitan Institution.	" Indubhushan	B. N. College, Bankipur.
" Akshaykumar	B. M. Institution, Barisal.	" Jatindranath	T. N. Jubili College, Bhagal-pur.
" Annadaprasanna	Victoria College, Cooch Behar.	" Jnanendra-nath.	Hughli College.
" Asutosh	Ditto.	" Kalipada	B. M. Institution, Barisal.
" Bhabaranjan	B. M. Institution, Barisal.	" Karunamay	Bangabasi College.
" Bipinchandra	General Assembly's Institution.	" Khagendra-nath.	St. Xavier's College.
" Chandramohan	Rajshahi College.	" Kusumkumar	Central College, Calcutta.
" Gaugopal	Berhampur College.	" Lalitbihari	B. M. Institution, Barisal.
" Haricharan	Ripon College.	" Maninikumar	Burdwan Raj College.
540 " Hrishikes	Hughli College.	" Manmatha-nath.	Uttarpara College.
" Jatindranath	Century College.	" Mihirkumar	F. C. Institution and Duff College.
" Kailaschandra	Jagannath College, Dacca.	" Nalinaksha	Berhampur College.
" Kisorimohan	Metropolitan Institution.	" Nanigopal	Victoria College, Cooch Behar.
" Mahimchandra	City College.	" Narendranath	General Assembly's Institution
" Nagendranath	Rajshahi College.	" Panchanan	Burdwan Raj College.
" Nikunjamadhab	Ditto.	" Panchugopal	St. Xavier's College.
" Pramathanath	Victoria College, Cooch Behar.	" Phanindra-nath.	T. N. Jubilee College, Bhagal-pur.
" Praphullanath	T. N. Jubilee College, Bhagal-pur.	" Prabodhchan-dra.	F. C. Institution and Duff College.
" Ramanikisor	General Assembly's Institution.	" Prakaschan-dra.	B. N. College, Bankipur.
550 " Saratchandra	Rajshahi College.	" Purnacandra	Metropolitan Institution.
" Linkari	Burdwan Raj College.	" Radhika-prasad.	Teacher (Roll. Bur. T.)
Mallik, Bamacharan	Hughli College.	" Raimohan	Burdwan Raj College.
" Charuchandra	City College.	" Raimohan	Victoria College, Cooch Behar.
" Durgadas	Teacher. (Roll. Cal. T. 30).	" Sailendranath	Krishnagar College.
" Gobindachandra	Hughli College.	" Satischandra	Bangabasi College.
" Gokulchandra	Ditto.	" Satischandra	Burdwan Raj College.
" Haridas	Teacher (Roll. Cal. T. 14).	" Sudhakar	Hughli College.
" Kiranchandra	Berhampur College.	" Sukumar	City College.
" Shashthidas	Century College.	" Surendranath	Hughli College.
60 Mandal, Nibaranchandra	Albert College.	" Surendranath	City College.
" Umeschandra	Ripon College.	" Upendranath	Victoria College, Cooch Behar.
Matukadeva Narayan	T. N. Jubilee College, Bhagal-pur.	" Ushanath	Ripon College.
Maung Ba	Baptist College, Rangoon.	" Munsai, Nutbihari	Uttarpara College.
Maung Thet Nyun	Rangoon College.	" Nag, Ramakanta	Dacca College.
Mendia, J. W. E.	Trinity College, Kandy.	" Nagchaudhuri, Jogeschandra	L. M. S. Institution, Bhowani-pur.
Mirza Ahmad Ali	City College.	" Rameschandra	Ditto.
Mitra, Akshaykumar	General Assembly's Institution.	" Nandakumar Sahay	Patna College.
" Aswinikumar	Ripon College.	" Nandi, Achyutakumar	Ripon College.
" Basantakumar	Burdwan Raj College.	" Bhubanmohan	Burdwan Raj College.
70 " Chandrakanta	Natal Victoria College.	" Bipinbihari	City College.
" Mathuranath	Presidency College.	" Durgadas	Chittagong College.
" Nailachandra	Morris College.	" Jogindralal	General Assembly's Institution.
" Parbaticharan	Jagannath College, Dacca.	" Mathurakanta	Victoria College, Cooch Behar.
" Phanindrakumar	City College.	" Radhikanath	F. C. Institution and Duff College.
" Prabhatranjan	Ripon College.	" Narayan Sadashive Pandey	Morris College.
" Pramathanath	General Assembly's Institution.	" Nayak, Gaurasundar	Burdwan Raj College.
" Saratchandra	Ripon College.	" Nicholas, D. S.	Jaifna College.
" Sitalchandra	General Assembly's Institution.	" Niyogi, Debendranath	Hughli College.
" Srischandra	Berhampur College.	" Manomohan	Victoria College, Cooch Behar.
80 " Surendranath	City College.	" Naliniprasad	General Assembly's Institution.
" Surendranath	Ripon College.	" Ramnikanta	Jagannath College, Dacca.
Mofizur Rahman, I.	Calcutta Madrasa.	" Satyalal	Calcutta Boys' School.
Mohamed Abdul Jabbar	Hishop College.	" Umeschandra	Jagannath College, Dacca.
Mohamed Naziruddin	B. N. College, Bankipur.	" Nurul Hug	B. M. College, Bankipur.
Motasembillah	Jagannath College, Dacca.	" O'Brien, C. H.	St. Paul's School, Darjeeling.
M. S. Hoda	B. N. College, Bankipur.	" Pain, Kshitichandra	City College.
M. Shioram Moreshwar	Morris College.	" Surendralal	St. Xavier's College.
Mufizur Rahman, II	Calcutta Madrasa.	" Pal, Gopalchandra	B. M. Institution, Barisal.
Muhammad A. Abdullah Khan	B. N. College, Bankipur.		
Muhammad Ishaq	Ditto.		
Muhammad Kamaruddin	Patna College.		
Muhammad Sayeed	B. N. College, Bankipur.		
Muhammad Shafee	Ditto.		
Muhammad Yaqub	Hughli College.		
Mukhopadhyay, Abanibhushan	St. Xavier's College.		
" Amirtalal	L. M. S. Institution, Bhowani-pur.		

Pal, Hemantakumar	Dacca College.	760 Sarkar, Bhabataran	Bangabasi College.
" Kalikisor	Jagannath College, Dacca.	" Digambar	Century College.
" Panchanan	City College.	" Gopalchandra	Barhampur College.
" Purnachandra	Bangabasi College.	" Haripada	T. N. Jubilee College, Bhagpur.
" Pyarimohan	Jagannath College, Dacca.	" Manmathanath	F. C. Institution and Duff College.
580 " Radharaman	Ditto.	" Nilmadhab	B. M. Institution, Barisal.
Palit, Asutosh	City College.	" Sailendranath	Metropolitan Institution.
Pandit, Aghornath	Burdwan Raj College.	" Satindranath	St. Xavier's College.
Patra, Chandrasekhar-	Albert College.	" Satindranath	Century College.
Pattanayak, Pitabas	Ravenshaw College.	" Satischandra	B. M. Institution, Barisal.
Pererra, R. A.	Trinity College, Kandy.	" Shashthidas	St. Xavier's College.
Persidh Narayan Singh	Patna College.	" Surendranath, II	Burdwan Raj College.
Pundalik Dyaneshwar Joshi	Hislop College.	" Sureschandra	Bangabasi College.
Radhika Prasad	B. N. College, Bankipur.	" Upendranath	Ripon College.
Raghubans Sahaya	Ditto.	Sarma, Gurudevaprasad	B. N. College, Bankipur.
590 Raha, Saratchandra	Ripon College.	Satnarain Lal	Ditto.
Rajeshwari Pd. Sinha	Patna College.	Sayed Mahammad Yaqub	Ditto.
Rajeshwar Yadeo Konher	Hislop College.	Schokman, A. G.	Trinity College, Kandy.
Rakshit, Amarendranath	F. C. Institution and Duff College.	Sen, Abinashchandra	Bangabasi College.
" Nagendrakumar	Chittagong College.	" Anantakumar	General Assembly's Institution.
" Susichandra	St. Mary's Institution, Chander-nagore.	780 " Anukulchandra	Jagannath College, Dacca.
Ramanuj Sahay	B. N. College, Bankipur.	" Atulchandra	Ditto.
Rama Sinhasana Lala	Patna College.	" Bankubihari	Ripon College.
Ramchandra Govind Paranjpe	Hislop College.	" Basantakumar, I	B. M. Institution, Barisal.
Ramchandra Tukaram Bhamboorkar	Teacher (Nag. T. 5).	" Bipinbihari	Naral Victoria College.
600 Ray, Abinashchandra	Ripon College.	" Charuchandra	City College.
Adarnath	Ditto.	" Chunilal	Ditto.
" Amarnath	Presidency College.	" Durgamohan	B. M. Institution, Barisal.
" Atulchandra	Albert College.	" Jnanada kanta	Ditto.
" Atulkumar	F. C. Institution and Duff College.	" Janakinath	Ditto.
" Baninath	Teacher (Roll Kri. T. 2).	790 " Jatindramohan	General Assembly's Institution.
" Bhotanath	Burdwan Raj College.	" Jogindranath	B. M. Institution, Barisal.
" Binodbihari	Dacca College.	" Kisorimohan	Ditto.
" Debendranath	F. C. Institution and Duff College.	" Lalitmohan	Ditto.
" Gunendranath	Burdwan Raj College.	" Manmathanath	Midnapur College.
10 " Gunendraprasad	B. M. Institution, Barisal.	" Nagendranath	Victoria College, Cooch Behar.
" Haridas	Century College.	" Nagendranath	St. Xavier's College.
" Hemchandra	Ripon College.	" Nalinikanta	Chittagong College.
" ahnabiprasad	Burdwan Raj College.	" Nalininath	St. Xavier's College.
" ajneswar	Rajshahi College.	" Nandalal	City College.
" atindramohan	Jagannath College, Dacca.	800 " Nirmalkumar	Berhampur College.
" K.	St. Xavier's College.	" Nisithachandra	St. Xavier's College.
" jageschandra	Dacca College.	Praphuillasankar	Presidency College.
" Kasinath	Naral Victoria College.	" Pulinbihari	City College.
" Kedareswar	F. C. Institution and Duff College.	" Rebatimohan	Jagannath College, Dacca.
720 " Kahiroadchandra	St. Xavier's College.	" Satischandra	Doveton College.
" Kunjabihari	Jagannath College, Dacca.	" Satischandra I,	Rajchandra College.
" Kunjabihari	Presidency College.	" Satischandra, II	Ditto.
" Lalitkumar	Metropolitan Institution.	" Satischandra	Ripon College.
" Mahendrachandra	Century College.	" Surendrakumar	Victoria College, Cooch Behar.
" Manimohan	Teacher (Roll. Cal. T. 24)	810 " Tarakechandra	B. M. Institution, Barisal.
" Manindranath	General Assembly's Institution.	Sengupta, Anathnath	Bangabasi College.
" Munindramohan	Victoria College, Cooch Behar.	" Dineschandra	City College.
" Nripendranath	Ditto.	" Guruprasanna	B. M. Institution, Barisal.
" Pratapchandra	Sanskrit College.	" Kesabchandra	City College.
730 " Purnachandra	Dacca College.	" Narendranath	Patna College.
" Rajanibhushan	Ravenshaw College.	" Saradaprasanna	Rajchandra College.
" Rajendrakumar	St. Xavier's College.	" Sisirendu	B. M. Institution, Barisal.
" Rajkisor	City College.	" Suryyakumar	Ripon College.
" Ramranjan	Patna College.	Senmajumdar, Surendramohan	Jagannath College, Dacca.
" Sachindrachandra	City College.	820 Set, Nalininath	Presidency College.
" Surendrakisor	Jagannath College, Dacca.	Shahabuddin Ahmed	Calcutta Madrasa.
" Tinkari	Victoria College, Cooch Behar.	Shaikh Abdool Aziz	Ripon College.
" Upendrachandra	Presidency College.	Shaikh Sujan	F. C. Institution, and Duff College.
Raychaudhuri, Haripada	Ditto.	Shamsuddin Ahmed	Rajchandra College.
740 " Prabhachandra	Aryya Mission Institution.	Sheoram Krishna Rao Kar-makar	Hislop College.
" Raghunath	Ripon College.	Shrinivas Appacharya Gomuthum	Canadian Mission College, Indore.
" Rajanikumar	Rajchandra College.	Shu Maung	Baptist College, Rangoon.
Read, H. C.	St. Paul's School, Darjeeling.	Siddhanta, Srischandra	Victoria College, Cooch Behar.
Rit, Adharchandra	Central College, Calcutta.	Sikdar, Jatindramohan	Century College.
Sadashiva Bhagwant	Morris College.	830 Sil, Balaichand	Hughli College.
Sadashiva Lal	B. N. College, Bankipur.	" Rajatchandra	Ditto.
Saha, Ajitkumar	Ripon College.	" Sinha, Aswinikumar	Jagannath College, Dacca.
" Pramathanath	Ditto.	" Chandranarayan	General Assembly's Institution.
" Priyanath	Albert College.	" Chintaman	Ravenshaw College.
750 " Rajanikanta	Jagannath College, Dacca.	" Khagendranath	Rajshahi College.
Sain, Purnachandra	Burdwan Raj College.	" Kisorimohan	Berhampur College.
Sakhichand	Patna College.	" Phani, dranarayan	General Assembly's Institution.
Sanyal Anantaprasad	City College.	" Satischandra	City College.
" Lalitmohan	Ripon College.	" Satischandra	Hislop College, Nagpur.
" Sanjibchandra	Ditto.	840 " Siddheswar	Burdwan Raj College.
Sarbadhikari, Sachindraprasad	Ditto.	" Sinharay, Paritosh	Ditto.
Sardar, Raicharan	Aryya Mission Institution.	Sitaram Pundalic Achari	Morris College.
Sarkar, Anukulchandra	F. C. Institution and Duff College.	S. Kanagasabai	Jaffna College.
Asutosh	Metropolitan Institution.	S. Kathiresu	Trinity College, Kandy.
		S. K. Iyer	Rangoon College.

Som, Prabodhchandra . . .	Century College.	Talukdar, Durgacharan . . .	Rajshahi College.
Son, Jitendranath . . .	Uttarpara College.	" Kumudnath . . .	Ditto.
Srimani, Jogeswar . . .	St. Mary's Institution, Chander-nagore.	860 " Sureschandra . . .	B. M. Institution, Barisal.
Stone, T. A. F. . .	St. Xavier's College.	" Upendramohan . . .	Chittagong College.
850 Sur, Surendranath . . .	Central College, Calcutta.	Tejas Sinha Hirasinha Powar . . .	Morris College.
Syed Abdus Sattar . . .	Hughli College.	Theophilus, M. P. . .	Bishop College.
Dilawar Ali . . .	Ravenshaw College.	Triambaka Balawanta Rao . . .	
Ezharul Husain . . .	Calcutta Madrasa.	Bhanagey . . .	Morris College.
Fida Hosain . . .	B. N. College, Bankipur.	Tun Pe . . .	Rangoon College.
Maqbool Ali . . .	T. N. Jubilee College, Bhagal-pur.	V. Ampalavanar . . .	Hindu College, Jaffna.
Mozafferuddin Hosain . . .	Calcutta Madrasa.	Vishwnath Kashinath Lele . . .	Holkar College, Indore.
Rahut Hussain . . .	T. N. Jubilee College, Bhagal-pur.	Waman Narayan Acharya . . .	Hislop College.
		Wasimuddin Ahmad . . .	Calcutta Madrasa.
		870 Yadeo Gopal Tamhan . . .	Morris College.

J. H. GILLILAND,
Offg. Registrar

SENATE HOUSE;
The 6th May, 1897.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
James W. King . . .	Not stated . . .	22nd March, 1897 . . .	The District Judge, Gorakhpur, on 22nd April, 1897.	Deceased was Manager, Court of Wards' Estates and left a Will. No application. It is reported that a brother will apply.
Alexander Ferrie . . .	Calcutta . . .	14th September, 1896 . . .	Deputy Commissioner, Cachar, on 22nd April, 1897.	Intestate. No application. The deceased was employed on the Balladnan Tea Garden, Cachar.
Robert Grey . . .	Presidency Hospital. General	17th April, 1897 . . .	The District Judge, 24-Parganas, Alipur, on 24th April, 1897.	Deceased was Chief Engineer of the Steamer <i>Rawa</i> . No Will found. No application.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET,
Calcutta, 7th May, 1897.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 4th May, 1897.

LIABILITIES.				R	a.	p.	ASSETS.				R	a.	p.
Capital paid-up	.	.	.	2,00,00,000	0	0	Government Securities	.	.	.	40,17,523	0	0
							Other authorised Investments	.	.	.	64,25,755	4	0
Reserve Fund	.	.	.	76,00,000	0	0	Loans on Government and other authorised Securities	.	.	.	2,56,62,503	5	1
							Accounts of Credit on Government and other authorised Securities	.	.	.	2,20,80,766	3	9
Public Deposits at Head Office	.	69,57,165	2 1	143,31,442	9	4	Bills discounted and purchased	.	.	.	1,46,77,627	0	9
			|| Balances with other Banks				.	.	.	11,04,818	14	0	
			Bullion				.	.	.	3,437	5	0	
			Dead Stock				.	.	.	13,37,794	10	9	
Public Deposits at Branches	.	73,74,277	7 3				Stamps	.	.	.	9,805	4	6
							Sundries	.	.	.	8,32,723	9	0
							"				7,61,52,754	8	10
Other Deposits at Head Office and Branches	.	.	.	5,46,70,129	0	5							
							Cash and Currency Notes at Head Office	.	.	.	1,11,63,930	9	7
Bank Post Bills, etc.	.	.	.	4,16,339	1	11	Cash and Currency Notes at Branches	.	.	.	1,19,73,703	4	0
Sundries	.	.	.	22,72,527	10	9							
				RUPEES	9,92,90,438	6 5					RUPEES	9,92,90,438	6 5

BANK OF BENGAL,
Calcutta, the 6th May, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 10 per cent.
Percentage 32.2.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

OFFICE OF EXAMINER OF ACCOUNTS, MANDALAY-KUNLON RAILWAY.

List of Government Promissory Notes in the custody of the Bank of Bengal, Rangoon, on 31st March, 1897.

Serial No.	Name of person on whose behalf held.	AMOUNT OF INVESTMENT.				REMARKS.
		3½ per cent. of 1854-55.	3½ per cent. of 1879.	3 per cent. of 1896-97.	TOTAL.	
016692	Ganendra Nath De, Contractor.	500	...	...	500	
007028	Ditto . . .	...	500	..	500	
024308	Ditto . . .	...	...	500	500	
024309	Ditto . . .	...	...	500	500	
024310	Ditto . . .	...	...	500	500	
	TOTAL	500	500	1,500	2,500	

W. E. CURRY,
Examiner of Accounts, Mandalay-Kunlon Railway.

Maymyo, 26th April, 1897.

COMPTROLLER, POST OFFICE.

(ARTICLE 171, VOLUME I, CIVIL ACCOUNT CODE.)

List of Government Promissory Notes in the custody of the Comptroller-General on the 31st March, 1897, deposited under Article 164, Volume I, Civil Account Code.

No.	Name of person or fund on whose behalf held.	AMOUNT OF INVESTMENT.							Name of Officer to whom interest is sent.
		3½ per cent., 1842-43.	3½ per cent., 1854-55.	3½ per cent., 1865.	3½ per cent., 1879.	3½ per cent., 1893-94.	4½ per cent., 1878 and 1879.	3 per cent., 1896-97.	
1	Post Office Savings Bank depositors.	R 3,300	R 400	R 5,42,100	R 1,500	R 500	R 300	R 57,500	Postmasters concerned.
2	Post Office Departmental Guarantee Fund.	...	...	2,94,000	...	...	...	37,000	Credited by Book transfer to the fund.
	<i>Security Deposits of Postal Servants and Contractors.</i>								
3	Bejoy Chandra Bose, Treasurer, Calcutta General Post Office.	...	...	21,000	...	...	...	29,000	Postmaster General, Bengal.
4	Harry Pundernath, Sorter, Railway Mail Service, B. Division.	...	...	500	...	...	...	...	Inspector General, Railway Mail Service.
5	P. Valoo Chetty, Sorter, Railway Mail Service, H. Division.	...	...	300	...	...	...	...	Ditto.
6	P. Chockalinga Moodliar, Sorter, Railway Mail Service, H. Division.	...	...	500	...	...	...	...	Ditto.
7	Mr. O'Dowda, Stock Manager, Railway Mail Service.	...	...	2,500	...	...	...	...	Ditto.
8	A. Varadarajooloo Naidu, Sorter, Railway Mail Service, H. Division.	...	...	100	...	...	...	...	Ditto.
9	Durga Pershad, Head Clerk, Nussereabad Post Office.	...	...	500	...	...	...	...	Deputy Postmaster General, Rajputana.
10	Din Muhammad, Sub-Postmaster, Chitorgarh Railway Station.	...	...	500	...	...	...	...	Ditto.
11	Vishvanath, Sub-Postmaster, Jhalapatam.	...	...	500	...	...	...	...	Ditto.
12	Fatehlal, Head Clerk, Jeypore City Post Office.	...	...	...	...	...	...	100	Ditto.
13	Lachmi Chand, Sub-Postmaster, Kotah.	...	...	500	...	...	...	...	Ditto.
14	Rupchand, Sub-Postmaster, Bickaneer.	...	...	...	...	...	...	800	Ditto.
15	Ghisi Lal, Head Clerk, Abu Road Post Office.	...	...	...	...	...	...	100	Ditto.
16	Mahomed Hasham, Sub-Postmaster, Nagaur.	...	...	...	...	...	...	100	Ditto.
17	Mahamad Ali, Head Clerk, Bikaner Post Office.	...	...	500	...	...	...	...	Ditto.
18	Behari Lal, Sub-Postmaster, Abu.	...	...	500	...	...	...	...	Ditto.
19	Mahadeo Pershad, Head Clerk, Sambhar Post Office.	...	...	400	...	...	...	...	Ditto.
20	Vijey Chand, Sub-Postmaster, Jesulmere.	...	...	...	...	...	...	400	Ditto.
21	Goornarain, Mail Contractor.	...	...	500	...	...	...	...	Postmaster General, North-Western Provinces and Oudh.
22	Wezer Ahmed and Abdul Hameed, Mail Contractors.	...	...	500	...	...	...	...	Ditto.
23	Messrs. Munna Lal and Sons, Mail Contractors.	...	...	2,100	...	...	...	...	Ditto.
24	Rohilkhand and Kumaon Railway Company Mail Contractors.	...	...	500	...	...	...	...	Ditto.
25	Altifat Hossain Khan and Shaikh Gulam Mahomed, Mail Contractors.	...	...	500	...	...	...	...	Ditto.
26	Beni Shankar, Sub-Postmaster, Lansdowne Cantonment.	...	...	600	...	...	...	...	Ditto.
27	Wasudeo Narayan Datey, Sub-Postmaster and Signaller, Sipri.	...	...	300	...	...	...	...	Ditto.
28	J. Etherajuloo, Clerk, Rangoon Post Office.	...	...	400	...	...	...	...	Deputy Postmaster General, Burma.
29	J. Paul, Head Clerk, Mandalay Shore Post Office.	...	...	400	...	...	...	...	Ditto.
30	T. M. S. Moorthy, Branch Postmaster, Thibaw.	...	...	100	...	...	...	...	Ditto.
31	C. Andrew, Clerk, Rangoon Post Office.	...	...	800	...	...	...	...	Ditto.
32	C. W. Monikam, Clerk, Rangoon Post Office.	...	...	700	...	...	...	...	Ditto.

List of Government Promissory Notes in the custody of the Comptroller General on the 31st March, 1897, deposited under Article 164, Volume I, Civil Account Code—continued.

No.	Name of person or fund on whose behalf held.	AMOUNT OF INVESTMENT.							Name of Officer to whom interest is sent.
		3½ per cent., 1842-43.	3½ per cent., 1854-55.	3½ per cent., 1865.	3½ per cent., 1879.	3½ per cent., 1893-94.	4½ per cent., 1878 and 1879.	3 per cent., 1896-97.	
33	M. D. Santhappa, Sub-Postmaster, Fort Dufferin.	...	...	500	...	...	...	...	Deputy Postmaster General, Burma.
34	E. Narainsawmy, Clerk, Mandalay Post Office.	...	...	100	...	...	...	...	Ditto.
35	J. A. Nathaniel, Sub-Postmaster, Kyaikta.	...	...	500	...	...	...	...	Ditto.
36	Krishnalal Mukerji, Sub-Postmaster Bernardmyo.	...	...	500	...	...	...	...	Ditto.
37	L. Gomes, Record Clerk, Mandalay Post Office.	...	...	800	...	...	...	...	Ditto.
38	Dwarika Mohun Dutt, Sub-Postmaster, Kabwet.	...	...	400	...	...	...	...	Ditto.
39	Ram Narain, Ninth Clerk, Mandalay Post Office.	...	...	300	...	...	...	...	Ditto.
40	C. A. Harris, Contractor.	...	...	1,000	...	...	...	...	Ditto.
41	C. Sreenivasa Rao, Sub-Postmaster, Tygyaing.	...	...	...	...	...	...	500	Ditto.
42	R. K. Bhatta, Postmaster, Shwebo.	...	...	1,000	...	...	...	...	Ditto.
43	Behari Lal Guha, Sub-Postmaster, Pyinmana.	...	...	400	...	...	...	...	Ditto.
44	Lalbhoy Golabdos, Cashier, Money Order Branch.	...	...	2,000	...	...	...	...	Presidency Postmaster, Bombay.
45	Soker Modun, Cashier, Money Order Branch.	...	...	500	...	...	...	...	Ditto.
46	Nurswanjee Pestonjee, Mail Contractor.	...	...	1,000	...	...	...	...	Deputy Postmaster General, Central Provinces and Berar.
47	Nundloll and Sons, Mail Contractors.	...	...	1,000	...	...	...	...	Ditto.
48	J. Fletcher, Clerk, Nagpur Post Office.	...	...	...	...	...	...	100	Ditto.
49	M. Lingaya, Sub-Postmaster, Warora.	...	...	500	...	...	...	...	Ditto.
50	G. W. Roe, Clerk, General Post Office, Calcutta.	...	...	400	...	...	...	...	Presidency Postmaster, Calcutta.
51	Ram Chunder Sookul, Clerk, General Post Office, Calcutta.	...	...	400	...	...	...	...	Ditto.
52	Modhu Sudan Dey & Co., Contractors.	...	...	300	...	...	...	...	Ditto.
53	Daniel Jacob, Clerk, General Post Office, Calcutta.	...	...	...	...	...	...	500	Ditto.
54	Sewag Ram Kesho Ram, Mail Contractors.	...	...	...	...	...	...	500	Postmaster General, Punjab.
55	Hyder Ali, Sub-Postmaster, Bahawalpore.	...	...	500	...	...	...	...	Ditto.
56	Messrs. Dhanjibhoy and Sons, Mail Contractors.	...	...	...	...	...	...	2,000	Ditto.
57	Parthasarathy Pillay, Shroff.	...	...	500	...	...	...	...	Presidency Postmaster, Madras.
58	Raja Gopaul Pillai, Shroff.	...	...	500	...	...	...	...	Ditto.
59	C. Rathna Sabapathy Pillai, Assistant Treasurer, Madras Post Office.	...	...	1,000	...	...	...	...	Ditto.
60	P. Teruvengada Pillay, Treasurer, Madras Post Office.	...	...	5,000	...	...	...	...	Ditto.
61	A. Narayansamy Iyer, Clerk, Postmaster General's Office.	...	...	300	...	...	...	...	Postmaster General, Madras.
62	G. N. Risland, Sub-Postmaster, Bandra.	...	...	400	...	...	...	...	Postmaster General, Bombay.
63	Dandbhoy Purbhoy, Petty Supply Contractor, Bombay General Post Office.	...	...	1,000	...	...	...	...	Ditto.
64	Nilkantha Trimbak Joshi, Head Cashier, Bombay General Post Office.	...	...	4,000	...	...	...	6,000	Ditto.
65	Peerashaw Pullonji Kheravala, Contractor.	...	...	1,000	...	...	...	...	Ditto.
66	S. V. Joshi.	...	...	100	...	...	...	...	Ditto.
67	Baldeo Behari Lal, Sub-Postmaster, Sasaram.	500	...	...	...	...	...	...	Deputy Postmaster General, Bihar.
TOTAL		3,800	400	8,97,700	1,500	500	300	1,34,600	

K. J. BADSHAH, I.C.S.,
Comptroller.

OFFICE OF THE COMPTROLLER, POST OFFICE,
Calcutta, the April, 1897.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 3rd May, 1897.

No. 4.—The following temporary promotion in the Superior Establishment of the Indian Telegraph Department is ordered with effect from the 23rd March, 1897 and until further orders:—

Name.	From	To
S. Babington	Assistant Superintendent, Class VII, 1st grade.	Assistant Superintendent, Class VI, 2nd grade.

C. H. REYNOLDS,

Director General of Telegraphs.

SURVEY OF INDIA DEPARTMENT,
REVENUE BRANCH.

NOTIFICATION.

Calcutta, the 5th May, 1897.

No. 5-B.—Mr. H. Dowman, Extra Assistant Superintendent, 2nd grade, is granted privilege leave for one month and fourteen days, from 1st May, 1897, under Article 291 of the Civil Service Regulations.

J. R. HOBDAV, *Lieut.-Colonel,*
Offg. Deputy Surveyor-General,
In charge Revenue Branch.

AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 27th April, 1897.

No. 1612-G.—With reference to Foreign Department Notification No. 623-G., dated the 13th April, 1897, Surgeon-Major P. D. Pank, Indian Medical Service (Bengal), assumed medical charge of the Jeypore Residency from Surgeon-Major H. N. V. Harington, Indian Medical Service (Madras), on the afternoon of the 13th March, 1897.

The 30th April, 1897.

No. 1687-G.—With reference to Foreign Department Notification No. 693-G., dated the 22nd April, 1897, Mr. A. H. T. Martindale, of the Indian Civil Service, assumed charge of the office of Resident, Western States, Rajputana, from Lieutenant-Colonel H. B. Abbott, on the forenoon of the 14th idem.

By Order,

L. IMPEY, *Captain,*

First Assistant Agent to the Governor-General,
Rajputana.

AGENT TO THE GOV.R.-GENERAL
IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 24th April, 1897.

No. 2256.—Under section 10 of the Punjab Land Revenue Act (XVII of 1887), as applied to the Quetta Tahsil by the Government of India in the Foreign Department Notification No. 977-E., dated the 17th May, 1895, the Agent to the Governor-General in Baluchistan is pleased to make the following orders as to the functions to be discharged under the said Act in the said Tahsil by classes of revenue officers, *vis.*—

- (1) The functions arising under the chapters and sections of the Act, which are specified in Schedule A hereto annexed, shall be discharged only by the Political Agent (Collector) and the Revenue Commissioner;
- (2) The functions arising under the sections and chapters of the Act, which are specified in Schedule B hereto annexed, shall be discharged only by the Assistant Political Agent (Assistant Collector of the first grade), the Political Agent and the Revenue Commissioner;
- (3) In any case in which a rule made, or hereafter to be made, under the Act specifies the class of revenue officer by whom a function is to be discharged, that function shall be discharged by an officer of that class only;
- (4) All functions arising under the Act, in respect of which the class of revenue officers by whom the function is to be discharged is specified neither in the Act, nor in any rule made under the Act, nor in this Notification, may be discharged by any class of revenue officers.

Schedule A.

Section or Chapter.

Subject.

Chapter III

The appointment, punishment, suspension or removal of Kanungos, Patwaris or village headmen. Assessment.

Chapter V
Section 66

Certification of statement of account of arrears of land revenue.

Section 145

Preparation of list of village cesses.

Schedule B.

Section or Chapter.

Subject.

Section 36 (2) . . .

Placing persons in possession of disputed property.

Section 70 (1) . . .

Distrain and sale of moveables and crops for an arrear of land revenue.

Section 97 70 cum (1) . . .

Ditto on application of a village-officer.

Sections 101 and 103 . . .

Defining boundaries and erection of boundary marks.

Section 150 . . .

Prevention of encroachments.

The 26th April, 1897.

No. 2261.—In exercise of the powers conferred by section 7 of the Cantonment Act, 1889, the Agent to the Governor-General is pleased to appoint Captain E. deV. Wintle, 15th Bengal Lancers, to be Cantonment Magistrate at Loralai, *vice* Captain H. P. E. Parker, 29th Bombay Infantry, transferred.

No. 2267.—Under the provisions of Articles 277 and 291 of the Civil Service Regulations, Muhammad Rafik Khan, Native Assistant in the Khojak Pass, substantive *pro tempore*, is granted privilege leave for two months and seven days, with effect from the 10th May, 1897, or such subsequent date as he may avail himself of it.

No. 2268.—On return from the privilege leave granted him in Notification No. 87, dated the 15th February, 1897, Khan Bahadur Allahdad Khan, Native Assistant in the Bolan Pass, is temporarily posted as Native Assistant in the Khojak Pass.

No. 2288.—The Agent to the Governor-General, in exercise of the powers conferred by section 93 (1) of the Baluchistan Agency Civil Justice Law, 1896, is pleased to invest the persons for the time being holding the appointments specified in the first column of the annexed table with the powers conferred on Political Agents by section 67 (2) of the same law as far as relates to the hearing of appeals from the decrees or orders of Tahsildars, Munsiffs, and Naib-Tahsildars exercising jurisdiction in original suits within the local areas specified opposite those appointments, respectively, in the second column of the same table:—

1. The Assistant Political Agent in Upper Zhob.	Upper Zhob.
2. The Assistant Political Agent in the Railway District, Sinjawi, Barkhan and Kohlu.	Railway District. Sinjawi, Barkhan and Kohlu.
3. Extra Assistant Commissioner of Sinjawi, Barkhan and Kohlu.	Sinjawi, Barkhan and Kohlu.
4. Extra Assistant Commissioner, in the Railway District.	Railway District.

The 27th April, 1897.

No. 2340.—In exercise of the powers conferred by section 4 of the Vaccination Act (XIII of 1880), as applied to the territories administered by the Agent to the Governor-General in Baluchistan as such Agent by the Notification of the Government of India in the Foreign Department, No. 7334-E.-A., dated the 27th April, 1897, and with the previous sanction of the Governor-General in Council, the Agent to the Governor-General is pleased to extend the said Act to the Cantonment of Quetta, with effect from the date of this Notification.

The 30th April, 1897.

No. 2397.—Consequent on the death of Mirza Abdulla Khan, Shirrazi, Officiating Native Assistant in the Bolan Pass, Lala Bhagmall, Head Clerk of the Office of the Political Agent in Zhob, is appointed, as a temporary measure,

to officiate as Native Assistant in the Bolan Pass, with effect from the date of taking over charge.

By Order,

F. W. P. MACDONALD, *Captain,*
First Assistant.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 27th April, 1897.

No. 460—328.—With reference to Foreign Department Notification No. 549-G., dated the 25th March, 1897, it is hereby notified that Captain C. H. Pritchard, Indian Staff Corps, received charge of the office of Assistant Commissioner, and Registrar of Assurances, Ajmere from Mr. H. V. Cobb, Indian Civil Service, on the afternoon of the 15th instant.

The 30th April, 1897.

No. 471—326.—With reference to Foreign Department Notification No. 323-G., dated the 26th February, 1897, Lieutenant-Colonel A. P. Thornton, Indian Staff Corps, assumed charge of the office of Commissioner, Ajmere-Merwara, from Mr. A. H. T. Martindale, Indian Civil Service, on the afternoon of the 7th April, 1897.

By Order,

L. IMPEY, *Captain,*

*First Assistant to the Agent to the Governor-General.
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

DIOCESAN REGISTRY OFFICE.

NOTIFICATION.

ECCLESIASTICAL.

Calcutta, the 26th April, 1897.

The Venerable Welbore MacCarthy, Archdeacon of the Diocese of Calcutta, took over charge of the Diocese from the Lord Bishop of Calcutta and Metropolitan in India and the Island of Ceylon as Commissary on the forenoon of the 28th April, 1897, being the date on which his Lordship availed himself of the leave granted to him.

A. M. DUNNE,
Registrar.
H B

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

APPOINTMENTS.

Agra, the 26th April, 1897.

No. 14.—Mr. A. M. Young, candidate, is appointed to officiate as Assistant, Superintendent during the absence on leave of Mr. E. Dampier-Bennett, Assistant Superintendent, and is posted to the Warthgang Depôt, Punjab Mines Division.

The 1st May, 1897.

No. 25.—Mr. R. W. K. Harris, Inspector, Malout Beat, Punjab Mines Division, is appointed to officiate as Superintendent, during the absence on leave of Mr. C. S. Haygarth, Superintendent, and is posted to the Allahabad Circle, Lower Division, Internal Branch.

LEAVE.

The 26th April, 1897.

No. 13.—Mr. E. Dampier-Bennett, Assistant Superintendent, Warthgang Depôt, Punjab Mines Division, is granted privilege leave for two months, under Article 291, Section II, Chapter XII, of the Civil Service Regulations.

No. 15.—Mr. J. D. Young, Superintendent, Attock Beat, Punjab Mines Division, is granted leave, on medical certificate, under Article 369, Section II, Chapter XIV, of the Civil Service Regulations, from the 28th March to the 5th April, 1897.

The 1st May, 1897.

No. 23.—Mr. R. G. Rose, Superintendent, Pachbudra Division, is granted privilege leave for one month under Article 291, Section II, Chapter XII, of the Civil Service Regulations.

No. 24.—Mr. C. S. Haygarth, Superintendent, Allahabad Circle, Lower Division, Internal Branch, is granted privilege leave for three months, under Article 291, Section II, Chapter XII, of the Civil Service Regulations.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 28th April, 1897.

No. 30.—Mr. S. C. E. Hartwell, Traffic Superintendent, Oudh and Rohilkhand Railway, in class I, grade 2, of the Superior Revenue Establishment of State Railways, is granted turlough for six months, under Article 340, Civil Service Regulations, with effect from the 15th May, 1897, or such subsequent date as it may be availed of.

No. 31.—Mr. W. Beechey, Assistant Engineer, 1st grade, is transferred from the North-Western Railway to the Bezwada Madras Railway.

The 30th April, 1897.

No. 32.—Mr. E. S. Strong, Assistant Locomotive Superintendent, in class III, grade 2, of the Superior Revenue Establishment of State Railways, is appointed to officiate as District Locomotive Superintendent, North-Western Railway, in class II of that establishment, with effect from the 27th April, 1897, during the absence of Mr. J. Riekie on privilege leave, or until further orders.

T. GRACEY, Colonel, R.E.,

Director-General.

REPORTS OF DESERTIONS.

Report of a Deserter or Absentee without leave from the 1st Battalion, Duke of Cornwall's Light Infantry, dated at Lucknow, this 3rd day of May, 1897.

Number, Rank, and Name, —No. 4110, Private Harry Jones alias Morgan James.	Parish and County in which Born,—Pontyfield, Glamorganshire.
Age,—23 years 2 months.	Date of Desertion or Absence,—28th April, 1897.
Height,—5 feet 5 inches.	Place of Desertion or Absence,—Lucknow.
Colour of—	Marks,—Pierced heart, cross, anchor, left forearm; pierced heart, cross, anchor, right forearm.
Complexion, fresh; hair, curly brown; eyes, brown.	On pass.
Trade,—Collier.	Under 4 years' service.
Date of Enlistment,—24th June, 1893.	
Place of Enlistment,—Bodmin.	

C. F. A. TURNBULL, Lieut.-Col.,

Comdg. 1st Battn., D. of Corn. L. I.

Report of a Deserter or Absentee without leave from the 1st Battalion, Duke of Cornwall's Light Infantry, dated at Lucknow, this 3rd day of May, 1897.

Number, Rank, and Name, —No. 3661, Private Thomas Shakespeare.	Place of Enlistment,—Warwick.
Age,—24 years 1 month.	Parish and County in which born,—Birmingham, Warwick.
Height,—5 feet 3 inches.	Date of Desertion or Absence,—28th April, 1897.
Colour of—	Place of Desertion or absence,—Lucknow.
Complexion, fresh; hair, dark brown; eyes, hazel.	Marks,—Nil.
Trade,—Brass dresser.	On pass.
Date of Enlistment,—13th January, 1892 (service reckons from 30th May 1893).	Under 4 years' service.

C. F. A. TURNBULL, Lieut.-Col.,

Comdg. 1st Battn., D. of Corn. L. I.

TREASURE TROVE.

NOTICE.

Notification under section 6 of the Treasure Trove Act, VI of 1878.

Whereas on the 25th April, 1897, treasure of the following description and value was found by Lekha, Chamar, while employed as a digger on the Famine Relief Work at present in progress outside the Mori Gate of the City of Delhi :—

Coins.	Description of Treasure.	Intrinsic Value. R a. p.
1	Ahmad Shahi Rupee	0 12 0
25	Muhammad Shahi Rupees at 12 annas, each	18 12 0
Other articles.		
1	Pair of hanalis or silver necklace	12 0 0
51	Silver beads	2 0 0
TOTAL VALUE		33 8 0

All persons claiming the said treasure or any part thereof, are hereby required to appear personally, or by Agent, before the Deputy Commissioner of Delhi, on Friday, the 1st October, 1897, at the District Cutchery, in order that inquiry may be made concerning, and orders may be passed as to the disposal of, the said treasure pursuant to the provisions of the said Act.

H. S. P. DAVIES,

*Deputy Commissioner and Collector,
Delhi District.*

DELHI;

The 1st May, 1897.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 1st May, 1897.

No. 1362.—Mr. W. Chard, Superintendent of Post Offices, officiating in 3rd grade, is granted privilege leave for 2 months and 15 days, with effect from the 5th May, 1897, or from the date on which he may avail himself of it.

No. 1367.—Mr. H. R. Heberd, Superintendent of Post Offices, 4th grade, sub. *pro tem.*, is confirmed in that grade, with effect from the 1st May, 1897.

The 4th May, 1897.

No. 1501.—Mr. C. H. Stuart, Postmaster, Cawnpore, is granted privilege leave for fifteen days, with effect from the 1st May, 1897, or from the date on which he may avail himself of it.

Lalla Har Prasad is appointed to act as Postmaster, Cawnpore, during the absence on privilege leave of Mr. Stuart, or until further orders.

The 7th May, 1897.

No. 1604.—Mr. Dinsha Jijibhai Chhapgar, Superintendent of Post Offices, 2nd grade, is granted privilege leave for two months, with effect from the 11th April, 1897 or from the date on which he may avail himself of it.

The following acting appointments are made during his absence on privilege leave or until further orders :—

Mr. Sorabji Jamshedji Lalkaka, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Mr. Framji Dinsha Kamdin, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. Sabaji Ratnaji Sinde to act as Superintendent of Post Offices, 4th grade.

No. 1606.—Mr. J. C. Caddy, Officiating Deputy Postmaster, Rangoon, is confirmed in that appointment, with effect from the 1st March, 1897.

A. U. FANSHAWE,

Div. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 4th May, 1897.

Agent, the Royal Steam Packet Co.	Grey, Dr.	Meedia & Co.
Annan, W. C.	Hutchinson Seton, Mrs. J., at Mrs. H. Maelzer's.	Myers, Mrs. H., "Court Bellcone."
Armfield, F.	H. Maelzer's.	Nicholls, F. V., & Co., Saddlers, etc.
Backer, Anson & Co.	Hymalayan Photographic Studio.	Preston, A. E., care of Mr. Parker, Electric Engineer.
Bally Sugar Manufacturing Co.	Ireland, Dr. J. S.	Summers, Miss Madga, care of Mr. E. P. Clarke.
Bernstein, H. W.	Kenny, Dr. W.	Street & Co.
Chisholm, J.	Kirk, Miss J.	Tallford, P. B.
Cumming, R. H.	Lead & Co.	Wood, Mr. (care of Dolson and Ba. low).
Curtis, G. S.	Maelzer, Mrs. H.	
Editor, "Evening Star."	Manager, "Indian Times."	
Evatt & Co. (Cotton Brokers).	Martin, Mrs. V, care of Mrs. Jeffrey's Boarding House.	
Gowes, A. S.	Jeffrey's Boarding House.	
Gray Walter (care of Stanley, Moran & Co.).	McIntosh & Co., Peter.	

Letters marked "Care of Post Office."

Abbott, E. R.	Grosier, Mrs. L.	Russell, Miss E.
Anderson, A. G.	Grunberg, M.	Ryan, J.
Argo, Mr.	Grutzmacher, Eugen.	Sander, Lieut.
Back, Fanny, Miss.	Guillain, Ernest.	Sawni & Co.
Ranson, Jennie, Mrs.	Harvey, Mrs. D. P.	Schibli, Robert.
Barrett, C. J.	Hay, A. R.	Schvartz, Bertha.
Baxter, Mrs.	Heiti, Henri.	Schwarzman, J.
Baxter, W.	Hendry, G. V.	Shapeer, C.
Brammer, D.	Herriton, Mina.	Silena, Miss E. (care of F. G. Ashwood, Esq.).
Brown, Mrs. W. W.	Hill, Bertram.	Sinclair, Mr. D.
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Bukson, D. D. (of Ceylon).	Hinckes, R. Tichbourne.	Smith, H. J.
Captain, Setts, H.	Hirsch, Rosina.	Smith, Mrs. J.
Cattell, Miss.	Hoffmann, P.	Smith, W. H.
Chanter, Miss.	Hosking, R.	Smith, W. L.
Coghlan, H.	Houston, John.	Stanley, Arthur.
Comedian, T. A. K.	Hoyle, Mr.	Stevens, Mrs. M.
Crockwell, J. H.	Johnson, Miss.	Stewart, Mrs.
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D'Aiguebelle, P.	Knoll, H.	Tardival, E. N.
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DeCruze, Mrs. H.	Lindgren, Oscar.	Tietels, Carl.
DeLamangarry, A.	Lockhart, Mrs.	Townsend, Prof. D. J.
Dellini, Reist, Miss.	Maclean, Miss A.	Vallacane, J.
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Forbes, J. D.	Oliver, Miss.	Woloszczuk, Rosalie, Mrs. (at B. Weissmann).
Freeman, Miss Bessie.	Oliver, Mrs. L.	Workman, E.
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Galbraith, John M. R.	Pantin, H.	Young, Miss.
Gomas, F.	Patrick, J.	Young, Mrs. S. R.
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Green, G.	Rosenberg, L.	
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Gravel, C.	Rowley, J. D.	

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Daly, H.	Ryan, E.	Wilson, R. J.
Kaunitz, Louis, Mr.	Ryan, L., Mrs.	Turner
Mullagerino, Max.	Solomon, Rachel,	Willard, Esq.
Reilly, E.	Miss.	

On the day of despatch of the Mail for the Australasian Colonies *via* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the article.

JOHN OWENS,

Presidency Postmaster, Calcutta.

POSTAL NOTICE.

The attention of the public is invited to the advantages of fully prepaying postage on packets of printed papers for the United Kingdom. It has been found that in a large number of cases these packets are posted with insufficient postage, which, although allowed by the rules, leads to delay in their delivery, and causes annoyance to the persons addressed. It has, therefore, been thought desirable to bring the matter to general notice.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

CALCUTTA;

The 23rd April, 1897.

The 8th May, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	12th May 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	11th "	Ditto.
Australasian Colonies	8th "	<i>Via</i> Tuticorin and Colombo.
Ditto ditto	15th "	Ditto.
Colombo	11th "	Per P. & O. Str. <i>Malta</i> .
Straits Settlements, China, and Japan.	14th "	Per Steamer <i>Catherine</i> <i>Apcar</i> .
Rangoon and Moulmein	13th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	10th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	8th "	Ditto.
Ditto ditto ditto	15th "	Ditto.
Akyab, Kyaukpadaung, Sandoway, and Rangoon.	12th "	Ditto.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

POSTAL NOTICE.

Quarantine restrictions on parcels addressed to Persia having been removed, parcels may now be accepted as formerly under the usual conditions.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

CALCUTTA;

The 27th April, 1897.

POSTAL NOTICE.

Intimation has been received from the Russian Postal Authorities that all letters, postcards, packets and commercial papers from India, addressed to places in Russia, will, on arrival in that country, be disinfected by means of steam. The public are warned not to send by post any articles, such as valuable securities, documents with wax seals, etc., which would be liable to damage by steam disinfection.

A. U. FANSHAWE,

Director-General of the Post Office of India.

CALCUTTA;

The 3rd May, 1897.

POSTAL NOTICE.

Commencing from Friday, the 21st May 1897, and until further notice, the Foreign Mail Steamer will leave Bombay every Friday, the Mails closing in Calcutta every Tuesday. The last Wednesday Mail closes at the General Post Office on the 12th May current. The first Tuesday Mail will close on the 18th May 1897.

JOHN OWENS,
Presidency Post Master.

CALCUTTA G. P. O.,
The 8th May 1897.

This notification cancels the notification published in *Gazette of India*, dated 11th July, 1896.

D. R. ALLEN,
Magistrate

HOOGHLY MAGISTRACY;
The 15th April, 1897.

**CIVIL ENGINEERING COLLEGE,
SIBPUR.**

SESSION 1897-98.

Candidates for admission to the Engineer Department should apply to the Principal before the 15th May, 1897. The session begins on Monday, the 7th June, 1897. Candidates must furnish proof that they have passed one of the following tests:-

- (1) The F. A. examination of the Calcutta University, or a similar standard of any Indian University recognised by the Calcutta University. The candidate's age must be under 21 years.
- (2) The B. A. examination in the B. course in physics and chemistry. The candidate's age must be under 23 years. (These students are admitted direct into the 2nd-year class.)

The number to be admitted each year is limited to 40. The position in the University examinations and the age of the candidates will be taken into consideration when selection is made, and such selection will be made by the Principal.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior or senior scholarships. Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eye-sight.

Further particulars will be supplied on application to the Principal.

A. MACDONELL,

Offg. Principal, Civil Engineering College.

SIBPUR,

The 5th April, 1897.

GEOLOGICAL SURVEY OF INDIA.**FOR SALE.**

Report on the Geological Structure and Stability of the hill slopes around Naini Tal, by T. H. Holland, A.R.C.S., I.G.S., Officiating Superintendent, Geological Survey of India. Price Rs. 3.

Apply to the Registrar, Geological Survey of India.

PUBLIC WORKS DEPARTMENT.**NOTIFICATION.**

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

CEMETERY NOTICE.*Revised List.*

It is hereby notified under Rule XX, Appendix K, of the Code of the Department of Public Works, Volume I, that if no friends or surviving relatives of the deceased will undertake to restore the following tombs, the monuments in disrepair shall be levelled with the ground, and any slab they contain shall be placed over the graves in simple masonry or be inserted in the wall of the cemetery:—

- Maria Jane, wife of Sergeant Major Ireland.
- Elizabeth, wife of Robert Clive, 1849.
- J. Dunsmore, 1837.
- Mrs. Dorothy, wife of Sergeant P. Wade.
- Tomb next to No. 4 (nameless).
- Captain James Burnett, 1837.
- Lieutenant Alexander Cooke, 1838.
- Mr. J. R. Ross, 1847.
- Tomb next to No. 8 (nameless).
- 9 G. W. Bean, 1852.
- 10 E. A. Cocker, 1836.
- 11 Private John Parrott, 1832.
- 12 Tomb next to No. 12 (nameless).
- 13 Sergeant, 10th September, 1836, aged 29.
- 14 Sergeant Robert Couch.
- 15 Matilda Page.
- 16
- 17 } 2 next No. 16 (nameless).
- 18 }
- + 2 or 3 other nameless ones.
- about 20 or 21 in all.

These 20 or 21 might be levelled with the ground instead of the 130 or so in the District Engineer's list published in the *India Gazette* of 11th July, 1896.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by anyone taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *R2-8*; per eight-ounce tin, *R5*; per pound tin, *R10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, *R3*; per eight-ounce tin, *R6*; per pound tin, *R12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سکونا فبري فيوج يعنے تپ بهگانے والے سکونا *

سکونا فبري فيوج کلکتہ کے بوٹانیکل گارڈن سے
امپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم
کارمی اور ایک مشین چھ پونڈ تک ایڈ والا ہر آدمی
میں نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
والا تین بقیہ در روپیہ آٹھ آنہ؛ آٹھ اونس والا
تین بقیہ پانچ روپیہ؛ ایک پونڈ والا تین بقیہ

عام آدمیوں کو یہ دوا بوٹانیکل گارڈن سے کمپنی
باغ کے سپرنٹنڈنٹ صاحب سے بقیہ نقد حساب نرخ
ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیہ
تین روپیہ؛ آٹھ اونس والا تین
ایک پونڈ والا تین بقیہ بارہ روپیہ *

یہ دوا کلکتہ کے بے بے ولایتی اور دیسی
مواخانوں میں بھی بکتی ہے — ماسوائے قیمت
مذکورہ بالا کے محصل ذیل چار اونس والے تین کا
چار آنہ؛ آٹھ اونس والے تین کا آٹھ آنہ؛ اور ایک
پونڈ والے تین کا بارہ آنہ *

PURE SULPHATE OF QUININE.

*Manufactured at the Bengal Government
Cinchona Plantation.*

From 1st April, 1897, the price of this Quinine will be as follows:—

1-pound tin,	R15, or, post free,	R15-12.
½ "	R7-8,	" R8.
¼ "	R3-12,	" R4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebore, near Calcutta.

বঙ্গদেশের গবর্ণমেন্টের সিনকোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রিল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য
হইবে, যথা—

১ এক পৌণ্ড টিন .	১৫, বা ডাকমা তুল্য কিনা	১৫০
১ আধ " "	৭৫	৮০
১ শিকি " "	৩৭৫	৪০

পরীক্ষাকরিতা দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে। এবং ইহা যে সিনকোনাইন ও সিনকোনি-
কটিন নামক অপকৃত্ত্ব কারের সহিত ইচ্ছা পূর্বক মিশান হয় নাই
তাহার গারান্টি দেওয়া যাউকতঃ ইহা নগদ মূল্যে কেবল গবর্ণমেন্টের
কম্পানীগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকটস্থ
‘নবপুৰে’ কাম্পানির বাগানের প্রসারিতভেদে নিকট পাওয়া
যাইতে পারিবে।

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- Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1895. 12a. (1a. 6p.)
- Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 6p.)
- Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
- Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)
- Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. R1 (2a.)
- Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. R1 (2a.)
- Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (4a.)
- Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)
- Triennial Report of Vaccination in Bengal during the years 1893-96. R1 (2a.)
- Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 30th September, 1896. 8a. (2a.)
- Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (2a.)
- Report on the External Trade of Bengal with Nepal, Sikim and Bhutan for 1895-96. R1 (2a. 6p.)
- Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. R6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. R1 (2a.)
- Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. R4 (3a.)
- Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
- Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
- A Guide to the Royal Botanic Garden, Calcutta. By Dr. G. King, 1895. 8a. (1a.)

Report on the Administration of the Stationery Department for 1895-96. R1 (2a.)

Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)

Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Rules and Notifications under the Arms Act in English. 6a. (2a.)
- Question Papers set at the Pleadership and Mooktears Examination—
for 1895. 2a. (1a.)
for 1896. 2a. (1a.)
for 1897. 2a. (1a.)
- Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
- Annual Report on the Police Administration of the Town of Calcutta and its Suburbs for 1895. R1-8 (3a.)
- Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
- Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 4a. (1a.)
- Ditto ditto during 1896. 4a. (1a.)
- Bengal Police Code, Chapter XVI. 4a. (2a.)
- Ditto ditto in Uriya. R1 (2a. 6p.)
- Ditto ditto in Bengali. R1 (2a.)
- Ditto ditto in Hindi. R1 (4a. 6p.)
- Report on the Legal Affairs of the Bengal Government for 1895-96. 14a. (2a.)
- Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)

PUBLIC WORKS DEPARTMENT.

- Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 31st December, 1896. 4a. (1a. 6p.)
- The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
- The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)
- Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
- Hand-book of Rules and Government Circulars for the use of the subordinates of the Public Works Department, Bengal. 4a. (2a.)
- A Book of Rules for the Sone Canals, Second Edition, 1895. 4a. (3a.)
- Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq. R3. (4a.)

Supplement to the Memorandum on the Different Methods of Ascertaining the Discharges of River, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BERTIE, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq. 4s. (2a.)

Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. ARJOHN, M.A., M. INST. C.E. R1-2 (2a.)

Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)

Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

Ditto ditto Burdwan Division. R1 (2a.)

Ditto ditto Patna „ R4 (3a.)

Ditto ditto Bhagalpur „ R1-4 (2a.)

Ditto ditto Rajshahi „ R1 (2a.)

Ditto ditto Dacca „ R1 (2a.)

Ditto ditto Chittagong „ 4a. (1a.)

Ditto ditto Orissa „ R1-8 (2a.)

Ditto ditto Chota Nagpur „ R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4s. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4s. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1895. R1-8 (5a.)

The Revenue Officer's Manual, 1896. R1 (4a.)

The Records Manual, 1895. R1 (2a.)

Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act III (B.C.) of 1895. R1-6 (6p.)

Tauzi Manual, 1895. 8a. (2a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

Rules under the Bengal Tenancy Act in English. 3a. (1a.)

The Fauna of British India, Part I. Mammalia, R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14

(3a.) Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto ditto, Volume II. R15 (6a.)

Ditto ditto Birds, Volume I. R13 (6a.)

Ditto ditto ditto, Volume II. R9-12 (4a.)

Ditto ditto ditto, Volume III. R9-12 (5a.)

Ditto ditto, Reptilia and Batrachia. R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto ditto, Volume II. R21-4 (6a.)

Ditto ditto ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1890. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-5 (4a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, OA. (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 8, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

NOTICE.

In the matter of the estate of C. A. Soppitt,
deceased.

Notice is hereby given that all creditors and other persons having any claims or demands against the estate of C. A. Soppitt, deceased, late a Deputy Commissioner in the Burma Commission, who died at Mandalay in Upper Burma on the 19th day of March, 1896, are hereby required to send in writing the particulars of their claims to the undersigned (supported by vouchers or other proofs, without which the claims will not be allowed) on or before the 20th day of May, 1897, after which date the undersigned will proceed to distribute the assets of the deceased's estate amongst the persons entitled thereto, having regard only to the claims and demands of which he shall then have had notice, and he will not be liable for the said assets or any part thereof so distributed to any person or persons of whose claims or demands he shall not then have had notice.

C. E. DANIELL,

Care of Messrs. Summers and Okeden, Solicitors,

3, Shafraz Road, Rangoon.

Dated the 20th day of March, 1897.

originally standing in the name of Shadoo Churn Roy, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SHADOO CHURN ROY,

Kalighat, Taligunge Road, No. 154.

Lost or Stolen.

The upper halves of the Government Promissory Notes, Nos. B 008605, of the 4 per cent. Loan of 1842-43, for ₹500, and $\frac{B\ 563}{B\ 015080}$ of the $3\frac{1}{2}$ per cent. Loan of 1865, for ₹500, both originally standing in the name of the Bank of Bombay, and last endorsed to Robert Christian Smidt, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal and the Public Debt Office, Bank of Bombay, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after six months from the date of last advertisement.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 046613, of the $3\frac{1}{2}$ per cent. of 1865, for ₹1,000,

P. MCGUIRE,

Administrator,

Estate Robert Christian Smidt, deceased,
8, Old Post Office Street, Calcutta.

The 30th April, 1897.

**KUMLAI TEA ASSOCIATION,
LIMITED.**

Notice is hereby given, in pursuance of section 186 of the Indian Companies Act, 1882, that a General Meeting of the members of the abovenamed Company will be held at 25, Mangoe Lane, Calcutta, on Monday, the 31st day of May, 1897, at 1 o'clock in the afternoon, for the purpose of having an account laid before them showing the manner in which the winding up has been conducted, and the property of the Company disposed of, and of bearing any explanation that may be given by the Liquidator.

J. H. LEWES,
Liquidator.

Dated 26th April, 1897.

**KUMLAI TEA ASSOCIATION,
LIMITED.**

Notice is hereby given that a final dividend of Rs22-8-0 per share will be paid by the Liquidator on the 31st May, 1897.

J. H. LEWES,
Liquidator.

25, MANGOE LANE,
Calcutta, 26th April, 1897.



SUPPLEMENT TO
The Gazette of India.

No. 19.}

CALCUTTA, SATURDAY, MAY 8, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 2nd HALF OF

DISTRICTS.	Rice, un-husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	17	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	16'15	40'8	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	18'7	50'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	20'4	56'1	96'9	...	...	...	...	...	...	52'7	...	...
Thongwa	18'7	50'5	...	...	...	...	...	...	...	...	...	...
Basscin	19'55	51	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Henzada	18'7	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	16'15	63'75	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	21'08	58'31	47'94	...	...	...	...	...	...	43'52	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	22'95	62'05	...	...	...	17	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpyu	17	34	...	...	...	...	...	...	...	...	...	...
Akyab	20'91	43'86	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpara	20	40	...	...	...	...	...	...	...	...	...	...
Gauhati . . . . .	...	33'9	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	40	60	...	...	...	...	...	...	50	...	350
Dacca . . . . .	...	41'87	45	...	...	...	...	...	...	40	41'25	350
<i>Deltaic—</i>												
Midnapur . . . . .	...	33'75	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	45	45	...	32'5	32'5	45	...	35	32'5	30	300
<i>Central—</i>												
Hardwan . . . . .	...	40	41'25	...	...	...	...	...	...	32'5	40	260
Pabna . . . . .	...	41'75	40'62	...	...	...	...	...	...	29'37	40	280
<i>Northern—</i>												
Rangpur . . . . .	...	44'48	45	...	...	...	...	...	40	40	60	300
<i>Orissa—</i>												
Cuttack . . . . .	...	30'62	45'87	...	...	...	...	...	...	28'59	26'56	305
<i>Bihar, south—</i>												
Patna . . . . .	...	38'75	36'25	...	28'12	...	...	...	...	30	26'25	220
<i>Bihar, north—</i>												
Bhagalpur . . . . .	...	45	45	...	31'87	...	...	...	35'62	33'28	31'87	253'75
Muzaffarpur . . . . .	...	44'37	42'13	...	32'03	...	...	...	38'12	36'25	47'03	228'59
N.-W. Provinces—												
<i>Eastern—</i>												
Benares	31'87	50'21	40'73	47'02	30'04	37'6	...	...	...	34'95	45'16	262'86
<i>Central—</i>												
Cawnpore	29'11	43'28	40'52	48'40	31'35	...	...	...	38'12	38'12	44'43	227'03
Jhansi . . . . .	...	...	44'43	5'25	34'79	38'12	...	...	38'12	42'03	...	228'44
<i>Western—</i>												
Meerut . . . . .	...	...	46'87	...	33'12	...	...	...	...	...	...	255'62
Agra . . . . .	...	50'62	46'41	53'75	36'41	38'12	46'09	...	34'84	41'87	50'62	255'94
<i>Submontane, west—</i>												
Shahjahanpur . . . . .	...	...	36'15	...	26'67	...	...	...	...	35'68	...	266'25
Oudh—												
<i>Southern—</i>												
Lucknow . . . . .	...	47'08	39'48	47'08	31'04	...	...	...	38'49	38'49	...	255
<i>Northern—</i>												
Fyzabad . . . . .	...	...	{ 38'12 and 48'44 }	...	{ 31'41 and 38'12 }	...	...	...	35'62	{ 31'25 and 44'37 }	...	257'5

MARCH 1897 (in rupees and decimals per ten maunds).

Gur.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullock, per pair.	DISTRICTS.
											Burma—
...	Tenasserim—
...	Mergui.
...	Tavoy
											Moulmein and Amherst.
...	Pegu (deltaic)—
...	Rangoon.
...	Thongwa.
...	Basscin.
...	Pegu (inland)—
...	Henzada.
...	Toungoo.
...	Upper Burma—
...	Mandalay.
...	Bamo.
...	Pakokku.
...	Arakan—
...	Kyaukpyu.
...	Akyab.
...	Assam—
...	Brahmaputra—
...	Goalpara.
...	Gauhati.
...	Bengal—
...	Eastern—
...	Chittagong.
...	Dacca.
...	Deltaic—
...	Midnapur.
...	Calcutta.
...	Central—
...	Bardwan.
...	Pabna.
...	Northern—
...	Rangpur.
...	Orissa—
...	Cuttack.
...	Bihar, south—
...	Patna.
...	Bihar, north—
...	Bhagalpur.
...	Muzaffarpur.
...	N.-W. Provinces—
...	Eastern—
...	Benares.
...	Central—
...	Cawnpore.
...	Jhansi.
...	Western—
...	Meerut.
...	Agra.
...	Submontane, west—
...	Shahjahanpur.
...	Oudh—
...	Southern—
...	Lucknow.
...	Northern—
...	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES FOR THE 2nd HALF OF

DISTRICTS.	Rice, un-husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	47'66	...	38'12	36'41	44'43	...	36'41	42'08	...	290'88
Panjab—												
<i>Southern—</i>												
Ferozpur	28'59	80	44'43	51'61	30'78	36'35	40	...	40	40	57'13	304'74
<i>Central—</i>												
Lahore	32'66	51'61	44'32	52'45	40	36'35	39'53	...	36'35	37'03	57'13	301'56
<i>South-eastern—</i>												
Delhi	33'33	44'43	41'43	50	30'78	39'01	47'08	...	37'19	40	50	272'34
<i>Submontane—</i>												
Amritsar	34'79	53'33	45'73	45'73	30'78	34'79	...	...	38'07	48'07	...	320
<i>Northern—</i>												
Rawalpindi	30	61'56	44'43	50	30	33'33	44'43	...	42'19	43'28	42'5	278'12
<i>Western—</i>												
Multan	29'63	55	51'56	55'31	32'08	40'99	43'28	...	48'44	42'03	...	304'69
Sind and Baluchistan—												
Karachi . . . . .	...	55	46'87	...	25	36'25	37'81	...	...	43'75	...	350
Shikarpur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Quetta . . . . .	...	...	45'31	65	29'37	33'75	...	...	35	...	...	330
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	...	...	...	35'57	...	...	...	...	...	...
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Poona . . . . .	...	...	...	...	...	42'55	51'46	...	...	...	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	50'57	...	...	41'2	45'57	...	...	44'43	...	...
Dhulia . . . . .	...	...	51'67	...	...	...	...	...	...	...	...	...
<i>Gujarat—</i>												
Surat . . . . .	...	...	51'15	...	...	41'82	...	...	...	...	...	...
Ahmadabad	32'5	50	46'25	...	...	35	40	...	...	37'5	50	280
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	41	41	49	...	35	...	...	...	38'5	48	264
<i>Central—</i>												
Jubbulpore . . . . .	...	43'25	36'44	42'12	...	...	...	...	...	34'81	41'44	230
<i>Eastern—</i>												
Raipur . . . . .	...	40	38	48	...	...	...	...	...	38	48	224
Berar—												
Basim . . . . .	...	...	47'33	...	...	35'42	...	...	...	41'07	...	...
Ellichpur . . . . .	...	80	50	57'71	...	42'06	50	...	...	50	59'25	266'31
Amratoti . . . . .	...	63'12	57'03	60	...	41'87	57'03	...	...	47'5	57'03	260
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	28'75	18'75	...	...	38'12	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	20'26	...	24'95	...	342'92
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	34'06	...	...	...	44'43	...	348'7
Cuddapah	30'52	47'03	...	...	...	29'74	32'76	...	...	...	...	316'67
Karnul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	25'94	...	33'96	...	...
<i>East Coast, south—</i>												
Madras	23'33	36'41	...	...	...	...	...	...	...	45'52	...	345'62
Tanjore	18'96	37'19	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	16'72	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	...	30'99	...	...	25'62	...	...
Mysore—												
Mysore	21'13	37'48	54'85	63'08	...	25'6	...	17'63	...	20'15	54'87	339'25
Bangalore	16	49	51'87	48'19	...	27'5	...	19'56	...	26'5	47	411

MARCH 1897 (in rupees and decimals per ten maunds)—continued.

Gdr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
47'56	3	5	5	...	140	...	80	Rajputana— Eastern— Ajmere.
...	...	70	80	5	10	...	...	52'5	...	75	Panjab— Southern— Ferozpur.
...	...	57'13	72'71	13'28	7'97	...	...	100	...	86	Central— Lahore.
...	...	80	80	7'29	8'91	8'91	...	50	...	125	South-eastern— Delhi.
...	5	7'03	...	...	98	...	...	Submontane— Amritsar.
...	...	40	59'37	11'41	12'5	11'41	...	55	...	60	Northern— Rawalpindi.
...	...	114'37	100	3'65	8'02	...	...	50	...	70	Western— Multan.
50	Sind and Baluchistan— Karachi. Shikarpur. Quetta.
...	10	40 to 140	...	...	Bombay— Deccan— Dharwar. Sholapur. Poona.
56'15	Khandesh— Ahmadnagar. Dhulia.
66'67	Gujarat— Surat. Ahmadabad.
...	5	...	10	...	...	...	...	Central Provinces— Western— Nagpur.
...	38'12	110	80	6'69	...	...	...	40	...	30	Central— Jubbulpore.
...	40	160	58	...	...	...	...	...	...	...	Eastern— Raipur.
...	Berar— Basim. Ellichpur. Amraoti.
...	...	228'36 200	76'25 60	5 5(a)	5'62 5(a)	...	...	60 50	...	50 90	Madras— South, central— Coimbatore. Salem.
65'62	57'5 46'09	...	2'5 6'56	...	...	80 80	80 80	60	Central— Bellary. Cuddapah. Karnul.
41'61	30 40'57	...	...	...	...	60	60	70	East Coast, central— Neilore.
...	5'1	...	...	...	...	...	East Coast, south— Madras. Tanjore. Trichinopoly.
48'59	...	131'67 118'28	57'6	...	...	...	...	55	55	...	Southern— Madura.
...	...	89'69	...	...	...	...	...	...	...	40	Mysore— Mysore.
46'68	...	374	77'92	10'71	7'14	3'62	...	100	...	50	Bangalore.
42'73	...	342'5	58'89	11'75	20'56	...	...	100 to 140	...	50 to 80	

(a) Per 100 Pulies.

J. E. O'CONOR,
Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		RAJRA OR CUMRU (Panicum spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Burma—												
Tenasserim—												
Mergui . . . . .	...	...	...	...	12 —	12 —	13 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	12 12	12 12	13 6	13 6	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	10 2	9 9	11 3	11 3	...	...	...	...
Pegu (deltaic)—												
Pegu	6 8	6 8	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon . . . . .	...	...	...	...	9 8	9 12	11 6	11 8	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 3	10 3	11 5	11 10	...	...	...	...
Bassein . . . . .	...	...	...	...	9 2	10 8	11 4	12 5	...	...	...	...
Pegu (inland)—												
Tharawadi . . . . .	...	...	...	...	11 6	11 6	12 3	14 2	...	...	...	...
Henzada . . . . .	...	...	...	...	10 11	9 5	10 11	9 5	...	...	...	...
Prome	10 6	10 6	...	...	10 12	10 12	12 1	12 1	...	...	...	...
Toungoo . . . . .	...	...	...	...	10 6	10 6	12 6	12 6	...	...	...	...
Thayetmyo	10 5	10 5	...	...	10 —	10 12	11 8	12 8	6	24 8	...	...
Upper Burma—												
Mandalay	9 6	9 6	...	...	10 3	9 13	11 6	10 12	...	...	...	...
Bamo . . . . .	...	...	...	...	9 3	9 3	14 —	14 —	...	...	...	...
Pakokku . . . . .	...	...	...	...	8 4	8 8	9 2	9 2	37 —	37 —	...	...
Meiktila . . . . .	...	...	...	...	7 10	7 7	11 8	11 4	...	...	...	...
Arakan—												
Sandoway . . . . .	...	...	...	...	13 14	13 14	16 9	16 9	...	...	...	...
Kyaukpyu . . . . .	...	...	...	...	11 2	11 7	12 2	12 5	...	...	...	...
Akyab . . . . .	...	...	...	...	10 —	11 —	11 —	13 —	...	...	...	...
Assam—												
Surma—												
Sylhet . . . . .	...	...	...	...	8 —	8 —	9 3	9 —	...	...	...	...
Cachar	5 7½	5 7½	...	...	6 4	6 10	9 1	9 6	...	...	...	...
Hill tracts—												
Khasi and Jaintia Hills	5 8	5 12	...	...	4 —	3 15	6 2	6 2	...	...	...	...
Garo Hills . . . . .	...	...	...	...	4 4	4 4	9 —	9 —	...	...	...	...
Manipur . . . . .	...	...	...	...	14 8	14 —	17 4	17 —	...	...	...	...
Brahmaputra—												
Goalpara	14 —	9 —	...	...	5 12	6 —	9 —	9 8	...	...	...	...
Kamrup	6 —	6 —	...	...	7 8	8 —	9 —	10 —	...	...	...	...
Darrang	6 8	7 —	...	...	5 8	5 —	10 —	10 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 5	5 5	10 8	11 —	...	...	...	...
Lakhimpur	6 —	6 —	...	...	5 8	5 —	8 8	9 —	...	...	...	...
Bengal—												
Eastern hill tracts—												
Naga Hills . . . . .	...	...	...	...	4 —	4 —	8 8	9 —	...	...	...	...
Eastern—												
Backerganj . . . . .	...	...	...	...	7 14	10 —	8 10	11 —	...	...	...	...
Noakhali . . . . .	...	...	...	...	8 —	8 —	9 —	9 8	...	...	...	...
Chittagong	6 8	6 8	...	...	8 —	8 —	...	10 —	...	...	...	...
Tippera	7 4	7 4	...	...	8 —	9 8	8 8	10 8	...	...	...	...
Dacca	8 8	8 —	...	...	8 8	9 —	9 8	10 —	...	...	...	...
Maimensingh	7 —	7 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
Delto—												
Khulna . . . . .	...	...	...	...	9 —	9 8	10 8	11 —	...	...	...	...
24 Parganas												
Midnapur	8 —	8 —	...	...	8 8	8 —	11 —	11 —	...	...	...	...
Howrah . . . . .	...	...	...	...	{ 8 — and 8 8 }	8 —	10 —	10 —	...	...	...	...
Calcutta	8 —	8 —	11 13	11 13	6 6	6 6	8 —	8 —	11 13	11 13	8 —	8 —
Hooghly	10 —	9 8	...	...	7 8	7 8	9 8	9 8	...	...	...	...
Nadia (Krishnagarh)	9 2	9 5	...	...	6 13	6 15	9 10	9 11	...	...	...	...
Jessore	7 8	8 —	10 —	10 —	8 —	10 —	9 4	11 —	...	...	...	...
Syamb . . . . .	...	...	16 —	16 —	5 4	5 8	8 2	9 13	...	...	...	...

Not obtainable.

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Bleum corocana</i>).		KANOHI OR KAKUN, ITALIAN MILLET (<i>Sesaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (<i>Ciccar arictinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PRA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	15 —	15 —	Burma—
...	14 3	14 3	Tenasserim—
...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltatic)—
...	10 6	10 —	...	...	6 4	6 —	17 —	17 —	Pegu.
...	13 5	13 5	Rangoon.
...	8 10	8 10	...	...	...	...	20 3	17 11	Thongwa.
...	Bassein.
...	10 5	12 5	...	...	...	...	14 4	14 4	Pegu (inland)—
...	8 10	...	...	...	4 —	4 —	16 2	16 2	Tharawadi.
...	8 8	8 8	...	...	8 1	8 1	11 5	11 5	Henzada.
...	8 8	8 8	...	...	...	...	14 3	14 3	Prome.
...	11 10	11 10	25 —	28 3	9 13	9 13	11 9	11 9	Toungoo.
...	Thayetmyo.
...	9 6	9 11	15 8	15 8	7 6	7 6	15 2	16 —	Upper Burma—
...	7 8	7 8	...	...	6 4	6 4	6 7	6 7	Mandalay.
...	12 —	13 5	...	...	6 —	6 —	11 15	12 10	Bamo.
...	9 13	9 13	17 6	17 6	5 14	5 14	14 4	14 4	Fakokku.
...	Meiktila.
...	6 —	6 —	...	...	...	...	18 10	18 10	Arakan—
...	9 —	9 —	...	...	6 —	6 —	24 —	24 —	Sandoway.
...	13 —	13 —	Kyaukpyu.
...	Akyab.
...	9 4	9 —	...	...	...	...	9 —	9 —	Assam—
...	8 6	8 —	...	...	8 —	...	9 1	8 14	Surma—
...	Sylhet.
...	Cachar.
...	6 8	6 8	16 —	16 —	...	...	7 —	7 —	Hill tracts—
...	6 —	6 8	...	...	5 —	6 —	7 4	7 —	Khasi and Jaintia Hills.
...	3 —	...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	8 8	9 —	...	...	...	...	9 —	9 8	Brahmaputra—
...	8 —	8 —	...	...	7 —	7 —	9 —	9 —	Goalpara.
...	9 —	9 —	...	...	...	...	9 8	9 8	Kamrup.
...	7 —	7 —	...	...	7 —	7 —	8 —	8 —	Darrang.
...	8 —	8 —	...	...	...	...	7 4	7 4	Nowgong.
...	8 —	7 4	10 —	10 —	...	...	8 —	8 —	Sibsagar.
...	Lakhimpur.
...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	Bengal—
...	9 4	9 4	...	...	...	...	9 —	9 —	Eastern hill tracts—
...	8 —	8 —	...	...	...	...	8 —	8 —	Naga Hills.
...	Baster —
...	8 —	8 —	...	...	8 —	8 —	9 —	9 —	Backerganj.
...	10 —	10 —	...	...	9 8	9 —	10 —	10 —	Noakhali.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Chittagong.
...	Tippera.
...	Dacca.
...	Maimensingh.
...	9 —	9 —	...	...	9 —	9 —	8 —	8 —	Deltatic—
...	9 —	10 —	...	...	9 —	10 —	10 —	10 —	Khulna.
...	11 —	11 —	...	...	13 —	13 —	10 —	10 —	24 Parganas.
...	10 —	10 —	...	...	9 6	9 —	9 8	9 6	Midnapur.
...	10 10	10 10	10 —	10 —	12 4	12 4	10 —	9 6	Howrah.
...	8 —	8 —	...	...	8 —	8 —	9 —	9 —	Calcutta.
...	12 13	13 14	...	...	14 9	15 4	10 8	10 8	Hooghly.
...	10 —	10 —	...	...	13 4	14 8	9 —	9 —	Nadia (Krishnagarh).
...	16 —	16 —	...	...	...	...	8 12	8 12	Jessore.
...	Faridpur.

* Not obtainable.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	...	...	10 —	10 —	11 —	11 4	...	...	...	...
Bardwan	9 8	9 8	...	...	8 4	9 —	9 12	10 8	...	...	...	...
Birbhum	7 8	7 8	...	...	7 8	8 8	9 —	9 12	...	...	...	...
Murshidabad	10 —	9 8	...	10 —	8 8	8 —	9 8	9 8	...	...	...	...
Santhal Parganas	7 8	7 8	...	...	8 —	8 —	9 10	10 4	...	...	...	...
Pabna	9 12	9 —	16 —	16 —	6 —	6 —	9 —	10 —	...	...	...	...
Bogra	7 8	6 10	...	...	7 8	7 8	9 6	10 8	...	...	...	...
Rajshahi	9 4	9 —	14 4	14 4	7 8	7 8	9 —	9 12	...	...	...	...
Malda	11 —	...	...	...	8 4	7 8	8 12	9 —	...	...	...	12 8
Northern—												
Rangpur	8 —	7 —	...	...	6 —	8 —	8 —	8 8	...	...	...	...
Dinajpur	8 —	8 —	...	...	7 13	8 4	9 10	10 3	...	...	...	...
Jalpaiguri	8 —	8 —	...	...	7 —	7 —	9 —	9 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	5 8	5 8	8 8	8 8	...	...	...	...
Orissa—												
Puri	6 9	6 9	...	...	7 14	7 14	13 2	11 13	...	...	...	...
Cuttack	8 6	8 6	...	...	8 9	8 9	12 8	12 8	...	...	...	...
Balasore	10 —	10 —	10 —	8 —	10 3	8 —	12 12	12 —	...	...	...	...
Chota-Nagpur—												
Singhbhum	8 —	8 —	...	...	9 —	9 —	11 —	11 —	...	...	...	...
Mánbhum	8 8	9 —	16 —	...	9 8	9 8	10 —	10 —	...	...	11 —	11 —
Lohárdaga	5 8	5 8	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Palámau	8 8	7 12	...	...	7 —	7 8	8 4	8 8	...	...	...	...
Hazáribágh	9 13	8 7	15 3	16 14	7 12	7 5	8 2	8 7	...	...	...	...
Bihár, south—												
Monghyr	8 3	8 —	13 15	11 8	6 —	6 8	7 15	8 —	...	...	...	...
Gaya	9 10	9 12	13 —	12 4	6 8	6 12	8 8	8 12	10 —	10 12	...	...
Patna	9 12	9 12	13 —	12 4	6 8	6 12	8 8	8 12	10 —	10 12	...	...
Shahabad	9 8	8 8	12 —	10 —	8 8	9 —	9 8	9 4	...	...	...	...
Bihár, north—												
Purnea	9 4	10 —	7 —	...	8 —	8 8	8 8	9 8	...	...	...	...
Bhágálpur	8 14	8 12	12 10	12 8	7 10	8 6	8 14	9 6	...	...	...	...
Darbhanga	8 8	6 —	11 —	11 —	7 8	8 —	8 8	9 —	...	...	...	...
Muzaffarpur	9 8	8 —	12 —	12 —	6 8	7 —	9 —	9 —	...	...	...	...
Saran	10 8	9 10	12 14	12 8	7 —	7 —	9 12	10 —	...	...	...	...
Champáran	8 —	8 —	14 —	13 —	6 —	6 4	8 12	8 8	...	...	...	...
N.W. Provinces—												
Eastern—												
Mirzapur	8 10	8 9	10 13	10 13	6 —	5 12	7 10	8 7	...	9 4	...	9 4
Benares	9 12	9 3	12 11	12 7	6 12	6 12	7 13	8 1	10 9	10 9	...	9 3
Ghazipur	9 —	9 —	13 12	12 8	6 —	6 4	9 —	9 4	11 4	11 8	10 —	10 —
Jaunpur	9 8	9 8	12 8	12 8	6 —	6 —	...	7 —	...	9 8	...	...
Allahabad	9 4	8 —	11 —	9 —	5 12	6 8	9 —	8 12	10 8	10 —	8 —	9 —
Central—												
Bánda	8 12	8 8	9 8	9 8	8 —	8 —	9 8	9 8	10 4	10 4	...	...
Fatehpur	9 —	8 8	11 8	10 8	5 8	5 8	8 6	8 8	...	...	...	...
Hamirpur	8 —	7 15	10 6	9 12	6 —	6 —	8 2	8 2	9 10	9 14	9 4	9 4
Jalaun	8 —	8 —	10 —	9 —	7 —	7 —	8 —	8 —	10 —	10 —	9 —	9 —
Cawnpore	9 12	9 —	12 8	12 —	6 4	6 4	9 4	9 4	10 8	10 4	9 8	9 8
Jhánsi	8 12	8 4	11 4	10 8	6 4	6 4	8 —	8 —	10 4	10 8	...	12 —
Etáwah	8 12	8 12	12 —	10 —	4 —	4 —	9 —	9 —	10 —	10 —	10 —	10 —
Farúkhabad	8 11	8 5	12 15	12 4	5 1	5 1	8 2	8 2	9 14	10 3	12 15	10 14
Mainpuri	8 10	8 4	12 3	11 6	4 8	4 8	8 —	8 —	9 12	9 4	8 2	8 2
Etah	9 12	8 14	14 2	12 —	5 4	5 4	8 2	8 10	9 4	9 4	9 2	8 4
Western—												
Meerut	8 8	8 8	12 —	9 —	5 —	5 —	9 —	9 —	10 8	10 8	...	...
Agra	8 4	8 —	12 —	10 8	4 —	4 —	7 12	8 —	11 —	10 —	8 8	8 12
Muttra	9 —	8 8	13 —	10 —	6 —	6 —	8 12	8 12	10 12	10 4	9 —	10 —
Aligarh	8 6	8 4	13 2	9 8	5 12	6 —	7 10	7 12	10 2	9 4	8 14	9 —
Bulandshahr	9 4	8 15	13 3	10 7	5 —	5 —	8 4	7 5	10 10	10 7	10 —	9 13
Submontane, east—												
Ballia	10 —	9 —	14 —	12 8	6 4	6 4	8 4	8 8	...	...	...	...
Azamgarh	10 12	10 6	14 12	14 —	5 14	5 14	8 2	8 2	...	...	...	...
Gorakhpur	10 13	10 1	14 6	13 9	6 12	6 5	8 9	8 6	10 5	10 5	8 2	8 2
Basti	10 12	11 —	15 —	14 8	6 12	6 12	9 1	9 8	12 6	12 6	...	...

represent the number of aers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine cor- cana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer aristinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, GADIAN PRA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
...	10 —	10 —	...	...	10 —	10 —	10 8	10 8	Bengal—continued.
...	12 8	12 8	...	...	13 8	13 8	11 4	11 4	Central—
...	11 4	9 —	...	...	12 —	12 —	11 4	10 8	Bankura.
...	14 —	14 —	...	...	14 10	14 8	11 —	11 —	Hardwan.
...	10 —	10 —	12 —	12 —	12 8	13 —	10 4	10 4	Birbhum.
...	13 8	10 —	...	...	10 — and 16 8	16 8	9 11	9 11	Murshidabad.
...	15 —	7 8	...	...	...	...	8 12	8 1	Saonthal Parganas.
...	13 8	13 14	...	...	15 12	15 12	9 —	9 —	Pabna.
...	15 —	13 8	...	...	...	...	9 —	9 —	Rogra.
...	9 —	9 —	Rajshahi.
...	9 —	9 —	Malda.
...	10 —	9 8	10 —	10 8	6 8	8 —	10 —	9 —	Northern—
...	10 —	10 —	...	...	8 8	8 8	9 7	9 7	Rangpur.
...	10 —	10 —	...	...	8 8	8 8	9 —	9 —	Dinajpur.
11 —	11 —	...	...	7 —	7 —	13 —	13 —	6 8	6 8	7 — and 8 —	7 — and 8 —	Jalpaiguri.
...	11 13	11 13	...	...	11 —	10 8	12 4	12 4	Hills—
...	13 2 4	14 2 4	...	...	14 7	13 13	10 12	10 12	Darjeeling.
...	10 —	9 6	...	...	8 —	8 —	10 6	10 —	Orissa—
...	10 —	...	...	...	...	...	...	Puri.
...	8 —	8 —	...	...	9 —	10 —	7 —	7 —	Cuttack.
...	10 —	9 8	11 —	11 —	12 —	12 —	9 —	9 —	Balasore.
...	10 —	...	...	...	...	...	...	Chota-Nagpur—
...	10 —	...	...	...	...	...	...	Singbhum.
...	10 —	...	...	...	...	...	...	Mánbhum.
13 —	13 —	...	...	9 8	10 —	9 —	9 —	8 8	6 8	9 —	9 —	Lohárdaga.
...	11 13	...	...	11 13	11 13	10 2	10 2	9 —	8 7	8 7	8 7	Palámau.
11 —	11 —	...	...	10 12	10 8	10 —	10 —	11 —	10 8	9 —	8 —	Hazáribágh.
...	12 15	12 —	...	...	14 11	13 8	9 5	9 8	Bihár, south—
...	11 8	12 8	...	...	12 8	11 8	9 —	9 —	Monghyr.
...	...	11 —	10 —	...	...	...	...	14 8	14 —	10 —	10 —	Gaya.
...	...	14 —	14 —	13 —	13 —	...	...	14 8	14 —	10 —	10 —	Patna.
...	11 — and 12 12	11 8 13 —	10 12	11 —	13 8	...	10 —	10 —	Shahabad.
...	8 —	10 —	...	...	10 —	...	9 —	9 —	Bihár, north—
...	12 —	11 4	11 6	11 4	12 10	11 —	10 —	10 —	Purnea.
12 —	12 —	...	...	10 8	10 8	...	...	11 4	10 8	10 4	10 8	Bhágampur.
...	11 —	10 8	10 8	10 8	12 —	12 —	11 —	11 —	Darbhanga.
...	13 8	10 —	...	12 —	12 —	10 8	10 8	14 —	13 10	9 8	10 —	Muzaffarpur.
...	11 —	10 8	9 10	9 12	14 —	12 8	10 —	10 —	Sáran.
...	Champáran.
...	10 10	10 —	...	...	10 14	11 14	9 10	9 9	N.-W. Provinces—
...	...	10 5	10 13 1	11 6	11 11	...	...	8 11	9 3	10 6 1	9 9	Eastern—
...	...	12 —	12 —	11 4	11 8	...	...	10 —	10 8	9 8	9 8	Mirzapur.
...	11 —	9 8	...	...	9 —	11 —	10 —	10 —	Benares.
12 —	12 —	9 —	9 —	9 12	9 4	10 —	10 —	12 —	11 8	10 8	10 8	Ghazipur.
...	Jaunpur.
...	Allahabad.
...	10 8	10 8	10 4	10 4	7 —	8 —	11 —	11 —	Central—
...	8 12	8 12	...	...	7 —	7 —	10 8	10 8	Bánda.
...	10 2	9 15	10 3	10 —	7 11	7 7	10 4	10 4	Fatehpur.
8 —	8 —	9 —	9 —	10 —	10 —	10 —	10 —	7 —	7 —	10 12	10 12	Hamirpur.
...	...	10 —	10 8	10 4	10 12	10 4	10 8	12 4	11 8	11 8	11 8	Jalaun.
12 —	9 4	9 4	10 4	10 12	8 12	8 —	11 —	11 —	Cawnpore.
...	10 —	9 8	11 —	10 —	8 —	8 —	11 —	11 —	Jhánsi.
...	9 9	8 8	12 9	11 9 1	10 9	10 9	11 12	11 12	Etáwah.
...	8 15	8 9	11 12	10 8	6 12	7 4	11 —	11 —	Farukhabad.
5 2	5 6	5 4	5 2	9 4	9 6	10 12	10 8	8 2	8 2	11 8	11 8	Mainpuri.
...	Etah.
...	9 —	9 9	10 8	10 —	10 8	10 8	11 —	11 —	Western—
...	...	8 —	10 —	9 12	9 —	12 8	10 8	7 8	8 —	12 —	12 —	Meerut.
...	...	11 —	11 —	9 8	9 —	11 —	11 —	10 —	10 —	12 —	12 —	Agra.
...	...	10 6	10 8	9 10	9 —	8 12	10 —	8 2	8 8	11 4	11 8	Muttra.
13 —	10 —	10 —	9 11	9 9	9 5	10 14	10 6	8 —	7 13	11 —	10 15	Aligarh.
...	Bulandshahr.
...	13 —	13 —	...	...	14 8	14 8	10 —	10 —	Submontane, east—
...	10 12	10 6	...	...	8 14	8 14	9 13	9 13	Ballia.
12 9	12 9	9 14	9 14	9 —	9 —	10 5	10 5	10 7	9 9	10 —	9 13	Azamgarh.
14 12	14 12	9 8	9 8	9 8	9 6	12 —	12 —	12 —	12 —	10 12	10 12	Gorakhpur.
...	Basti.

* Kalai.

† Unhusked.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	8 12	9 8	10 4	14 —	5 4	5 4	8 4	8 4	10 4	10 8	9 8	9 8
Budaun	9 10	8 6	14 —	11 14	5 15	5 10	7 11	7 14	8 5	9 15	10 1	9 1
Pilibit	10 9	7 10	15 9	—	4 8	8 7	8 14	8 12	10 6	9 12	—	—
Bareilly	9 11	8 3	14 1	12 5	5 2	5 —	7 8	8 3	10 8	11 11	8 8	8 11
Moradabad	9 4	7 12	12 11	11 4	5 —	5 —	7 12	7 8	10 —	10 1	8 12	8 12
Bijnor	9 4	7 14	14 10	—	7 14	7 14	8 2	8 7	10 11	10 2	—	—
Muzaffarnagar	9 15	8 7	14 5	9 12	5 —	5 —	8 4	7 11	11 —	10 14	—	—
Saharanpur	8 5	8 5	11 —	11 —	5 6	5 6	7 8	7 8	10 12	10 12	9 11	9 11
Dehra-Dun	8 4	8 —	8 8	8 8	7 —	7 —	7 8	7 8	9 —	9 —	9 —	9 —
Hills—												
Naini Tal	6 8	7 —	8 8	8 8	4 —	4 —	6 —	6 8	10 15	10 15	7 —	7 —
Almora	8 12	8 12	9 8	10 —	7 8	8 —	8 4	8 8	—	—	—	—
Garhwal	7 —	7 —	8 —	8 —	4 —	4 —	6 8	6 8	—	—	—	—
Oudh—												
Southern—												
Partabgarh	10 —	9 12	12 —	13 —	6 8	7 —	8 —	8 —	—	10 8	—	—
Sultanpur	11 —	10 12	13 4	13 —	5 12	5 12	9 —	9 —	10 —	12 4	—	—
Rae-Bareilly	10 6	11 —	12 —	13 8	5 —	5 —	9 4	9 4	10 8	10 —	8 —	10 —
Unao	10 —	8 8	12 8	9 12	6 8	6 8	8 8	8 8	10 —	9 4	9 4	9 —
Lucknow	9 12	10 2	13 8	13 8	5 —	5 —	8 14	9 —	10 2	10 4	10 —	10 —
Hardoi	10 8	9 4	13 8	13 8	7 —	7 —	9 8	9 —	11 8	9 12	11 8	9 14
Northern—												
Fyzabad	10 2	10 2	12 8	12 8	6 14	7 4	8 14	9 —	11 2	11 —	8 12	8 9
Barabanki	10 —	10 —	12 4	12 —	7 —	7 —	8 12	8 12	—	10 —	8 —	8 —
Gonda	10 6	9 10	14 —	8 8	7 4	7 —	9 4	9 —	10 12	11 —	8 —	9 —
Bahraich	10 8	9 —	17 —	16 —	6 8	6 8	8 8	8 8	11 8	11 8	10 —	10 —
Sitapur	10 8	9 —	13 —	10 8	4 —	4 —	8 8	8 8	—	—	—	—
Kheri	10 8	9 5	14 —	15 —	5 8	4 8	9 —	8 8	11 —	10 —	10 —	10 —
Rajputana—												
Eastern—												
Partabgarh	12 5	11 9	18 —	15 12	5 —	5 4	7 8	9 4	14 8	15 —	—	—
Bánawara	15 10	15 10	17 8	17 8	6 4	7 8	13 2	15 —	—	—	—	—
Meywar (Udaipur)	10 8	10 8	14 7	14 7	8 9	8 9	9 6	9 6	14 1	14 13	11 11	11 11
Hilly Tracts of Meywar	13 —	12 8	22 —	22 —	—	—	18 —	12 —	—	—	—	—
Sirohi	9 —	9 —	12 —	12 —	5 —	5 —	6 —	6 —	13 8	13 —	13 8	13 —
Erinpura	9 4	8 8	13 —	13 7	6 2	6 2	7 10	7 10	14 1	14 —	13 —	13 4
Ajmere	9 —	8 13	11 13	11 13	6 —	6 —	9 —	9 —	11 8	11 4	10 —	10 —
Abu	8 5	7 13	10 15	10 8	5 8	5 8	6 8	6 8	—	—	9 14	9 10
Kishengarh	9 5	8 7	—	11 8	6 —	6 —	7 —	7 —	11 4	11 4	10 4	10 12
Bundi	8 4	8 8	11 —	11 8	6 —	6 —	8 8	8 8	14 8	14 8	—	—
Kotah	12 8	12 4	14 8	14 8	7 —	7 —	8 —	8 —	13 4	14 8	9 4	9 4
Jhalawar	11 —	11 4	13 —	7 —	7 —	7 —	8 —	8 —	12 10	12 14	8 15	8 9
Tonk	10 9	10 4	11 1	10 10	6 12	6 8	9 4	9 7	12 10	12 10	9 —	9 —
Jaipur	8 12	8 5	9 12	9 10	5 —	4 —	6 —	6 —	9 10	10 1	9 —	9 —
Kerauli	8 4	8 4	11 —	10 —	4 12	4 12	6 4	6 4	10 —	10 4	9 8	9 8
Dholpur	8 7	8 7	10 —	9 6	6 4	7 8	7 8	8 2	10 —	11 5	9 1	9 6
Bhartpur	8 6	8 3	11 4	9 9	6 7	6 7	6 12	7 4	9 2	9 9	9 6	9 4
Alwar	8 10	8 1	11 12	10 11	4 —	4 —	5 10	5 10	10 6	9 5	8 10	9 —
Deoli Cantonment	8 7	8 6	11 7	10 12	5 12	5 12	6 15	7 2	9 12	9 12	9 14	9 9
Nasirabad Cantonment	10 —	10 —	13 1	13 1	4 —	5 —	6 —	7 —	13 —	13 —	11 12	11 12
Bálmér	9 4	9 4	—	—	5 4	5 4	7 —	7 —	11 8	11 8	9 8	9 8
Anádra	7 12	7 12	—	—	5 8	5 8	7 8	7 8	—	—	13 —	13 —
Shahpura	9 3	9 3	—	—	5 8	5 8	6 12	6 12	—	—	10 14	10 10
Western—	9 6	9 4	12 —	12 —	6 8	6 —	9 —	9 —	13 4	13 —	11 12	11 —
Jodhpur	8 2	8 2	10 —	10 5	5 —	5 —	6 4	6 4	8 7	9 11	10 —	10 —
Jaisalmer	8 9	8 7	—	—	6 —	6 —	7 3	7 6	10 —	10 —	9 3	9 3
Bikaner	6 9	7 8	—	—	3 —	3 —	5 —	5 —	—	—	8 8	9 —
Central India—												
Indore	8 8	8 8	10 —	9 —	7 —	7 —	7 4	7 4	10 8	12 8	10 —	10 10
Nimach Cantonment	9 4	9 4	—	—	6 —	6 —	9 —	8 —	11 4	11 —	9 4	10 —
Gwalior	7 15	7 15	9 1	9 1	5 5	5 5	6 6	6 6	10 4	10 11	9 9	9 9
Panjab—												
Southern—												
Hissar	9 8	8 12	11 —	9 8	—	—	8 —	8 —	10 10	10 —	9 4	9 8
Ferozpur	8 12	7 12	12 12	10 8	—	—	6 12	6 12	10 12	10 4	9 12	9 12
Ballia	8 5	7 10	9 12	10 —	—	—	7 8	7 10	10 12	10 —	9 14	9 4
Azamgarh	8 14	8 —	13 —	10 12	—	—	8 4	8 2	11 —	10 —	10 —	10 —
Gorakhpur	8 —	8 —	9 8	10 —	—	—	7 8	7 12	9 8	10 —	9 8	10 —
Basti	8 4	8 2	12 —	12 —	—	—	8 —	8 —	10 8	10 —	9 4	9 4

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARWA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Sesaria italica</i>).		GRAM, GHENNA, GHOLA, KADALAY OR BUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADIAN PEA (<i>Caesalpinia indica</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	11 —	9 8	10 12	10 12	9 8	8 8	11 —	11 —	N.-W. Provinces—contd.
11 —	10 8	10 3	10 —	10 3	9 —	11 —	9 12	8 3	7 7	10 9	10 9	
...	10 6	9 7	...	10 6	9 2	8 7	11 —	11 —	<i>Submontane, west—</i>
...	...	10 —	10 —	9 8	10 —	9 4	9 6	8 0	7 13	10 10	10 10	Shahjahanpur.
...	...	11 8	8 —	9 8	9 12	9 8	10 4	8 12	0 4	11 —	11 —	Budaun.
...	9 14	9 —	...	...	7 9	7 5	11 4	11 4	Pilibit.
...	9 6	8 13	...	9 3	7 11	7 11	11 4	11 4	Bareilly.
10 12	10 12	9 11	9 11	9 7	9 15	10 3	10 3	7 8	7 8	11 4	11 4	Moradabad.
10 —	10 —	...	...	8 12	8 14	9 —	9 —	7 8	7 8	10 —	10 —	Bijnor.
...	Muzaffarnagar.
...	Saharanpur.
...	Dehra-Dun.
13 —	13 —	13 —	13 —	7 4	7 4	7 —	7 —	5 —	5 —	8 —	8 —	<i>Hills—</i>
8 —	8 —	...	...	8 8	8 —	...	...	0 —	0 —	8 8	8 8	Naini Tal.
...	6 —	6 —	...	...	5 —	5 —	7 —	7 —	Almora.
...	Garhwāl.
...	9 8	9 —	...	10 —	8 —	8 —	10 8	10 —	Oudh—
12 —	12 —	8 —	8 —	11 —	9 8	10 —	10 —	11 8	12 4	10 12	10 12	<i>Southern—</i>
...	10 —	10 —	10 —	10 —	5 —	8 —	10 8	10 8	Partabgarh.
11 8	11 8	10 —	10 8	10 —	9 —	10 —	9 12	8 —	8 —	11 —	11 —	Sultanpur.
...	10 6	10 4	10 8	10 8	11 4	10 —	11 —	11 —	Rae-Bareilly.
...	10 —	9 8	...	10 —	8 4	8 4	11 —	11 —	Unao.
...	10 12	9 1	11 2	11 —	8 12	9 4	10 4	10 8	Lucknow.
...	10 4	9 4	10 —	10 —	8 —	7 8	11 —	11 —	Hardoi.
...	10 6	8 10	10 8	10 12	13 14	15 4	10 8	10 8	<i>Northern—</i>
12 —	12 —	10 —	10 —	10 —	8 8	11 —	11 —	15 8	11 —	10 4	10 4	Fyzabad.
...	12 —	9 —	...	11 —	8 —	8 —	11 —	11 —	Barabanki.
11 —	13 —	10 —	10 —	11 —	10 —	11 8	11 8	13 —	12 —	11 —	11 —	Gonda.
...	Bahraich.
...	Sitapur.
...	Kheri.
...	15 2	15 —	16 6	14 12	...	...	13 —	13 —	Rajputana—
...	18 2	18 12	22 8	23 7	...	...	10 —	10 —	<i>Eastern—</i>
...	...	13 4	14 1	13 4	12 8	14 13	14 13	7 13	8 3	10 8	10 8	Partabgarh.
...	18 —	16 —	20 —	20 —	...	...	11 8	11 8	Banswara.
...	10 —	10 —	13 8	14 —	...	...	12 8	12 8	Meywar (Udaipur).
...	11 —	10 13	...	...	...	...	12 —	12 —	Hilly Tracts of Meywar.
...	...	10 8	10 8	9 12	9 12	11 8	11 4	...	...	12 8	12 8	Sirohi.
...	9 13	9 6	13 6	...	6 —	...	11 —	11 —	Erinpura.
...	10 12	11 4	11 —	11 8	...	...	12 8	12 8	Ajmere.
...	14 8	14 8	14 8	14 8	...	...	10 4	10 8	Abu.
...	13 8	13 12	12 —	13 —	10 —	10 —	10 —	10 —	Kishengarh.
...	...	13 15	13 6	11 4	11 1	13 15	13 9	...	...	9 13	9 7	Bundi.
...	9 10	9 9	9 10	10 4	...	...	10 12	10 12	Kotah.
...	8 8	8 8	10 —	10 4	12 —	12 —	12 8	12 8	Jhallowar.
...	9 8	9 4	...	...	...	...	10 12	10 12	Tonk.
...	8 12	9 6	...	...	11 4	11 4	11 1	11 1	Jaipur.
...	...	9 4	9 —	8 15	8 15	...	...	11 4	11 4	11 13	10 15	Kerauli.
...	...	9 12	9 12	9 11	9 —	11 8	12 —	12 —	10 —	11 8	11 13	Dholpur.
...	...	9 12	9 12	9 10	9 12	10 12	10 12	11 8	12 7	12 7	12 8	Bhartpur.
...	13 —	13 —	...	...	...	...	12 —	12 —	Alwar.
...	10 8	11 8	...	...	7 4	7 4	13 —	12 —	Deoli Cantonment.
...	6 8	6 8	...	...	...	...	13 8	14 —	Nasirabad Cantonment.
...	10 4	10 2	14 12	...	...	...	12 —	12 —	Balmer.
...	12 —	12 —	13 8	13 —	...	...	12 —	11 10	Anadra.
...	Shahpura.
...	8 7	9 1	11 4	11 4	6 9	6 9	13 2	13 2	<i>Western—</i>
...	7 3	7 3	...	...	...	...	21 —	21 —	Jodhpur.
...	8 8	8 8	...	...	7 8	7 8	11 4	11 6	Jaisalmer.
...	Bikaner.
...	8 12	11 4	10 12	11 8	9 4	9 8	10 4	10 4	Central India—
...	10 4	10 4	...	...	7 8	8 —	12 4	12 4	Indore.
...	...	7 7	7 7	7 7	7 7	10 2	10 5	7 11	7 11	10 10	10 10	Nimach Cantonment.
...	Gwalior.
...	Panjab—
...	11 —	10 —	10 —	10 8	5	5	11 —	11 —	<i>Southern—</i>
...	...	7 12	7 12	9 14	10 4	9 12	10 4	6 12	6 12	12 8	12 8	Hissar.
...	Ferozpur.
...	<i>Central—</i>
...	...	7 12	7 12	10 2	9 12	10 12	9 8	6 12	6 12	13 2	13 6	Lahore.
...	...	15 —	15 —	10 4	9 14	10 —	10 —	5	5	13 8	13 12	Gujranwala.
...	9 4	9 8	9 8	10 —	5	5	14 —	14 —	Gujrat.
...	10 —	9 14	9 12	9 12	5	5	14 —	14 —	Jhelam.

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR GHOLUM (<i>Sorghum vulgare</i>).		BAJRA OR CUMBU (<i>Pennisetia glauca</i>).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Panjab—continued.												
<i>South-eastern—</i>												
Gurgaon	8 6	8 2	11 12	11 —	—	—	7 —	7 —	10 8	10 8	9 4	9 4
Delhi	8 8	8 8	12 8	10 —	—	—	8 8	8 8	10 —	10 —	8 4	8 12
Rohtak	8 4	8 4	10 —	9 —	—	—	8 12	8 12	9 4	9 8	8 8	9 —
Karnal	8 8	8 —	12 —	10 —	—	—	8 —	8 —	9 —	9 8	8 —	8 —
<i>Submontane—</i>												
Ambala	9 —	8 8	10 —	9 —	—	—	8 4	8 —	11 —	10 8	10 —	9 4
Ludhiana	9 —	9 —	12 —	10 4	—	—	7 8	7 12	10 —	10 4	9 8	9 8
Jalandhar	9 —	8 8	9 —	9 —	—	—	7 8	7 8	—	—	8 —	8 —
Hoshiarpur	8 4	8 —	10 —	10 —	—	—	8 —	9 —	10 —	10 —	8 —	8 8
Gurdaspur	9 8	8 —	11 —	10 —	—	—	8 —	8 —	10 —	10 —	10 —	10 —
Amritsar	8 12	8 —	12 —	9 12	—	—	7 4	7 8	11 —	10 —	8 12	9 8
Sialkot	8 4	7 12	12 —	11 —	—	—	7 4	8 —	10 8	9 8	—	—
<i>Hills—</i>												
Simla	8 —	7 —	8 —	8 —	—	—	7 2	7 —	8 —	8 —	8 —	8 —
Kangra	9 8	9 8	10 —	11 —	—	—	9 —	9 —	—	—	—	—
<i>Northern—</i>												
Rawalpindi	8 12	7 12	13 —	11 12	—	—	6 8	6 8	11 12	11 12	8 12	8 12
Hazara	8 14	9 2	12 4	13 —	—	—	8 —	8 4	—	—	—	—
Peshawar	8 2	8 8	12 —	13 —	—	—	7 8	7 8	13 —	14 —	10 —	10 —
Kohat	8 12	9 1	14 —	15 —	—	—	9 1	9 3	—	—	10 3	11 8
Bannu	8 6	10 2	13 —	17 —	—	—	7 13	8 12	12 —	15 —	7 10	11 8
<i>Western—</i>												
Shahpur	7 8	8 —	12 —	12 —	—	—	6 —	6 —	10 —	11 —	9 —	9 —
Jhang	6 8	6 12	12 —	10 12	—	—	8 —	7 —	—	—	—	—
Multan	7 8	8 —	12 —	12 —	—	—	8 —	8 —	9 4	10 —	9 —	9 8
Montgomery	8 2	8 —	11 —	—	—	—	7 6	8 8	10 —	10 8	—	—
Dera Ismael Khan	7 13	9 1	12 3	—	—	—	6 4	6 4	10 10	12 —	8 17	10 10
Muzaffargarh	8 4	8 4	—	11 —	—	—	8 8	9 —	10 —	10 —	10 —	10 —
Dera Ghazi Khan	7 3	8 9	9 6	10 15	—	—	7 —	7 —	9 4	10 15	9 6	10 5
Sind and Baluchistan—												
Karachi	8 —	8 —	—	—	6 8	6 8	7 4	7 8	11 —	11 —	9 8	9 8
Hyderabad	7 8	8 —	—	—	6 8	6 8	8 —	8 8	11 —	11 8	11 —	11 —
Thar and Parkar (Umarkot)	6 —	6 —	—	—	11 —	11 —	12 —	12 —	—	—	13 —	13 —
Shikarpur	8 —	—	—	—	7 —	7 —	8 —	8 —	10 —	12 —	—	—
Upper Sind Frontier	8 8	8 8	—	—	8 —	8 —	9 —	9 —	13 8	13 —	10 8	12 —
Quetta	9 —	9 —	13 —	14 —	4 —	4 —	7 —	7 —	11 8	12 —	9 —	9 —
Bombay—												
<i>Konkan—</i>												
Karwar	6 7	6 7	—	—	7 1	7 1	8 1	8 1	9 8	9 8	—	—
Ratnagiri	6 12	6 12	—	—	8 —	8 —	9 4	9 4	9 2	9 2	7 15	7 15
Alibag	5 9	5 9	—	—	9 —	9 —	9 14	9 14	—	—	7 5	7 5
Bombay	7 2	6 2	—	—	6 6	6 6	8 7	8 7	8 9	9 13	8 10	9 4
Tanna	6 6	7 5	—	—	6 7	6 8	8 5	8 13	—	—	9 —	9 —
<i>Deccan—</i>												
Dharwar	9 3	9 3	—	—	9 9	9 9	10 1	10 1	11 5	13 3	11 3	12 2
Belgaum	8 2	8 10	—	—	8 10	9 2	8 15	9 7	10 6	11 7	9 12	11 3
Salara	7 7	7 10	—	—	6 1	6 4	7 7	7 13	8 4	8 13	8 —	8 2
Sholapur	7 7	7 7	—	—	7 10	9 4	9 4	9 4	11 3	11 3	8 15	8 15
Bijapur	3 —	8 —	—	—	5 9	5 9	8 8	8 8	9 14	9 14	8 13	8 13
Poona	6 6	6 6	—	—	6 11	6 11	7 13	7 13	9 6	9 6	7 8	7 8
<i>Khandesh—</i>												
Ahmadnagar	8 11	8 11	—	—	6 10	6 10	7 9	7 9	9 10	9 10	8 12	8 12
Nasik	8 4	7 14	—	—	6 10	6 10	7 5	7 5	9 2	9 2	7 12	7 12
Dhulia	7 —	7 7	—	—	6 1	6 8	7 9	7 9	8 10	9 1	8 4	8 4
<i>Gujarat—</i>												
Surat	7 6	7 6	—	—	6 —	6 —	6 15	6 15	10 3	10 3	8 13	8 13
Broach	8 —	8 —	—	—	6 8	6 8	8 —	8 —	10 8	11 —	8 8	8 8
Kaira	9 4	8 5	—	—	6 8	6 8	8 —	8 —	10 —	10 —	9 8	9 2
Baroda Cantonment	7 —	7 —	—	—	6 —	6 —	7 —	7 —	10 —	10 —	8 8	8 8
Ahmadabad	8 8	8 —	—	—	7 —	7 —	8 —	8 —	10 8	10 8	10 —	10 —
Godhra	8 8	8 8	—	—	8 —	8 —	10 —	10 —	—	—	9 8	9 8
Disa Cantonment	10 —	10 —	—	—	5 8	5 8	6 8	6 8	14 —	14 —	12 8	12 8
<i>Kathiawar—</i>												
Rajkot	9 10	9 10	—	—	5 4	5 4	6 —	6 —	9 13	9 13	9 2	9 2
Central Provinces—												
<i>Western—</i>												
Nimar	8 —	8 —	—	—	5 9	5 11	7 3	7 3	9 3	9 1	—	—
Khandwa	8 —	8 —	—	—	6 4	7 —	7 4	7 4	8 8	9 —	8 8	9 —
Hoshangabad	8 10	8 10	—	—	6 1	6 10	7 8	7 —	9 2	9 13	—	—
Betul	8 8	8 8	—	—	6 —	6 —	6 9	6 9	9 1	9 1	—	—
Chhindwara	9 8	9 8	—	—	6 2	6 2	7 4	7 4	9 10	10 4	—	—
Nagpur	9 6	9 6	—	—	8 2	6 4	9 6	9 6	10 15	10 15	—	—
Wardha	8 14	8 14	—	—	5 —	6 13	8 —	8 —	8 9	9 11	—	—

* Not sold.

† Not produced.

‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARWA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arisatum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUN, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
†	†	†	†	9 8	9 8	10 8	10 —	11 —	11 —	11 —	11 —	Panjab—continued.
†	†	†	†	9 8	9 8	10 8	10 —	10 8	10 8	11 —	11 —	
10 —	10 —	8 —	8 —	9 8	9 8	9 —	9 8	8 —	9 —	10 8	10 8	South-eastern—
												Gurgaon.
												Delhi.
												Rohtak.
												Karnal.
												Submontane—
11 8	10 —	10 —	†	10 —	9 8	10 —	9 12	†	†	12 12	11 8	Ambala.
†	†	9 12	10 —	10 —	10 —	10 8	10 12	7 4	7 4	12 8	13 —	Ludhiana.
†	†	12 —	12 —	10 —	10 4	10 —	10 —	†	†	13 —	13 —	Jalandhar.
†	†	9 —	9 —	9 8	9 12	10 —	9 12	6 —	6 —	12 12	12 12	Hoshiarpur.
14 —	14 —	10 —	10 —	10 8	9 8	10 —	9 8	†	†	12 —	12 —	Gurdaspur.
†	†	5 12	7 4	10 —	9 —	10 —	9 —	†	†	12 —	12 —	Amritsar.
†	†	†	†	9 8	9 4	10 —	9 —	†	†	13 8	13 8	Sialkot.
												Hills—
†	†	8 —	8 —	8 8	8 4	9 12	9 —	6 —	6 —	9 —	9 —	Simla.
†	†	†	†	8 8	8 —	10 —	10 —	†	†	11 —	11 —	Kangra.
												Northern—
†	†	9 12	9 12	9 —	8 12	9 4	9 8	†	†	13 12	13 12	Kawalpindi.
†	†	†	†	9 4	9 10	11 —	11 —	†	†	11 8	11 8	Hazra.
†	†	9 4	10 —	9 —	9 6	9 2	10 —	13 —	15 —	19 —	19 —	Peshawar.
8 12	8 12	10 —	10 —	10 5	10 12	10 8	11 8	†	†	21 11	21 11	Kohat.
				9 8	13 —	12 —	14 —	7 8	7 8	20 —	23 —	Bannu.
												Western—
8 —	12 —	8 —	12 —	9 —	10 —	10 —	10 —	†	†	13 —	13 —	Shahpur.
8 —	10 —	10 —	11 —	9 —	8 12	9 —	9 8	7 —	7 —	12 —	12 —	Jhang.
†	†	7 —	7 —	9 4	9 —	8 —	9 4	†	†	12 8	12 —	Multan.
†	†	†	†	9 —	9 —	10 —	10 —	6 —	6 —	12 8	12 8	Montgomery.
†	†	4 —	4 —	10 10	10 10	11 4	11 4	6 9	6 9	15 8	15 8	Dera Ismael Khan.
†	†	†	†	9 8	9 8	†	†	†	†	12 —	12 —	Muzaffargarh.
†	†	†	†	9 4	10 —	†	†	†	†	13 2	13 2	Dera Ghazi Khan.
												Sind and Baluchistan—
†	†	...	...	9 —	8 8	...	...	...	...	14 —	14 —	Karachi.
†	†	...	...	7 8	8 8	...	...	5 8	6 —	11 8	11 8	Hyderabad.
†	†	...	...	5 —	5 —	...	...	...	...	12 —	12 —	Thar and Parkar (Umarkot).
†	†	...	...	9 —	10 —	...	...	6 —	6 8	12 —	...	Shikarpur.
†	†	...	...	9 —	9 —	...	...	6 —	6 —	11 —	11 —	Upper Sind Frontier.
†	†	6 —	6 —	7 6	7 14	11 2	11 8	6 —	6 —	9 —	6 —	Quetta.
												Bombay—
												Kankan—
11 11	11 11	...	...	7 11	7 11	...	...	...	...	11 8	11 8	Karwar.
11 12	11 12	...	...	8 4	8 4	...	...	6 12	6 12	13 —	13 —	Ratnagiri.
...	...	...	...	6 13	8 1	...	...	6 2	6 2	13 9	13 9	Alibag.
10 2	11 4	...	...	8 2	8 12	...	...	7 —	7 10	11 9	11 9	Bombay.
...	...	...	...	8 7	9 5	...	...	7 5	7 5	12 4	12 4	Tanna.
												Deccan—
...	...	...	...	9 2	9 9	...	...	7 13	8 11	12 12	12 12	Dharwar.
15 —	16 —	...	...	8 —	9 —	...	...	6 13	7 13	11 9	11 9	Belgaum.
...	...	...	...	7 12	8 —	...	...	7 —	7 8	11 5	11 5	Satara.
...	...	...	...	9 —	9 7	...	...	9 10	9 10	10 8	10 8	Sholapur.
...	...	...	...	8 1	8 1	...	...	7 9	7 9	10 3	10 3	Bijapur.
11 14	11 14	...	...	8 1	7 8	...	...	7 10	7 10	11 5	10 12	Poona.
												Khandesh—
...	...	...	...	8 5	8 5	...	...	8 6	9 1	11 11	11 11	Ahmadnagar.
9 12	9 12	...	...	8 9	8 9	...	...	7 2	7 2	12 11	12 1	Nasik.
...	...	...	...	7 7	9 1	...	...	7 4	7 4	11 —	11 —	Dhulia.
												Gujarat—
...	...	...	...	7 14	8 5	...	...	7 6	7 6	12 —	12 —	Surat.
...	...	...	...	8 8	9 8	...	...	9 —	9 —	13 —	13 —	Broach.
11 —	11 —	...	...	9 8	10 —	...	...	8 —	9 —	12 —	12 —	Kaira.
10 —	10 8	...	...	8 8	9 —	...	...	7 —	7 4	11 8	11 8	Baroda Cantonment.
11 —	11 —	...	...	10 8	10 8	...	...	8 —	8 —	13 8	13 8	Ahmadabad.
13 —	13 —	...	...	11 —	11 —	...	...	8 8	8 8	12 —	12 —	Godhra.
...	...	...	...	11 —	10 8	...	...	8 8	8 8	11 —	11 —	Disa Cantonment.
												Kathiawar—
...	...	...	...	8 14	8 14	...	...	6 —	6 4	64 —	64 —	Rajkot.
												Central Provinces—
												Western—
...	...	...	...	8 15	8 10	...	...	6 1	6 1	11 6	11 5	Nimar.
...	...	...	...	8 —	8 8	...	...	...	...	9 —	9 —	Khandwa.
...	...	...	...	9 3	9 3	...	...	6 —	6 10	10 —	10 —	Hoshangabad.
...	...	...	...	9 —	9 —	...	...	6 —	6 —	9 —	9 —	Betul.
...	...	...	...	9 8	10 12	...	...	6 —	6 10	9 2	9 2	Chhindwara.
...	...	...	...	10 —	10 —	...	...	8 2	8 3	10 —	10 —	Nagpur.
...	...	...	...	9 8	9 8	...	...	7 13	7 13	9 1	10 11	Wardha.

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 2ND HALF OF MARCH 1897—concluded. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Central Provinces—contd.												
Central—												
Narsinghpur	8 12	8 12	...	...	5 13	6 6	7 2	7 3	10 11	12 —	...	...
Saugor	7 8	7 8	...	...	6 1	6 1	6 9	6 9	10 7	10 6	...	...
Damoh	7 8	7 8	...	...	7 8	7 1	8 —	8 2	...	...	...	...
Jubbulpore	10 8	10 8	...	...	7 —	7 —	8 12	8 8	...	...	...	...
Mandla	9 —	9 —	...	...	7 —	7 8	8 —	8 —	11 —	10 8	...	...
Seoni	10 12	11 —	...	...	6 —	7 —	8 —	8 —	...	...	...	...
Balaghāt	8 —	8 —	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Bhandara	8 12	9 4	...	...	...	...	8 —	8 —	...	...	...	...
Chānda	9 13	9 13	...	...	...	...	8 15	9 —	10 14	9 15	...	...
Eastern—												
Bilāspur	9 2	10 —	...	...	8 —	8 —	9 2	9 2	...	...	...	...
Raipur	10 —	10 —	...	...	8 12	9 —	9 8	10 —	...	...	...	...
Sambalpur	9 —	9 —	...	...	8 —	10 4	10 —	11 8	...	...	...	...
Berar—												
Buldāna	8 —	8 4	...	...	6 —	6 —	8 —	8 —	10 —	10 —	8 10	10 —
Bāsim	8 4	7 12	...	...	6 —	6 —	6 12	6 4	10 4	10 4	...	...
Akola	8 —	7 12	...	...	4 12	4 12	6 12	6 8	10 4	9 12	...	...
Ellichpur	8 —	7 —	...	...	5 —	5 —	5 8	5 8	9 8	9 —	8 —	8 —
Amraoti	7 —	7 —	...	...	5 —	6 —	6 —	8 —	9 —	9 —	7 —	7 —
Wun	6 4	6 8	...	...	4 —	4 —	6 —	6 —	10 —	10 8	7 8	7 —
Nizam's Territories—												
Secunderabad	6 6	6 6	•	•	5 14	5 3	7 4	7 4	10 14	11 11	11 11	12 7
Bolaram	5 13	5 15	•	•	5 4	5 6	6 6	6 9	11 3	12 3	...	...
Chadarghāt	6 12	7 —	•	•	7 4	7 12	8 —	8 12	11 8	12 4	14 8	13 —
Madras—												
Malabar coast—												
Malabar	...	...	...	...	...	...	10 2	10 2	...	...	...	...
S. Canara	...	...	...	...	...	...	10 10	10 10	...	...	...	...
South, Central—												
Coimbatore	...	...	...	...	...	...	10 6	10 14	13 14	15 3	19 2	20 11
Nilgiris	...	...	...	...	...	...	8 —	8 —	...	...	...	...
Salem	...	...	...	...	...	...	12 3	12 3	18 —	18 14	18 14	19 5
Central—												
Bellary	...	...	...	...	...	...	9 3	9 3	10 13	12 6	...	...
Anantapur	...	...	...	...	...	...	8 10	8 10	14 3	13 14	...	...
Cuddapah	...	...	...	...	...	...	8 5	8 5	13 —	14 10	11 10	11 10
Karnul	...	...	...	...	...	...	8 10	8 10	13 3	14 —	...	...
East Coast, north—												
Ganjam	...	...	...	...	...	...	9 8	9 8	...	...	...	...
Visagapatam	...	...	...	...	...	...	9 5	9 5	...	...	14 —	14 —
Godavari	...	...	...	...	...	...	9 —	9 —	15 6	15 6	...	...
East Coast, central—												
Kistna	...	...	...	...	...	...	8 8	8 14	15 13	15 13	•	•
Nellore	...	...	...	...	...	...	12 8	12 13	14 5	16 14	11 13	12 10
East Coast, south—												
Madras	...	...	...	...	...	...	...	...	...	...	...	...
Chingleput	...	...	...	...	...	...	10 14	11 5	14 6	14 6	...	...
N. Arcot	...	...	...	...	...	...	10 14	10 14	...	...	...	...
S. Arcot	...	...	...	...	...	...	11 8	11 8	16 6	12 11	•	•
Tanjore	...	...	...	...	...	...	14 —	14 —	...	...	18 8	18 8
Trichinopoly	...	...	...	...	...	...	13 6	13 6	...	...	23 3	23 3
Southern—												
Tinnevely	...	...	...	...	...	...	12 —	12 5	18 3	17 3	19 2	20 5
Madura	...	...	...	...	...	...	12 6	12 6	•	•	•	•
Mysore—												
Mysore	7 —	7 4	...	...	8 —	8 —	9 12	10 —	14 —	16 —	24 —	24 —
Bangalore	7 —	7 11	6 12	6 14	6 12	6 12	8 —	8 —	14 —	16 —	24 —	24 —
Kolar	7 8	7 8	7 —	7 —	7 —	7 —	8 —	8 —	13 9	13 11	...	...
Tumkur	7 8	7 8	8 —	8 —	8 —	8 —	8 —	8 —	13 9	13 11	...	...
Hassan	7 8	7 8	8 —	8 —	8 —	8 —	8 —	8 —	13 9	13 11	...	...
Kadur	...	...	7 8	7 8	8 —	8 —	9 —	9 —	...	...	20 —	20 —
Shimoga	8 —	8 —	9 —	9 —	10 —	10 —	12 —	12 —	...	...	...	...
Chitaldrug	7 6	7 6	...	...	8 6	8 6	11 9	11 13	14 15	14 11	...	...
Coorg—												
Coorg	5 8	5 8	4 8	4 8	7 8	8 8	11 —	12 8	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	10 3	10 3	7 —	7 —

• Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Elev-sine corv-cana</i>).		KANGNI OR KADUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (<i>Cicer arislinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	9 2	10 1	10 11	...	9 13	9 10	Central Provinces—contd. <i>Central—</i> Narsinghpur. Saugor. Damoh. Jubbulpore. Mandla. Seoni. Balaghat. Bhandara. Chanda.
...	...	...	...	10 —	10 —	...	...	6 6	6 6	10 11	10 11
...	...	...	...	10 —	11 4	...	...	5 13	8 —	9 —	9 —
...	...	...	...	11 —	11 —	...	...	8 8	8 —	10 —	10 —
...	...	...	...	11 —	11 —	...	...	8 —	8 —	9 —	9 8
...	...	...	...	10 8	11 —	...	...	6 —	7 —	9 12	9 2
...	...	...	...	9 —	8 —	...	...	7 —	8 —	9 —	9 —
...	...	...	...	10 —	11 4	...	...	6 8	6 4	9 8	9 8
...	...	...	...	9 —	9 —	...	...	7 11	6 8	9 —	9 —
...	8 —	10 —	7 —	7 —	9 2	9 2	<i>Eastern —</i> Bilaspur. Raipur. Sambalpur.
...	...	...	...	10 8	10 —	...	...	8 —	12 —	9 —	9 —
...	...	...	...	8 8	8 8	...	...	7 8	8 —	9 2	9 4
...	9 —	8 14	9 8	7 8	8 4	10 —	10 —	Berar— Buldana. Basim. Akola. Ellichpur. Amratoti. Wun.
...	...	...	...	9 —	8 —	...	...	7 12	7 12	9 —	9 —
...	...	...	...	8 —	8 —	...	...	7 —	6 12	11 8	11 8
...	...	...	...	8 —	8 —	...	...	9 —	9 —	10 —	10 —
...	...	...	...	8 8	8 —	...	...	9 8	7 —	11 —	11 —
...	8 —	8 —	10 —	10 —	9 8	9 8	Nizam's Territories— Secunderabad. Bolaram. Chadarghat.
13 13	14 7	...	...	10 3	10 3	...	...	8 4	9 4	9 —	8 12
...	...	...	...	9 14	10 11	...	...	...	...	8 2	8 6
...	...	...	...	9 8	10 4	...	...	...	...	8 8	8 12
...	Madras— <i>Malabar Coast—</i> Malabar. S. Canara.
...	...	...	...	...	...	...	...	...	...	12 —	12 —
...	...	...	...	...	...	...	...	...	...	11 3	11 3
18 —	18 —	10 5	10 11	<i>South, central—</i> Coimbatore. Nilgiris. Salem.
...	...	...	...	...	...	...	...	...	...	10 10	10 10
20 8	20 2	...	...	...	...	...	...	...	...	11 5	11 5
15 8	16 8	10 13 & 12 2	10 13 & 12 2	<i>Central—</i> Bellary. Anantapur. Cuddapah. Karnul.
16 8	16 8	...	...	...	...	...	...	...	...	11 8	11 8
17 5	16 14	...	...	...	...	...	...	...	...	12 3	12 3
15 8	15 8	...	...	...	...	...	...	...	...	10 2 & 12 —	10 2 & 12 —
12 8	12 8	11 5	11 5	<i>East Coast, north—</i> Ganjam. Vizagapatam. Godavari.
16 5	15 11	...	...	...	...	...	...	...	...	13 3	13 3
14 11	14 11	...	...	...	...	...	...	...	...	12 2	12 2
16 14	15 14	13 3	13 3	<i>East Coast, central—</i> Kistna. Nellore.
16 14	19 —	...	...	...	...	...	...	...	...	12 13	12 13
16 13	16 13	12 8	12 8	<i>East Coast, south—</i> Madras. Chingleput. N. Arcot. S. Arcot. Tanjore. Trichinopoly.
16 6	16 6	...	...	...	...	...	...	...	...	13 5	13 5
19 3	19 3	...	...	...	...	...	...	...	...	12 2	12 2
19 2	19 2	...	...	...	...	...	...	...	...	12 13	12 13
24 3	24 3	...	...	...	...	...	...	...	...	12 14	12 14
21 10	22 14	...	...	...	...	...	...	...	...	11 10	11 5
...	
...	13 8	13 8	<i>Southern—</i> Tinnevely. Madura.
18 10	20 14	...	...	...	...	...	...	...	...	12 11	12 11
...	Mysore— Mysore. Bangalore. Kolar. Tumkur. Hassan. Kadur. Shimoga. Chitaldrug.
22 —	23 —	22 —	22 —	10 4	10 4	...	...	12 —	16 —	10 4	10 4
19 7	19 14	...	...	8 12	9 —	...	...	12 9	12 13	10 —	10 —
21 —	20 —	10 —	10 —	8 —	7 —	8 —	8 —	12 8	12 8	10 —	10 —	
23 —	23 —	...	...	8 —	8 —	...	...	12 8	12 8	10 8	10 8
23 8	23 8	...	...	9 —	9 —	...	...	12 —	13 —	8 —	8 8
22 —	22 —	...	...	10 —	10 —	...	...	14 —	14 —	9 —	9 —
18 2	19 14	...	...	10 4	10 4	...	...	12 10	13 2	10 8	10 8
18 —	20 —	20 —	20 —	9 —	10 —	...	...	12 —	13 —	9 —	9 —
...	Coorg— Coorg.
20 8	21 8	...	...	16 —	14 8	...	...	...	...	9 8	...
...	5 10	5 10	6 4	6 4	32 —	32 —	Aden.

* Not sold.

J. E. O'CONOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—		Week ending 1st May 1897.	1st November 1896 to 1st May 1897.
CALCUTTA	Imports . . . Exports . . .	399,366 34,908 + 364,458	5,765,408 3,566,192 + 2,199,216
RANGOON	Imports . . . Exports . . .	2,969 582,728 —579,759	230,323 19,401,892 —19,171,569
MADRAS	Imports . . . Exports . . .	56,300 4,300 + 52,000	595,300 142,900 + 452,400
BOMBAY	Imports . . . Exports . . .	193,100 207,200 —14,100	5,598,800 3,043,000 + 2,555,800
KARACHI	Imports . . . Exports . . .	44,100 108,900 —64,800	333,571 1,463,676 —1,130,105
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 1st May 1897.
PATNA	Imports . . . Exports . . .	25,300 25,900 —600	441,300 355,700 + 85,600
GAYA (<i>preceding week</i>)	Imports . . . Exports . . .	6,800 100 + 6,700	67,000 87,800 —20,800
SHAHABAD	Imports . . . Exports . . .	12,700 21,500 —8,800	143,400 152,800 —9,400
SARAN	Imports . . . Exports . . .	58,900 7,100 + 51,800	564,600 79,700 + 484,900
CHAMPARAN	Imports . . . Exports . . .	14,800 200 + 14,600	237,200 25,800 + 211,400
MUZAFFARPUR (<i>incomplete</i>)	Imports . . . Exports . . .	42,200 1,900 + 40,300	322,694 13,126 + 309,568
DARBHANGA	Imports . . . Exports . . .	84,000 2,400 + 81,600	393,400 62,400 + 331,000
Bhagalpur Division—			
MONGHYR (<i>incomplete</i>)	Imports . . . Exports . . .	10,200 27,400 —17,200	101,600 659,900 —558,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 1st May 1897.	30th January to 1st May 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHAGALPUR	Imports . .	14,900	146,343
	Exports . .	18,300	588,104
		—3,400	—441,761
PURNEA	Imports . .	5,600	37,835
	Exports . .	8,000	70,264
		—2,400	—32,429
MALDA	Imports . .	...	...
	Exports . .	...	700
		...	—700
SANTHAL PARGANAS (<i>incomplete</i>) . .	Imports . .	12,100	64,800
	Exports . .	11,300	316,800
		+800	—252,000
Rajshahi Division—			
RAJSHAHI	Imports . .	15,100	249,100
	Exports . .	2,400	37,000
		+12,700	+212,100
DINAJPUR (<i>incomplete</i>)	Imports . .	...	25,900
	Exports . .	19,000	272,300
		—19,000	—246,400
JALPAIGURI	Imports . .	12,300	121,703
	Exports . .	...	2,229
		+12,300	+119,474
DARJEELING	Imports . .	3,500	69,300
	Exports . .	500	2,000
		+3,000	+67,300
RANGPUR	Imports . .	3,400	16,700
	Exports . .	1,300	22,600
		+2,100	—5,900
BOGRA (<i>preceding week</i>)	Imports . .	100	1,200
	Exports . .	14,400	204,400
		—14,300	—203,200
PABNA (")	Imports . .	16,900	161,500
	Exports . .	700	13,700
		+16,200	+147,800
Dacca Division—			
DACCA (<i>incomplete</i>)	Imports . .	500	5,000
	Exports . .	600	10,400
		—100	—5,400
NARAINGANJ	Imports . .	...	20,000
	Exports . .	...	150,400
		...	—130,400
MAIMENSINGH (<i>preceding week</i>) . .	Imports . .	687	69,710
	Exports . .	123	2,909
		+564	+66,801
FARIDPUR	Imports . .	2,300	60,200
	Exports . .	2,600	65,100
		—300	—4,900
BACKERGANJ	Imports . .	100	300
	Exports . .	3,100	16,300
		—3,000	—16,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 1st May 1897.	30th January to 1st May 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports . .	1,600	7,800
	Exports . .	700	21,500
		+ 900	-13,700
NOAKHALI	Imports . .	...	100
	Exports . .	900	3,900
		-900	-3,800
CHITTAGONG	Imports . .	17,900	240,331
	Exports . .	5,800	48,320
		+ 12,100	+ 192,011
Burdwan Division—			
BURDWAN	Imports . .	8,100	78,700
	Exports . .	61,600	918,500
		-53,500	-839,800
BIRBHUM	Imports . .	1,400	16,800
	Exports . .	28,800	1,148,300
		-27,400	-1,131,500
HOOGLHY (<i>incomplete</i>)	Imports . .	2,100	39,700
	Exports . .	1,600	12,500
		+ 500	+ 27,200
Presidency Division—			
24-PARGANAS	Imports . .	900	17,500
	Exports . .	200	16,600
		+ 700	+ 900
NADIA	Imports . .	31,700	344,300
	Exports . .	25,800	532,400
		+ 5,900	-188,100
MURSHIDABAD	Imports . .	5,000	13,400
	Exports . .	7,300	182,200
		-2,300	-168,800
JESSORE	Imports . .	8,500	142,400
	Exports . .	2,500	52,000
		+ 6,000	+ 90,400
KHULNA	Imports . .	...	2,200
	Exports . .	100	28,200
		-100	-26,000
Chota Nagpur Division—			
HAZÁRIBAGH	Imports . .	16,600	119,700
	Exports . .	...	1,400
		+ 16,600	+ 118,300
LOHÁRDAGA	Imports . .	...	4,200
	Exports . .	...	3,700
		...	+ 500
MÁNBHUM (<i>preceding week</i>)	Imports . .	5,100	65,600
	Exports . .	300	3,400
		+ 4,800	+ 62,200
SINGHBHUM (")	Imports . .	200	2,500
	Exports . .	3,400	32,900
		-3,200	-30,400
RANCHI (<i>incomplete</i>)	Imports . .	100	1,357
	Exports . .	700	5,487
		-600	-4,130

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 1st May 1897.	30th January to 1st May 1897.
BENGAL—concl.			
Orissa Division—			
CUTTACK	Imports . .	...	100
	Exports . .	3,000 —3,000	211,300 —211,200
BALASORE	Imports . .	2,500	9,900
	Exports . .	31,400 —28,900	539,800 —529,900
PURI	Imports . .	9	656
	Exports . .	3,541 —3,532	9,274 —8,618
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . .	3,159	145,437
	Exports . .	7,496 —4,337	49,546 + 95,891
MUZAFFARNAGAR	Imports . .	3,600	162,100
	Exports . .	33,200 —29,600	108,800 + 53,300
MEERUT	Imports . .	7,000	193,600
	Exports . .	33,300 —26,300	106,200 + 87,400
BULANDSHAHR	Imports . .	200	32,400
	Exports . .	43,300 —43,100	117,400 —85,000
ALIGARH	Imports . .	5,100	92,400
	Exports . .	47,200 —42,100	128,700 —36,300
Agra Division—			
MUTTRA	Imports . .	930	62,350
	Exports . .	5,774 —4,844	14,695 + 47,655
AGRA	Imports . .	12,900	235,000
	Exports . .	12,500 + 400	123,200 + 111,800
FARUKHABAD	Imports . .	5,300	79,000
	Exports . .	1,000 + 4,300	2,000 + 77,000
MAINPURI	Imports . .	100	16,600
	Exports . .	700 —600	2,400 + 14,200
ETAWAH	Imports . .	5,900	38,800
	Exports . .	200 + 5,700	4,600 + 34,200
ETAH (incomplete)	Imports . .	600	12,500
	Exports . .	7,200 —6,600	40,100 —27,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

NORTH-WESTERN PROVINCES
—*contd.*

Rohilkhand Division—

		Week ending 1st May 1897.	30th January to 1st May 1897.
BIJNOR (<i>incomplete</i>)	Imports . . .	3,300	112,500
	Exports . . .	100	6,600
		+ 3,200	+ 105,900
MORADABAD	Imports . . .	1,900	147,400
	Exports . . .	42,400	196,500
		—40,500	—49,100
SHAHJAHANPUR	Imports . . .	75	51,939
	Exports . . .	16,611	80,650
		—16,526	—28,711
BUDAUN	Imports . . .	...	2,300
	Exports . . .	2,700	7,300
		—2,700	—5,000
PILIBIT	Imports . . .	700	45,800
	Exports . . .	3,800	22,300
		—3,100	+ 23,500
BAREILY	Imports . . .	3,200	72,000
	Exports . . .	17,500	68,800
		—14,300	+ 3,200

Allahabad Division—

CAWNPORE	Imports . . .	72,000	802,700
	Exports . . .	22,500	166,700
		+ 49,500	+ 636,000
FAZLEHPUR	Imports . . .	2,800	65,300
	Exports . . .	100	1,277
		+ 2,700	+ 64,023
BANDA	Imports . . .	20,100	205,200
	Exports . . .	...	2,100
		+ 20,100	+ 203,100
HAMIRPUR	Imports . . .	2,100	37,000
	Exports . . .	300	1,500
		+ 1,800	+ 35,500
ALLAHABAD	Imports . . .	27,600	676,600
	Exports . . .	600	9,700
		+ 27,000	+ 666,900
JHANSI	Imports . . .	22,700	138,700
	Exports . . .	200	7,600
		+ 22,500	+ 131,100
JALAUN	Imports . . .	12,300	60,100
	Exports . . .	600	10,000
		+ 11,700	+ 50,100

Benares Division—

BENARES	Imports . . .	132,900	1,094,700
	Exports . . .	800	30,600
		+ 132,100	+ 1,064,100
MIRZAPUR	Imports . . .	2,400	70,715
	Exports . . .	66	5,671
		+ 2,334	+ 65,044
JAUNPUR	Imports . . .	1,100	102,200
	Exports . . .	3,600	26,300
		—2,500	+ 75,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 1st May 1897.	30th January to 1st May 1897.
NORTH-WESTERN PROVINCES			
—concl'd.			
Benares Division—concl'd.			
GHAZIPUR	Imports . . .	6,300	77,100
	Exports . . .	5,500	47,100
		+ 800	+ 30,000
Gorakhpur Division—			
BASTI	Imports . . .	500	21,000
	Exports . . .	18,300	97,000
		—17,800	—76,000
BALLIA	Imports . . .	2,648	27,605
	Exports . . .	5,548	13,741
		—2,900	+ 13,864
GORAKHPUR	Imports . . .	2,200	33,400
	Exports . . .	57,100	144,800
		—54,900	—111,400
Kumaun Division—			
GARHWAL (preceding week)	Imports . . .	100	2,500
	Exports . . .	...	...
		+ 100	+ 2,500
NAINI TAL	Imports . . .	100	13,700
	Exports . . .	6,500	63,300
		—6,400	—49,600
ODUH—			
Lucknow Division—			
LUCKNOW	Imports . . .	10,600	187,600
	Exports . . .	4,100	57,800
		+ 6,500	+ 129,800
UNAO	Imports . . .	...	52,300
	Exports . . .	...	200
		...	+ 52,100
RAE-BARELI	Imports . . .	700	150,500
	Exports . . .	600	7,500
		+ 100	+ 143,000
SITAPUR	Imports . . .	1,200	17,600
	Exports . . .	24,900	128,600
		—23,700	—111,000
KHERI	Imports . . .	100	8,900
	Exports . . .	2,900	51,900
		—2,800	—43,000
HARDOI	Imports . . .	300	108,400
	Exports . . .	3,600	27,700
		—3,300	+ 80,700
Fyzabad Division—			
FYZABAD	Imports . . .	5,900	137,100
	Exports . . .	16,900	138,400
		—11,000	—1,300
GONDA	Imports . . .	5,500	93,500
	Exports . . .	11,700	38,200
		—6,200	+ 55,300
BAHRAICH	Imports . . .	400	6,500
	Exports . . .	16,100	44,700
		—15,700	—38,200
BARABANKI	Imports . . .	5,700	43,500
	Exports . . .	5,700	119,700
		...	—76,200
AJMERE-MERWARA			
	Imports . . .	11,100	69,900
	Exports . . .	1,610	38,910
		+ 9,490	+ 30,990

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 1st May 1897.	30th January to 1st May 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports . . .	29,200	388,500
	Exports . . .	1,200	11,200
		+ 28,000	+ 377,300
ROHTAK	Imports . . .	200	3,700
	Exports . . .	...	3,400
		+ 200	+ 300
GURGAON (incomplete)	Imports . . .	4,300	75,600
	Exports . . .	12,600	44,000
		—8,300	+ 31,600
DELHI	Imports . . .	32,900	462,500
	Exports . . .	7,800	89,000
		+ 25,100	+ 372,600
KARNAL	Imports . . .	100	37,800
	Exports . . .	600	6,700
		—500	+ 31,100
AMBALA	Imports . . .	9,500	183,800
	Exports . . .	1,400	35,500
		+ 8,100	+ 148,300
SIMLA	Imports . . .	5,700	24,600
	Exports . . .	...	200
		+ 5,700	+ 24,400
Jalandhar Division—			
JALANDHAR	Imports . . .	3,000	28,400
	Exports . . .	18,400	139,800
		—15,400	—111,400
LUDHIANA	Imports . . .	3,600	55,100
	Exports . . .	9,600	311,600
		—6,000	—256,500
FEROZPUR	Imports . . .	2,700	94,200
	Exports . . .	12,800	348,700
		—10,100	—254,500
Lahore Division—			
MULTAN	Imports . . .	700	116,200
	Exports . . .	400	41,000
		+ 300	+ 75,200
JHANG	Imports . . .	600	22,200
	Exports . . .	100	2,700
		+ 500	+ 19,500
MONTGOMERY	Imports . . .	1,300	82,600
	Exports . . .	...	7,400
		+ 1,300	+ 75,200
LAHORE	Imports . . .	11,325	279,280
	Exports . . .	12,654	49,760
		—1,329	+ 229,520
AMRITSAR	Imports . . .	6,800	133,400
	Exports . . .	26,000	122,800
		—19,200	+ 10,600
GURDASPUR	Imports . . .	1,400	35,100
	Exports . . .	10,000	85,018
		—8,600	—49,918

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 1st May 1897.	30th January to 1st May 1897.
PANJAB—concl.			
Rawalpindi Division—			
SIALKOT	Imports . .	1,600	46,400
	Exports . .	2,000	35,400
		—400	+ 11,000
GUJRAT	Imports . .	800	96,700
	Exports . .	600	6,100
		+ 200	+ 90,600
GUJRANWALA	Imports . .	2,800	85,200
	Exports . .	14,100	54,700
		—11,300	+ 30,500
SHAHPUR	Imports . .	1,100	49,200
	Exports . .	2,400	22,200
		—1,300	+ 27,000
JHELAM	Imports . .	3,760	138,953
	Exports . .	1,071	8,939
		+ 2,689	+ 130,014
RAWALPINDI	Imports . .	31,600	314,151
	Exports . .	3,000	33,600
		+ 28,600	+ 280,551
Peshawar Division—			
PESHAWAR	Imports . .	8,500	128,900
	Exports . .	700	114,500
		+ 7,800	+ 14,400
Derajat Division—			
BANNU	Imports . .	200	1,170
	Exports . .	2,600	50,757
		—2,400	—49,587
DERA ISMAIL KHAN	Imports . .	600	7,400
	Exports . .	600	57,600
		...	—50,200
MUZAFFARGARH	Imports . .	25	4,456
	Exports . .	200	31,500
		—175	—27,044
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . .	31,800	183,900
	Exports . .	12,000	155,700
		+ 19,800	+ 28,200
KAJRA	Imports . .	15,700	102,600
	Exports . .	9,200	145,200
		+ 6,500	—42,600
PANCH MAHALS (preceding week)	Imports . .	3	5,017
	Exports . .	35,865	353,342
		—35,862	—348,325

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 1st May 1897.	30th January to 1st May 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	5,700	246,600
	Exports . . .	3,500	173,800
		+ 2,200	+ 72,800
SURAT (<i>preceding week</i>)	Imports . . .	32,000	262,200
	Exports . . .	6,700	88,700
		+ 25,300	+ 173,500
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KÁTHIAWÁR (<i>preceding week</i>)	Imports . . .	10,321	64,257
	Exports . . .	...	881
		+ 10,321	+ 63,376
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	31,500	325,000
	Exports . . .	...	1,200
		+ 31,500	+ 323,800
NÁSÍK	Imports . . .	16,800	198,200
	Exports . . .	5,900	51,100
		+ 10,900	+ 147,100
AHMADNAGAR	Imports . . .	5,100	92,100
	Exports . . .	3,600	42,600
		+ 1,500	+ 49,500
POONA	Imports . . .	33,500	345,721
	Exports . . .	400	13,400
		+ 33,100	+ 332,321
SHOLAPUR	Imports . . .	1,600	68,900
	Exports . . .	100	51,300
		—1,500	+ 17,600
SATARA	Imports . . .	10,688	183,480
	Exports . . .	252	5,764
		+ 10,436	+ 177,716
Karnátak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	13,700	177,900
	Exports . . .	1,800	142,400
		+ 11,900	+ 35,500
BIJÁPUR (<i>incomplete</i>)	Imports . . .	10,100	177,100
	Exports . . .	500	7,000
		+ 9,600	+ 170,100
DHARWAR	Imports . . .	1,800	49,633
	Exports . . .	15,700	210,221
		—13,900	—160,588
TANNA	Imports . . .	2,400	48,200
	Exports . . .	1,200	159,300
		+ 1,200	—111,100
KOLÁBA (<i>preceding week</i>)	Imports . . .	4,600	67,819
	Exports . . .	5,600	87,097
		—1,000	—19,278
KOLHAPUR	Imports . . .	26,057	282,368
	Exports . . .	1,454	39,361
		+ 24,603	+ 243,007
KANARA	Imports . . .	...	12,900
	Exports . . .	...	104,500
		...	—91,600
BATNAGIRI (<i>preceding week</i>)	Imports . . .	33,600	359,700
	Exports . . .	1,100	9,900
		+ 32,500	+ 349,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending * 1st May 1897.	30th January to 1st May 1897.
SIND AND BALUCHISTAN—			
SHIKARPUR	Imports	3,546	84,588
	Exports	38,414	686,966
		—34,868	—602,378
THAR-PARKAR	Imports	9,900	128,600
	Exports	16,000	144,900
		—6,100	—16,300
UPPER SIND FRONTIER	Imports	600	7,500
	Exports	5,000	141,500
		—4,400	—134,000
HYDERABAD (<i>preceding week</i>)	Imports	7,800	73,700
	Exports	7,400	91,600
		+400	—17,900
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	10,300	42,100
	Exports	300	17,000
		+10,000	+25,100
JUBBULPORE	Imports	9,300	155,000
	Exports	8,100	186,100
		+1,200	—31,100
Nerbudda Division—			
NARSINGHPUR	Imports	3,100	28,000
	Exports	5,100	72,700
		—2,000	—44,700
HOSHANGABAD (<i>incomplete</i>)	Imports	7,300	82,400
	Exports	700	28,000
		+6,600	+54,400
NIMAR	Imports	4,200	100,900
	Exports	900	20,500
		+3,300	+80,400
Nagpur Division—			
WARDHA	Imports	1,200	40,300
	Exports	300	7,700
		+900	+32,600
NAGPUR	Imports	31,700	227,500
	Exports	3,200	65,900
		+28,500	+161,600
CHANDA	Imports . . . . .	...	9,300
	Exports	1,900	30,700
		—1,900	—21,400
BHANDARA	Imports	23,300	111,800
	Exports	1,300	36,400
		+22,000	+75,400
Chhattisgarh Division—			
RAIPUR	Imports	4,200	11,500
	Exports	20,000	358,100
		—15,800	—346,600
BILASPUR	Imports	1,100	54,459
	Exports	1,400	45,398
		—300	+9,061
SAMBALPUR	Imports	1,100	9,500
	Exports	16,200	32,821
		—15,100	—318,720

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 1st May 1897.	30th January to 1st May 1897.
BERAR—			
East—			
AMRÁOTI	Imports . . .	7,500	135,400
	Exports . . .	300	6,100
		+ 7,200	+ 129,300
West—			
AKOLA	Imports . . .	4,800	68,500
	Exports . . .	7,500	28,000
		- 2,700	+ 40,500
BULDĀNA	Imports . . .	1,200	22,700
	Exports . . .	400	1,900
		+ 800	+ 20,800
MADRAS—			
GANJAM	Imports . . .	900	19,300
	Exports . . .	11,000	75,900
		- 10,100	- 56,600
VIZAGAPATAM	Imports . . .	11,300	148,900
	Exports . . .	1,600	15,900
		+ 9,700	+ 133,000
GODĀVARI	Imports . . .	6,100	41,700
	Exports . . .	38,000	433,600
		- 31,900	- 391,900
KISTNA	Imports . . .	2,400	24,874
	Exports . . .	16,000	521,207
		- 13,600	- 496,333
NELLORE	Imports . . .	100	18,491
	Exports . . .	1,300	32,204
		- 1,200	- 13,713
KARNŪL (incomplete)	Imports . . .	2,700	46,600
	Exports . . .	1,100	13,800
		+ 1,600	+ 32,800
BELLARY	Imports . . .	7,400	127,800
	Exports . . .	5,400	32,400
		+ 2,000	+ 95,400
ANANTAPUR (incomplete)	Imports . . .	1,900	33,500
	Exports . . .	8,700	55,300
		- 6,800	- 21,800
CUDDAPAH	Imports . . .	4,300	79,900
	Exports . . .	1,600	37,300
		+ 2,700	+ 42,600
NORTH ARCOT	Imports . . .	8,500	122,000
	Exports . . .	23,900	181,900
		- 15,400	- 59,900
CHINGLEPUT	Imports . . .	300	12,700
	Exports . . .	7,300	80,900
		- 7,000	- 68,200
SOUTH ARCOT	Imports . . .	600	69,700
	Exports . . .	38,500	330,000
		- 37,900	- 260,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded*.

(Indian maunds).

[Net imports +].

[Net exports -].

			Week ending 1st May 1897.	30th January to 1st May 1897.
MADRAS—<i>contd.</i>				
SALEM (<i>incomplete</i>)	Imports . . .		1,800	16,000
	Exports . . .		12,200 —10,400	120,100 —104,100
COIMBATORE	Imports . . .		8,400	137,900
	Exports . . .		25,800 —17,400	448,200 —310,300
TRICHINOPOLY	Imports . . .		2,852	27,109
	Exports . . .		7,552 —4,700	93,571 —66,462
TANJORE	Imports . . .		5,100	59,300
	Exports . . .		66,900 —61,800	1,363,200 —1,303,900
MADURA	Imports . . .		2,900	45,200
	Exports . . .		24,900 —22,000	199,600 —154,400
TINNEVELLY	Imports . . .		27,700	305,300
	Exports . . .		24,100 + 3,600	280,700 + 24,600
MALABAR	Imports . . .		133,700	890,300
	Exports . . .		42,700 + 91,000	236,500 + 653,800
SOUTH CANARA	Imports . . .		2,800	99,820
	Exports . . .		32,500 —29,700	574,490 —474,670

J. E. O'CONOR,
Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

ADDENDA AND CORRIGENDA
TO
THE INDEX TO THE GAZETTE OF INDIA, PART I, JULY TO DECEMBER, 1896.

Page 7.—Bower, Captain H. *Insert* "brevet" before the word "Maj." and *omit* "and appointed to D. S. O."

Page 8.—Cadell, Lieutenant A. *Insert* "brevet" before the word "Maj." and *omit* "appointed to the D. S. O."

Page 13.—DeBrath, Captain E. *Add* "1" after "bt. lt. co." in line 2, and *omit* "appointed to D. S. O."

Page 15.—Egerton, Captain R. G. *Omit* "and appointed to D. S. O."

Page 15.—Elliot, Lieutenant-General E. L. *For* "Lt.-Genl." *read* "Lt.-Col."



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 8, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

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Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

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GOVERNMENT OF INDIA. DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 6th May 1897.

NOTIFICATIONS.

No. 1406 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 1st May 1897:—

- No. 164 of 1897.—Messrs. Ralli Bros. of Bombay, for improved grids for ginning.
- No. 165 of 1897.—Edward Robinson, engineer, of 4, Castelnau gardens, Barnes, S. W. London, for an improved apparatus for withering tea, and for various drying purposes.
- No. 166 of 1897.—Johwar Chandra Majumdar, son of the late Haranatha Majumdar, talukdar, of village Aghaid, in the district of Dacca, for an improved paddy-husking and rice-cleaning machine.
- No. 167 of 1897.—Amended application—See No. 144 of 1897.
- No. 168 of 1897.—James Philip Erie, engineer, of 1900, East 5th street, city and county of Los Angeles, and state of California, United States of America, for improvements in motor vehicles.
- No. 169 of 1897.—The Anglo-French motor carriage Co., Ltd., of Digbeth, Birmingham, for improvements in motor or horseless carriages.
- No. 170 of 1897.—David John Russell Duncan, civil engineer, of 28, Victoria street, Westminster, for improvements in the means of jointing mains, pipes and other conduits for water, gas, and other fluids and vapours.
- No. 171 of 1897.—Andrè Braly and Louis Braly, gentlemen, both of Paris, for improved means for preventing the fraudulent refilling of bottles and other containers, and verifying the genuineness of their contents.
- No. 172 of 1897.—Andrè Braly and Louis Braly, gentlemen, both of Paris, for labels and vouchers for guaranteeing authenticity and origin.
- No. 173 of 1897.—Theophil Pfister, manufacturer, of 45, Holborn Viaduct, London, and Emil Barthels, merchant, of Mattapoisette, Bedford Park, London, for improvements in cloisonne work.
- No. 174 of 1897.—Arthur Harry Briggs, spinner and manufacturer, of Briggella mills, Bradford, in the county of York, for improvements in drawing or spinning rollers.
- No. 175 of 1897.—Campbell Thomson, superintending engineer, railway branch, Indian public works department, Quetta, British Baluchistan, for a combined iron and wood railway sleeper.
- No. 176 of 1897.—Amended application—See No. 99 of 1897.
- No. 177 of 1897.—Robert Jack, vigneron, of Rutherglen, in the colony of Victoria, for improvements in paper bags.

No. 1407 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of

one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 188 of 1896.—The Improved Patent Forced Draught Furnace Syndicate, Limited, of 73, Queen Victoria street, in the city and county of London, for an improved device for equalizing the forced draught for destructor or other furnaces. (Specification filed 17th February 1897.)
- No. 257 of 1895.—Colonel Charles Howard Peregrine Christie, Royal Engineers, examiner of Public works accounts, Allahabad, North-Western Provinces and Oudh, for apparatus and arrangements for pulling punkahs. (Specification filed 5th April 1897.)
- No. 283 of 1896.—Joel James Deeble, metallurgist, of Rae street, Bendigo, in the colony of Victoria, for an improved machine for use in the extraction of gold from auriferous material by the aid of chemical solvents. (Specification filed 26th April 1897.)
- No. 337 of 1896.—Joseph George Nash, engineer, of Hindmarsh square, and Arthur Onslow Whittington, accountant, of Currie street, both in Adelaide, in the Province of South Australia, for improvements in apparatus for automatically indicating numbers or changes of numbers simultaneously with the action of a press for marking or embossing tickets. (Specification filed 15th April 1897.)
- No. 351 of 1896.—Walter Augustus Gaskins, gentleman, of Cheltenham, in the county of Gloucester, for improved chair wedges for railways and tramways. (Specification filed 24th April 1897.)
- No. 364 of 1896.—William Hugh Woodcock, civil engineer, of 25, Auckland hill, West Norwood, in the county of Surrey, for improvements in roller bearings. (Specification filed 24th April 1897.)
- No. 381 of 1896.—Samuel Benjiman Allison, gentleman, of New Orleans, Louisiana, one of the United States of America, at present of Guatemala, Central America, for improvements in machines for separating and cleaning the fibres of plants of every description. (Specification filed 22nd April 1897.)
- No. 382 of 1896.—Mephan Ferguson, engineer, of the "Olderfleet," 475, Collins street, Melbourne, in the colony of Victoria, for improved means for joining the edges of metal plates or sheets to each other, principally useful in the manufacture of pipes. (Specification filed 26th April 1897.)
- No. 383 of 1896.—Samuel Willoughby, engineer, of Devon house, St. Mary's grove, Chiswick, in the county of Middlesex, for improvements in or connected with destructor furnaces for the treatment of town refuse. (Specification filed 26th April 1897.)
- No. 385 of 1896.—Frank Lambert, manufacturer, of Brooklyn, New York, United States of America, for a type writer. (Specification filed 26th April 1897.)
- No. 36A of 1897.—Siddi Schwarzenberger, director of a society, of 38, im Trutz, Francfort on the Main, in the German Empire, for improvements in apparatus for releasing horses from vehicles. (Specification filed 22nd April 1897.)
- No. 46 of 1897.—Sophus Hartmann, manufacturer, of Berlin, and Hermann Bultmann, merchant, of Bremen, both in the Empire of Germany, for improved mechanism for transmission of force. (Specification filed 22nd April 1897.)

No. 1408 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 59 of 1888.—Henry Arnold Jones, on behalf of the Cassel Gold Extracting Co., Ltd., of 157, West George street, Glasgow, in the county of Lanark, for improvements in extracting gold and silver from ores or other compounds. (From 12th July 1897 to 12th July 1898.)
- No. 84 of 1889.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvements in phonographs and phonograms. (From 30th April 1897 to 30th April 1898.)
- No. 85 of 1889.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvements in phonogram blanks, and phonograms, and processes of making the same. (From 30th April 1897 to 30th April 1898.)

- No. 86 of 1889.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvements in methods and apparatus for recording and reproducing sounds, and for preparing surfaces for receiving sound records, and in materials or compositions for such surfaces. (From 30th April 1897 to 30th April 1898.)
- No. 87 of 1889.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvements in phonographs. (From 30th April 1897 to 30th April 1898.)
- No. 88 of 1889.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvements in apparatus for recording and reproducing sound, and in surfaces for receiving such sound record, and methods of making and using such surfaces. (From 30th April 1897 to 30th April 1898.)
- No. 179 of 1889.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvement in phonographs or apparatus for recording and reproducing sound in devices used in and in connection with such apparatus, and in phonogram blanks or surfaces for receiving the sound records, and in methods of making and using such surfaces. (From 30th April 1897 to 30th April 1898.)
- No. 145 of 1890.—Thomas Alva Edison, electrician, of Llewellyn Park, in the county of Essex, and state of New Jersey, one of the United States of America, for improvements in phonographs. (From 2nd September 1897 to 2nd September 1898.)
- No. 267 of 1890.—Charles Arthur Turton, manager, Lukwah Tea Co., Upper Assam, for improvements in the methods, machinery and appliances used for withering or dessicating tea leaf. (From 12th May 1897 to 12th May 1898.)
- No. 314 of 1890.—Alexander Stanley Elmore, electro-metallurgist, of Spring grove, Hunslet, Leeds, in the county of York, for improvements in the process and apparatus for manufacturing copper tubes, sheets, strips and wires by electrolysis. (From 20th May 1897 to 20th May 1898.)
- No. 19 of 1892.—George William Rowe and William George Heys, engineers, both of the city of Manchester, in the county of Lancaster, for improvements in and relating to pneumatic and similar tyres. (From 6th July 1897 to 6th July 1898.)
- No. 90 of 1892.—Peter Ferguson and William Young Fleming, of the firm of Fleming and Ferguson, engineers and ship-builders, Phoenix engine works, Paisley, Renfrewshire, and George Dixon, manager to Messrs. John Musgrave and Sons, engineers, Globe iron works, Bolton, Lancashire, for improvements in motive power engines actuated by steam or other fluid pressure. (From 18th July 1897 to 18th July 1898.)
- No. 213 of 1892.—Edison United Phonograph Co., Ltd., of New Jersey, United States of America, for improvements in phonographs. (From 23rd November 1897 to 23rd November 1898.)
- No. 328 of 1892.—Edward Nunan, engineer, of 166, Fleet street, London, for improvements connected with couplings used with flexible hose. (From 22nd May 1897 to 22nd May 1898.)

No. 1409 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (a) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased :—

- No. 2 of 1892.—T. E. Thomson & Co.'s, Ltd., invention for a "combined hand and leg cuff", and an improved mode of fastening for the same. (Specification filed 30th January 1893.)
- No. 210 of 1892.—William Hawkins' and Thomas Hawkins' invention for improvements in and relating to means for generating fluid pressure for motive power and other purposes. (Specification filed 27th January 1893.)

No. 251 of 1892.—Paul de Susini's invention for a motor engine worked by ether, vapour or other volatile liquids. (Specification filed 31st January 1893.)

No. 252 of 1892.—Paul de Susini's invention for a motor engine worked by ether, vapour or other volatile fluid in combination with a steam engine. (Specification filed 31st January 1893.)

No. 253 of 1892.—Paul de Susini's invention for improvements in motor engines worked by ether, vapour or other volatile fluids in combination with a gas motor engine for the utilization of the waste heat thereof. (Specification filed 31st January 1893.)

No. 9 of 1893.—John Hern's invention for improvements in the construction of sanitary utensils for bedrooms, dry earth closets and house slops. (Specification filed 28th January 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the expiration of the fourth year and before the expiration of the fourth year from the date of the filing of the specification.

The sum of ₹50 for each of the said inventions.

No. 219 of 1891.—Arthur Helnig's invention for improvements in button-hole sewing machines. (Specification filed 25th January 1892.)

No. 313 of 1891.—John Gamgee's invention for improvements in condensing or liquefying vapours or gases, and in apparatus therefor. (Specification filed 26th January 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (b) After the expiration of the fifth year and before the expiration of the fifth year from the date of the filing of the specification.

The sum of ₹50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
Offg. Secy. under the Inventions and
Designs Act, 1888.

MILITARY ACCOUNTS DEPARTMENT.

Statement of Unclaimed Sums deposited with the Bengal Military Orphan Society in trust for Soldiers' Children exclusive of those of minors who have not attained the age of 21.

Date of deposit.	Name and rank of father.	Corps.	Names of children.	Amount.
				<i>R a. p.</i>
prior to 1842	Collins, —, Sergeant	.....	Two children	157 14 1
"	Lee, E., Corporal	.....	Two children	111 9 6
"	Smith, Henry, Sergeant	.....	Elizabeth	828 0 0
"	Smith, D., Sergeant Major	.....	Margaret	78 6 5
"	Story, —, Sergeant	.....	Thomas	117 5 4
"	MacConnell, Sergeant	.....	John	77 15 3
"	Ratherford, Sergeant	.....	Margaret	138 10 8
"	Hewetson, William, Gunner	.....	John	47 5 7
"	Taylor, John, Private	.....	John	214 11 11
"	Conroy, Peter, Corporal	.....	Thomas	274 14 6
"	McCullum, —, Conductor	.....	John	354 6 10
"	Gordon, James	59th Foot	James	589 2 2
"	Casey, Jeremiah	87th Foot	Daniel	109 12 4
"	Corbolly, Thomas, Private	59th Foot	Samuel	62 12 3
"	Cassidy, —, Corporal	.....	John	61 3 9
"	Hyde, Henry, Conductor	.....	Thomas	187 1 10
"	Hodgkinson, E., Troop Sergeant Major	11th Dragoons	William	64 8 0
"	Anderson, William, Corporal	H. C. 1st En. Regt.	Mary Anne Margaret	124 11 6
"	White, W., Private	3rd Buffs	George and Mary Anne	13 13 9
"	Minogue, T., Private	3rd Buffs	Thomas	23 11 0
"	Tailor, John, Bombardier	.....	Elizabeth	43 0 0
"	Neal, James, Private	59th Foot	James	43 0 0
"	Sherrock, J., Corporal	.....	Joseph	160 0 0
"	Moore, Bombardier	.....	Dorothy	5 9 5
"	Lawson, Henry, Laboratory Sergeant	.....	George	11 8 2
"	Creighton, James, Corporal	13th L. Infy.	Mary Ann	16 12 0
"	McCoy, —, Sub-Conductor	.....	John and George	958 3 2
"	Long, R., Sergeant	Allahabad Magazine Establishment.	Ann and Robert D.	137 3 9
"	Baker, H., Gunner	4th Co., 3rd Bn. Arty.	James	32 1 4
"	Hills, —, Gunner	1st Co., 3rd Bn. Arty.	Sophia	30 1 1
"	Burns, James, Gunner	Artillery	Hannah	10 5 9
"	McKenney, R., Bombardier	1st Co., 4th Bn. Arty.	Ann Eliza	134 6 5
"	Smith, J., Gunner	1st Co., 2nd Bn. Arty.	Margaret	6 6 5
"	Byrne, F., Hospital Sergeant	2nd Bn. Arty.	Charles	123 13 4
"	Flynn, J., Gunner	3rd Troop, 1st Bde. H. Arty.	Elizabeth	6 1 4
"	Fagan, J., Gunner	1st Co., 3rd Bn. Arty.	Mary and James	11 12 9
"	Johnson, C., Gunner	1st Co., 5th B. Arty.	William	3 0 6
"	Twoomey, M., Gunner	4th Co., 3rd B. Arty.	Michael, William, and Margaret	21 2 11
"	Ahern, William, Gunner	4th Co., 2nd B. Arty.	John	65 11 9
"	McCormick, J., Gunner	4th Co., 2nd Bn. Arty.	Bernard	116 10 9
"	Gavin, J., Gunner	2nd Co., 3rd Bn. Arty.	Thomas and James	189 3 6
"	Bryan, D., Sergeant	.....	Mortimer	12 10 11
"	Reid, —, Sergeant	Sappers and Miners	Eleanor and Eunice	68 6 5
"	South, John, Sergeant	.....	Elizabeth and Martha	310 0 0
"	Cunningham, Mathew, Private	44th Foot	Michael	37 14 6
"	Blyth, John, Conductor	.....	Children (names not recorded).	12 12 3
"	Smith, T., Sergeant	.....	Esther and Amelia	23 15 0
"	Pierce, Q. Mr. Sergt.	20th N. I.	Thomas	711 15 2
"	Driver, J., Sergt. Major	.....	Robert, Charles and John	141 7 1
"	Davis, D., Farrier Sergeant	4th Troop, 1st Bde., H. A.	Thomas	23 15 2
"	Canty, John, Bombardier	3rd Co., 4th B. Arty	John (died 11th May 1842)	272 2 8
ie 29, 1853	(Not recorded)	.....	Bryan, Margaret and Wm.	53 8 3
ie 29, 1849	(Not recorded)	.....	Daly Robert	23 9 1
ie 24, 1843	Nowlon, L., Farrier Sergt.	4th Troop, 2nd B. H. A.	Ellen	112 9 0
ie 3, "	Farrell, James, Gunner	2nd Co., 5th Bn. Arty.	Charlotte	4 2 8
ie 3, "	Roach, Edward, Private	1st En. Lt. Infy.	David and Austel	7 13 3
ie 9, 1844	Sheeham, B., Gunner	3rd Co., 3rd Bn. Arty	John and Patrick	2 1 8
ie 21, 1844	Evans, George, Sergt.	1st Co., 2nd Bn. Arty.	Mary Ann and Catherine	19 14 9
ie 19, 1844	Andrews, —, Private	44th Foot	George	200 0 0
ie 16, 1844	Gale, —, Private	10th Foot	John Thomas	28 12 0
ie 20, 1844	Sullivan, John, Bombardier	1st Co., 2nd Bn. Arty.	John	130 0 0
ie 6, 1845	Monaghan, Michael, Sergt.	1st Co., 2nd Bn. Arty.	James	156 12 5
ie 15, 1845	Godfrey, —, Sergt. Major	.....	Harriett M. and James	31 14 1
ie 15, 1845	Evans, —, Bomb Major	6th Bn. of Arty.	Thomas	.....

Date.	Name and rank of father.	Corps.	Names of children.	Amount
				<i>Rs. a.</i>
Feb. 3, 1842	Wilson . . . . .	.....	Sophia, Thomas and Elizabeth.	204 7
" —, 1842	McCarthy—, Qr. Mr. Sergt.	.....	John	61 2
" 14, 1845	Hannoo, J., Drummer	68th Regt., N. Infy.	Mary	28 8
July 7, 1845	Hay, A., Sergt. Major . . . . .	.....	Thomas	101 5
" 9, 1845	Meaney, John, Sergt. Major	2nd Bde., H. Arty.	Henry and James	292 15
" 9, 1845	Murphy, Thomas, Bombardier	2nd Troop, 3rd Bde., H. Arty.	Ellen	77 4
" 9, 1845	Fate, William, Staff Sergt.	4th Co., 5th Bn. of Arty.	Catherine Ann	167 15
" 9, 1845	Dalcy, Owen, Gunner	3rd Co., 5th Bn. of Arty.	Owen	7 1
Sept. 1, 1845	Ryan,—, Sergt. . . . .	.....	Julia B. and George J.	120 13
Aug. 8, 1846	McEnerney, Thomas, Sub-Conductor . . . . .	.....	Hannah	152 0
	Glasscan, John, Corporal . . . . .	.....	Ellen Sarah	66 10
	Ridley, Henry, Gunner . . . . .	.....	Henry	34 9
Oct. 16, 1846	Lewis, Thomas, Gunner	Arty.	Thomas	20 5
July 6, 1847	Dobbins, Francis, Gunner . . . . .	.....	Martha	83 3
" 19, 1847	Lunn, Adam, Farrier . . . . .	.....	Adam T. and John	79 14
" 19, 1847	Ciarke, William Bombardier	1st Troop, 3rd Bde., H. Arty.	Not recorded	104 10
" 19, 1847	Prince, W., Sergt.	1st Troop, 1st Bde., H. Arty.	Ditto	125 15
Jan. 11, 1848	Byrnes,—, Corporal . . . . .	.....	Maria	59 0
July 6, 1848	Braithwaite, W., Staff Sergt. . . . .	.....	C. William and William H.	148 3
Oct. 16, 1848	Butcher, H., Sergt. Major	Sirmoor Bn.	Johannah, Frederick, and David Edwin.	99 6
May 9, 1849	Sheehan, D., Private	2nd En. Regt.	James	36 5
June 2, 1849	Moore, Benjamin, Private	1st En. B. F.	Sarah C.	9 8
" 2, 1849	Crowley, Charles, Private	1st En. B. F.	John	7 6
Oct. 12, 1849	Deare, W., Conductor . . . . .	.....	Emeline	50 0
Nov. 21, 1849	Moget,—, Sergt. Major . . . . .	.....	George	69 14
Feb. 18, 1850	Boote, Daniel, Gunner	1st Co., 4th Bn. of Arty.	James and another	26 3
June 29, 1850	Unjack, Patrick, Sergt.	1st Co., 3rd Bn. of Arty.	John and another	29 15
Aug. 19, 1850	Sheehon, P., Gunner	Arty.	Patrick	23 5
Oct. 29, 1850	Lees, James, Corporal	2nd En. Regt.	Elizabeth	25 14
Nov. 4, 1852	Hodgins, Adam, Gunner	2nd Co., 5th Bn. of Arty.	William	9 11
Feb. 1, 1853	Edwards, Michael, Gunner	2nd Co., 5th Bn. of Arty.	Jane and Bridget	36 5
Apr. 21, 1853	Staples, Edward, Sergt.	Sappers and Miners	E. W. H.	97 2
Sept. 13, 1853	Brown, Michael, Sergt.	Arracan Bn.	John	49 10
Jan. 24, 1854	Galway, Robert, Bombardier	1st Co., 3rd Bn. of Arty.	William	206 1
" 18, 1855	Munrowd, George, Sub-Conductor	Ordnance Dept.	Georgiana	61 10
Sept. 24, 1855	Franks, G., Bazar Sergt. . . . .	.....	Mary	566 3
Oct. 15, 1857	Earle, Edward, Sergt.	Calcutta Town Guard	William Edward	209 14
Dec. 4, 28, 1860	MacDonnel, John, Private	97th Foot	Charles	25 15
June , 1862	Keddie, J., Private	2nd En. B. F.	Jane and James	86 0
July 22, 1863	Lawton, William, Color-Sergt.	24th Foot	William and Joseph	152 14
Jan. 25, 1864	Jones, John, Gunner	G. Battery, 22nd Bde., Royal Arty.	Henrietta Dalzell	39 5
Mar. 10, 1864	} Anderson, William, Gunner	5th Bn. 25th Bde., Royal Arty.	Duncan	35 4
May 19, 1864		.....	
July 18, 1865	Rowland, J., Private	2nd Dragoon Guards	Sophia M. and Elizabeth Ann.	8 0
June 25, 1866	Mead, William, Bombardier	4-25th Royal Arty.	Mary and Thomas	4 0
Oct. 9, 1871	York, R., Sergt.	Arty.	Henry J.	21 1
May , 1884	Claydon, Daniel, Color-Sergt.	2nd Lanc. Fus.	Thomas Patrick	60 0
Apr. 11, 1889	Hyland, M., Drummer	2nd Bn. The Queen's Royal West Surrey Regt.	Patrick	186 3

Application for payment of the deposits should be made to the Pay Examiner, Bengal Command, Calcutta.

H. E. PASSY, Major,

Pay Examiner, Bengal Command, and
ex-officio Secretary, Military Orphan Schools

PAY EXAMINER'S OFFICE, BENGAL COMMAND,
Calcutta, the 1st April, 1897.

- attempt to crush or struggle forwards, there would have been great loss of life, as, owing to the angle of the heel (about 50°) of the vessel, it was impossible to walk on the deck without holding on to the rails or ropes, and any struggling or pushing would have inevitably resulted in many men being precipitated into the water and drowned.
25. There were numerous cases of great gallantry displayed by officers and men jumping off the rocks to save exhausted and drowning men. I have not yet got the necessary evidence to enable me to give the names, as there is great difficulty in getting them to come forward, but I hope to obtain the evidence necessary for some cases soon, and will deal with the subject in a separate letter.
 26. At 6 A.M., as the vessel had ceased heeling over and appeared to be held by the rocks, I gave permission to salve as much as possible. This work was carried on until 10 A.M., when the 1st Lieutenant reported to me that it was unsafe to remain any longer on board as the sea was rising rapidly, and that he had given orders to cease work and remove everyone from the wreck. Sentries were posted to prevent anyone going on board.
 27. Previous to this, at 8 A.M., I had proceeded to the village of Sainte Philippe and telegraphed to the British Consul at Saint Denis.
 28. During the day every thing possible was done for the men. Provisions, etc., were ordered, and all arrangements made for the next day. All necessary orders were issued to ensure the departure next morning from Sainte Philippe for Saint Pierre of all sick, women and children, *Warren Hastings's* crew, and about 600 men, these (except vessel's crew) having nearly all saved boots. The remaining men could not march as they had no boots.
 29. Lieutenant-Colonel Forestier-Walker and I left Sainte Philippe at 8-30 A.M. for Saint Pierre, arriving there at 2 A.M., 15th instant, as it was necessary we should go on ahead to make arrangements for receiving and forwarding on the troops at Saint Pierre. This we did, and sent everyone on to Pointe des Galèts Harbour, Le Port de Réunion, in three special trains after their arrival at Saint Pierre on the 15th and 16th instant.
 30. At 4 A.M. of the 17th instant all were embarked on board the S.S. *Lalpoora*, which vessel I had chartered from the 15th instant. We left Galèts Harbour, Réunion, the same evening, and arrived at Mauritius at 6 A.M. on the 18th instant, and being admitted to pratique at 0-15 P.M. the same day, came into the harbour and landed everyone.
 31. I left behind at Réunion Lieutenants St. John and Windham, and 11 men of the R.I.M. Troopship *Warren Hastings* to endeavour to salve as much baggage, etc., as possible.
 32. I have now to bring to Your Excellency's notice the great kindness and hospitality shown to us by the inhabitants of Réunion Island, whether Government officials or otherwise.
 33. All through the time of our stay in the island, everything that was humanly possible was done to make the lot of all as comfortable as it could be made under the circumstances. The people gave us of the best they had, and many refused to take payment of any kind, and from the officials we received every assistance, always kindly and cheerfully given.
 34. I have also to bring particularly to your notice the exceeding great kindness extended to us by Monsieur Coulon of Sainte Philippe. This gentleman kept open house while we stayed in the village. The ladies were lodged in his house and were cared for by his family in the kindest manner. It is difficult to express in words our gratitude for all that was done for them by this gentleman and his family.
 35. Also I wish to bring to your notice the great kindness and assistance we received from the following French officials:
 - M. le Maire de Sainte Philippe.
 - Monsieur le Capitaine Bertho, Capitaine de Port le Port.
 - Monsieur le Capitaine Jules Barre, Lieutenant de Port Saint Pierre.
 - Monsieur Alfred Chaton, sous-officier, Gendarmerie.
 36. I have asked Her Majesty's Consul at Réunion to convey to each of these our thanks for the kindness and assistance so cheerfully given to us.
 37. Mr. Bennett, Her Britannic Majesty's Consul at Réunion, was untiring in his efforts to do everything possible to facilitate the transporting of the men from Sainte Philippe to the *Lalpoora*, and it was mainly owing to his efforts that everything worked so smoothly with the people of the island. Not being able to get down to Sainte Philippe himself, he sent his secretary, Mr. Fiat. This officer stayed with me from first to last. His services were invaluable. He worked night and day, ready at all times to do anything required, and it would be gratifying if he received from the Government some mark of approval of his services.
 38. Your Excellency will, I feel sure, bring to the notice of our Government the great kindness and hospitality of the French people of Réunion, with a view to their receiving such acknowledgment as may be customary.
 39. The cause of the deplorable catastrophe is, I feel sure, the strong northerly current of 8½ miles in 11½ hours, in

conjunction with the thick weather at the time.

40. At the time of the loss of the vessel there were on board, all told, 1,246.

From LIEUTENANT-COLONEL M. FORESTIER-WALKER, King's Royal Rifles, late Commanding Troops, R.I.M.S. *Warren Hastings*, to the Deputy Assistant Adjutant-General, Mauritius, dated 28th January 1896.

1. I have the honor to forward, for the information of the Major-General Commanding, the following report of the circumstances connected with the loss of the R.I.M.S. *Warren Hastings*, of the troops on board of which I was in command.
2. The ship left Cape Town on 6th instant with the head-quarters and four companies of 1st Battalion, King's Royal Rifles, four companies, 2nd Battalion, York and Lancaster Regiment, and one warrant officer and 24 men, Middlesex Regiment, *en route* to this island, where she was due at mid-day on 14th instant. The total number of troops on board was 22 officers, 4 warrant officers, 940 non-commissioned officers and men, 4 ladies, 13 women and 10 children.

At 2-20 A.M. on the night of the 13th and 14th instant, I was awakened by a shock, and realizing from the grating sound what had occurred, I dressed hurriedly and went up to the bridge to report myself for orders to the Captain of the Ship, Commander G. E. Holland, D.S.O., Royal Indian Marine. All this time drenching rain was falling in torrents and making a great noise, pouring on the awnings and decks, and the night was so intensely dark that it was impossible to distinguish anything more than a few feet away, and impossible to make out where the vessel was, or to see anything at all of the land, or the nature of the rocks on which she was lying, though it was believed that the vessel had struck on the coast of the Island of Réunion. The sea at the time was calm, though there was a moderate swell. The engines were then working at full speed ahead, and were kept so until stopped by the water.

4. I received orders from Commander Holland to have all the troops fallen in down below, the guard alone being on the upper deck, and these were ordered down almost immediately after, leaving only such sentries as were necessary.

On receiving a report that the rock against which the ship's bows were resting appeared to afford landing space, Commander Holland, at 3-25 A.M., sent Lieutenants Dobbin and Windham, Royal Indian Marine, down over the bows, with blue lights, to investigate and report, and informed me that, if practicable, he would commence landing the men, in a similar way, as soon as possible. In order to facilitate this, I gave

directions that the men should be formed up by regiments, the King's Royal Rifles on the port side and the York and Lancaster and details on the starboard side of the ship, so that the two forward companions could be used simultaneously.

6. Up to this time, though the vessel was bumping heavily, she was lying on a fairly even keel, and Commander Holland therefore considered that the disembarkation of the ladies, women, and children could with safety be deferred till day-light, as it could then be carried out with so much more safety and convenience to them; and orders were therefore issued, on his learning from the officers sent that landing was feasible, for the disembarkation of the men to commence. I had previously given instructions that such of the men as were able should fetch their rifles and boots, and at 4 A.M. disembarkation commenced by rope ladders on either side of the bow.
7. At the same time, by Commander Holland's direction, I detailed two officers, 1st Battalion, King's Royal Rifles, the one Major Gore Browne, to land with the men and take command on shore, the other, Captain Prendergast, whose excellent knowledge of French was likely to be of good service, to proceed to the nearest village and try and make any arrangement possible for the reception of the ladies, women and children and men. Very soon after 4 A.M. the vessel gave a heavy bump, and a lurch to starboard, and as she appeared heeling over, everyone was ordered on the upper deck. The men came up by various companies and the regularity of the disembarkation was not interfered with. At 4-20 A.M., owing to the list increasing, Commander Holland deemed it necessary that the ladies, women and children, and such sick as required assistance, should be landed at once, and for this purpose suspended the disembarkation of the men till it was satisfactorily completed.
8. The sea was by this time beginning to wash over the upper deck on the starboard side, and I received instructions to get all the men as far as possible over to the port side of the ship, and as Commander Holland considered that she was now in imminent danger of heeling right over and probably sinking in deep water, it became necessary to expedite the disembarkation, and orders were therefore given to discard both rifles and boots; this order was the more necessary, as it was impossible to move along the deck without using both hands to support oneself. At about this time, 4-35 A.M., the electric light, which most fortunately had lasted so long, gave out, but happily it was almost day-light.

The list to starboard still continuing to increase, Commander Holland, about

4-55 A.M., gave permission to men who were good swimmers to drop off and swim ashore on the port side, a distance of some 30 yards, and the first man who did so, Private McNamara, 1st Battalion, King's Royal Rifles, was successful in carrying a line to the land, by aid of which some three or four ropes were carried and made fast, and were the means of assisting a considerable number of men to the shore. Though the swell at the time was only moderate, the waves were breaking on the rocks with considerable force and the backwash was sufficient to prevent anyone landing without assistance, and groups of men were all along the shore helping others as they came near. By this time, too, in addition to the ladders already mentioned, one or two ropes had been hung over the bows, by which men clambered down on the rocks.

10. The disembarkation of the troops was completed by 5-30 A.M., and I then, by Commander Holland's directions, left the bridge and went ashore. Here I learned that we were on the island of Réunion, and within about half a mile of the village of Sainte Philippe, and that Captain Prendergast was there making all the arrangements he could. A little later, as it seemed that the vessel had settled down and showed no immediate signs of any further heeling over, Commander Holland authorized attempts being made to save the light baggage and anything else possible, and for this purpose I ordered two parties of 50 men each to be detailed from the King's Royal Rifles and York and Lancaster Regiment to assist, and to form a chain over the rocks from the wreck to the mainland of the island, where the baggage could be collected—a distance of about 100 yards. The party of the former regiment was subsequently increased by about 25 or 30 more men, and the remainder of the troops I directed to be marched to the village. It was then found that, providentially, no lives among the troops had been lost.

11. About 9 A.M. the parties mentioned above were relieved by some 80 or 100 men of the York and Lancaster Regiment, and these continued to work until 10 A.M., when the 1st Lieutenant of the ship, Lieutenant St. John, who was in charge at the time, considering the wreck to be unsafe, directed everyone to leave, and the whole of the troops, with the exception of a small guard placed over the baggage saved, with sentries close to the ship to prevent any looting, were then collected in the village of Sainte Philippe. The baggage was subsequently brought up the village, and the sentries, being relieved by the local French police, were withdrawn. Commander Holland had previously proceeded to the village and placed himself in telegraphic communication with the British Consul at Saint Denis, and had

also made every possible arrangement for the supply of rations to the troops, a considerable portion of which had to be brought from Saint Joseph, about 10½ miles distant, a sufficient quantity not being procurable at Sainte Philippe. This involved a certain amount of delay, but, fortunately, some preserved beef and biscuits had been saved from the wreck and were available for immediate issue.

12. During the day a reply was received from the Consul, stating that the B.I.S.S. *Lalpoora* was at Pointe-des-Galèts, and available to take on the troops, and I was informed she would probably be chartered for this purpose. Saint Pierre, the nearest place, with a harbour, where there would be any chance of embarking the men, is distant from Sainte Philippe about 21 miles, and it was absolutely necessary that everyone should be got on there as soon as possible, as the smaller towns and villages would be unable to find the requisite provisions for so large a force. Carriage for the ladies, women and children and sick was essential, and, in addition, there were some 350 men without boots who could not possibly march the distance. Commander Holland had, therefore, asked the aid of the local authorities at Saint Pierre and Saint Joseph to secure as many carriages and carts as could be got, and having arranged that the men capable of walking should march the following day, the 15th instant, to Saint Joseph, and that the ladies, women, children and sick and as many men as the carts procurable could carry should also start the following morning and go right through to Saint Pierre, he left for the latter place at 8 P.M., 14th instant, taking me with him, with a view to making all further arrangements necessary.

13. The command of the troops remaining at Sainte Philippe devolved on Major Kirkpatrick, York and Lancaster Regiment.

14. The people of the village had been most kind in providing the best accommodation at their disposal, the sick being put up in the Mairie and the women and children in the convent. The men were quartered in two empty enclosures, the best sleeping accommodation which was available being given them, and they were made as comfortable as could be expected under the circumstances. Commander Holland and I reached Saint Pierre about 2-15 A.M. on the 15th instant.

15. It had been his intention to have the B.I.S.S. *Lalpoora* brought round there, but she could not have entered the harbour, and the sea, on the morning of the 15th instant, was too high to admit of any boats passing in or out, so she was ordered to remain at Point-des-Galèts, and, as the railway begins at Saint Pierre, arrangements were made for a

special train to convey everyone to the former place to embark. The old barracks at Saint Pierre were placed at our disposal, and afforded sufficient and excellent accommodation, especially as it was not intended that anyone should stop there more than a few hours.

16. I had directed Major Kirkpatrick to proceed in command of the party, about 600 strong, marching from Sainte Philippe to Saint Joseph, and left it to him to decide whether, after a rest and a meal there, the men were fit to complete the march to Saint Pierre the same day. About 12 o'clock I received a telegram from him, saying he intended to halt at Saint Joseph for the night. The ladies, women, children and sick arrived during the course of the day in carts and carriages, and at 8 P.M. a special train was got off, in which Commander Holland left, with the whole of them, nearly all the crew of the R.I.M.S. *Warren Hastings*, and as many of the men without boots as had arrived up to then, together with two officers—in all about 400.

With the kind assistance of the Mayor of Saint Pierre more carts had been placed at our disposal for the purpose of bringing up the remaining men from Sainte Philippe, and instructions were sent by Commander Holland to Lieutenant St. John, who, with Captain Prendergast, 1st Battalion, King's Royal Rifles, had remained in charge, telling him to bring everyone along, and to arrange to arrive at Saint Pierre by 3 P.M. on the 16th instant.

I also sent orders to Major Kirkpatrick to march so as to arrive not later than 11 A.M. that day, so as to enable the men to get the meal provided for them, and to be ready to entrain at 12-30 P.M. Going down to the barracks at 8 A.M. on the 16th I found that Major Kirkpatrick's party, about 600 strong, had arrived all right, and as Commander Holland, after inspecting the *Lalpoora* at Pointe-des-Galèts, returned to Saint Pierre by the forenoon train, I left myself with about 400 men by the 12-50 P.M. special train, and embarked with them on the *Lalpoora*, where I found the ladies, women and children and the whole of the men, who had gone on the preceding night already settled down. I had left Major Gore-Browne, 1st Battalion, King's Royal Rifles, in command of the men remaining at Saint Pierre, and this party being joined by those with Lieutenants St. John and Captain Prendergast from Sainte Philippe, left that night with Commander Holland, and reached Pointe-des-Galèts about 4 A.M. on the 17th instant, when the whole of those from the R.I.M.S. *Warren Hastings* (with the exception of Lieutenants St. John and Windham, Royal Indian Marine, and 10 lascars remaining behind for salvage purposes) were embarked on the *Lalpoora*, which sailed at 3 P.M. that

afternoon and reached Port Louis, Mauritius, at 6 A.M., 18th instant.

17. It is impossible sufficiently to thank Mr. Bennett, the British Consul, for all he did for us. Not being able to leave himself at that particular time, he immediately on receipt of the news of the disaster sent his secretary, Mr. Piat, down to meet us, and he joined Commander Holland and myself, between Saint Joseph and Saint Pierre, on the night of the 14th instant, and was untiring in his efforts to assist us in every possible way from that time until we sailed.

18. I have already mentioned the kindness and hospitality of the inhabitants of Sainte Philippe when we landed there. All, from the Mayor downwards, showed the greatest anxiety to be of service to us, and the many isolated acts of kindness in the giving of coffee, food and clothing to individual men are much too numerous to mention. I would, however, draw special attention to what was done for us by Monsieur Coulon, who placed his house and everything he possessed at the disposal of the ladies, and had food available all the day for any of them, or of the officers who required it, and finally, when practically eaten out of house and home, was with the greatest difficulty prevailed upon to accept any recompense.

Monsieur Alfred Chaton, sous-officier of Gendarmerie, was also most obliging and unsparing in his efforts to save the men fatigue by taking on himself and his gendarmes nearly all the guard duty necessary at Sainte Philippe, which, after what everyone had gone through, was an inestimable boon.

Major Kirkpatrick reported to me that he had received very material assistance from the Mayor of Saint Joseph, and I can speak myself to the services cheerfully rendered to us by the Mayor of Saint Pierre in the collection of extra carts, without which it would have been impossible to get the men up from Sainte Philippe as soon as we did. I might mention numerous other instances, but I trust these will be enough to show the really kindly spirit in which these shipwrecked British troops were received by the officials and inhabitants of the Island of Réunion, and I would further respectfully express a hope that when this is represented to the Government, some steps may be taken to convey to the Governor and officials of this island our grateful thanks for all they did for us.

19. I enclose a report received from Major Kirkpatrick, York and Lancaster Regiment, giving his account of what took place, and I have to express my entire concurrence in his remarks.
20. During the time everyone was being got ashore from the wreck, I was an eyewitness from the bridge of numerous

acts of devotion and gallantry in saving life, and several other cases were afterwards brought to my notice, which I did not see myself, but which I consider are thoroughly well authenticated, and I have therefore the honour to submit the following list, with the hope that the conduct of those named may be brought to the notice of the proper authorities. In this list I have, to avoid repetition, omitted any mention of names already brought forward by Major Kirkpatrick, in the report already alluded to, except in one case, where the details came more under my own personal observation :

- (1) No. 7679, Private N. McNamara 1st Battalion, King's Royal Rifles, was the first man to attempt to swim to the shore on the port side, as has already been mentioned, carrying a light line, by means of which ropes were carried over and made fast, thus enabling many men to escape.
- (2) No. 6168, Private E. Carr, 1st Battalion, King's Royal Rifles, swam out some distance to the assistance of Mr. Gadsden, Royal Indian Marine, Chief Engineer of the ship, and brought him ashore.
- (3) No. 4421, Private G. Howes, 1st Battalion, King's Royal Rifles, at the time a patient in hospital, dived in and attempted to save a native cook, who was drowned. He had afterwards to be himself helped out of the water.
- (4) No. 7291, Lance-Corporal R. Newby, 1st Battalion, King's Royal Rifles, dived from the ship and assisted a man of the York and Lancaster Regiment (name unknown) to a rope, by which he was got ashore.
- (5) No. 5680, Private W. J. Grisley, 1st Battalion, King's Royal Rifles, swam out with a buoy to the assistance of Private J. Brown, 1st Battalion, King's Royal Rifles, by which he was saved.
- (6) No. 6131, Private M. Arrowsmith, 1st Battalion, King's Royal Rifles, was on the rocks near the bow of the ship, when a child of one of the York and Lancaster Regiment was being brought down the ladder, slipped and fell into the sea; Private Arrowsmith, although unable to swim, jumped in with a rope and was pulled out again with the child in his arms.
- (7) No. 6547, Private L. A. Wootton, 1st Battalion, King's Royal Rifles, swam out to the assistance of Private G. Taylor, 1st Battalion, King's Royal Rifles, and, after bringing him ashore,

went in again with a buoy to Private Danner, 1st Battalion, King's Royal Rifles, who was getting exhausted. Private Danner missed the buoy and Private Wootton then supported him to the rocks.

- (8) Lieutenant Windham and Sub-Lieutenant Huddleston, Royal Indian Marine, were instrumental in saving several lives, but I have been unable to get particulars, except in the case of Lance-Corporal Robinson, 1st Battalion, King's Royal Rifle Corps, who could not possibly have got ashore, but for assistance, and who was saved by them both; and Private Diamond, 1st Battalion, King's Royal Rifles, whom Sub-Lieutenant Huddleston saved, being afterwards himself dashed insensible against the rocks, and picked out of the surf by Sergeant J. Allen, and No. 7030, Private C. Croft, both 1st Battalion, King's Royal Rifles, at great risk to themselves.
- (9) Mr. Tyler, Bandmaster, 1st Battalion, King's Royal Rifles, was in the water, on the starboard side, and unable to make any headway against the backwash of the waves, or to get near the shore. Lieutenant Gosling, 1st Battalion, King's Royal Rifles, endeavoured to reach him, but after going some 20 yards was washed back, thrown on the rock and injured. Second-Lieutenant Forman, Royal Artillery, at once went in with a rope and a life-buoy, and swimming out to Mr. Tyler, gave him the buoy. When, however, the men on the shore began to haul on the rope, it parted. Second-Lieutenant Forman stayed with Mr. Tyler, and Lieutenant Gosling then made a second attempt to reach him, but failed and was brought ashore. Second-Lieutenant Bayley, York and Lancaster Regiment, then swam out with a rope, and the whole three were then brought close in to the shore, when Second-Lieutenants Forman and Bayley were hauled up on the rocks, over which the sea was then washing. In endeavouring to pull Mr. Tyler in, the buoy slipped, and the backwash carried him out at once. Just at the time one of the boats belonging to the ship, which had washed loose, was drifted sufficiently near the rocks to be got hold of, but was all the time being dashed against them, and actually, being broken up. It

was caught and manned by Color-Sergeant Jones, who was at the time a hospital patient, Sergeants H. Howarth and R. Down, Corporals R. Hodgson and C. Young, and Privates Nos. 6206, W. Parkinson, 6040, G. Kaley, 6064, T. Jones, 5756, J. Connel, 7441, T. Steel, 8094, P. Pickersgill, all King's Royal Rifles, and attempted to be rowed out to where Mr. Tyler who was much exhausted, was.

Not being able to get the boat out, Sergeant Down dived from the stern and swam to him, supporting him till he could be got on board; but the sea afterwards swept him out of the boat and he was pulled in again by Corporal C. Young and No. 6231, Private C. B. Jones, and was eventually landed in safety, though insensible, together with the crew of the boat.

21. In conclusion, I would wish to bring to the notice of the Major-General Commanding the admirable behaviour of all the troops on board from the time the vessel struck.

The most perfect discipline was maintained; everyone fell in quietly when the order was given, and remained awaiting further orders, without noise or any sign whatever that anything more than usual was expected of them. When it is remembered that the great majority of the men were below decks at the time, and could not see, though they could not but be conscious of the danger in which they stood, of the extent of which, however, they had no chance of forming an opinion, the order maintained appears the more praiseworthy.

From my position on the bridge, where I could see distinctly, I was particularly struck by the way in which, when the disembarkation of the men was stopped to allow the ladies, women and children to get ashore, the former quietly stood on one side to permit them to pass, and then resumed their own disembarkation in perfect order, when, all the time, it appeared to be a question of moments when the vessel would heel over.

From MAJOR W. J. KIRKPATRICK, late Commanding Detachment, 2nd Battalion, York and Lancaster Regiment, to the Officer Commanding 2nd Battalion, York and Lancaster Regiment,—dated Curepipe, Mauritius, 20th January 1897.

With reference to the loss by shipwreck of the R.I.M.S. *Warren Hastings*, on the morning of the 14th instant, off the Isle of Réunion, I have the honour to report the following circumstances which came either under my own cognizance, or that of the officers of the detachment lately under my command:

1. At 2-15 A.M., on the 14th instant, I was asleep in my cabin, and was awakened

by the grating noise made by the vessel striking the rocks; I went at once on the upper deck, where I found it was raining in torrents and pitch dark; the vessel did not seem to be moving. I heard the Officer Commanding troops being called for, and seeing the 1st-Lieutenant, Mr. St. John, near me, I asked if Captain Holland, D.S.O., would like me to go on the bridge, he said "Yes," and I went up, when Captain Holland told me "He wished the troops to fall in on the main troop deck." I then went below, and on the way I met the Officer Commanding Troops, and told him the order I had received, and that I was going to see it complied with, also that the Captain wished him to go on the bridge.

I then gave the order for the men to fall in, which they did in the most calm and orderly manner; this was about 2-25 A.M. I afterwards received and issued two orders—(1) "That the troops, who were at first mixed, having fallen in as they stood, should be separated, the 1st Battalion, King's Royal Rifles, falling in on the port side, and the 2nd Battalion, York and Lancaster Regiment, on the starboard side; and (2) "That the troops were to be arranged by companies." Both of these orders were carried out; the companies being arranged in alphabetical order from bow to stern.

3. The next order received by me and given out was to the effect "That the men were to get their boots, kits and rifles"; but this, owing to the water having now got in to the starboard side on account of the list of the vessel, could not be carried out as regards the 2nd Battalion, York and Lancaster Regiment, only a few men being able to get their boots; the water-tight doors were also closed, and this prevented the men from getting at their kits, etc.
4. My next order, just about daybreak (4-15 A.M.) was, "That the ladies, women and children were to pass along to the bow and be landed from there." This was done with difficulty, as the vessel was now lying down well on the starboard side, but they were helped along from one to another, and so all got safely to shore.
5. The men were now disembarked, the vessel meanwhile listing more and more over to starboard; I followed in rear, and ascertained, as I went along, that no soldiers were left behind on the vessel; this I reported, as I passed, to the Officer Commanding Troops and Captain Holland, who then came down from the bridge, and we three were the last to disembark; a good many men towards the end, by the Captain's permission, jumped into the water and swam ashore.
6. I think the discipline was perfect, the men being as calm and cool as on parade, even when the electric light failed for a short time and candles had to be lit;

this was, however, only for about five or ten minutes.

7. On arrival on the rocks I endeavoured to muster my detachment, and, after some little time, was able to report all accounted for, when I was ordered to furnish a fatigue party of 45 men to assist in trying to save light cabin baggage; the remainder of my detachment I sent off, under Captain Byass, to the village of Sainte Philippe, about $\frac{1}{2}$ mile from the scene of the wreck. I afterwards sent down a second fatigue party to relieve some of the 1st Battalion, King's Royal Rifles, who had been at work all the morning.
8. All the troops bivouacked in this village (Sainte Philippe) for the day and night of the 14th instant, and next morning, 15th instant, about 7 A.M., I started with all the men who had boots, *viz.*, 424, 1st Battalion, King's Royal Rifles, and 193, 2nd Battalion, York and Lancaster Regiment, to march to Saint Pierre, which I was told was about 22 miles distant. The Officer Commanding Troops and Captain Holland, D.S.O., had gone on the evening previous, 14th instant, to make the necessary arrangements.
9. On arrival, about 11 A.M., 15th instant, at Saint Joseph, about half way between Sainte Philippe and Saint Pierre, *i.e.*, about $11\frac{1}{2}$ miles from the former, I found the men were so done up they could not finish the march on that day, so arranged with the Mayor of Saint Joseph for food and accommodation for that day and night, and telegraphed to this effect to Officer Commanding Troops at Saint Pierre.
10. The ladies, women and children, sick and the small amount of baggage saved were passed in carts from Sainte Philippe to Saint Pierre on this day, 15th instant, also about 100 men, without boots, in the remaining available carts. The remainder of the men, without boots, following in carts next day, 16th instant.
11. I should like here to mention the very great kindness and sympathy received from the French inhabitants, both at Sainte Philippe and Saint Joseph, the latter place especially, and also in particular to mention Monsieur Coulon, of Sainte Philippe, and Monsieur the Doctor Courdain, and Monsieur the Mayor of Saint Joseph, as having been of the greatest assistance to us on our march. I am sure none of us will ever forget the great kindness of these gentlemen.
12. On the morning of the 16th instant we finished our march, leaving Saint Joseph at 4-30 A.M., and arriving at Saint Pierre about 8-30 A.M.; from this place we were taken by special train to Point de Galle, and embarked there on board B.I.S.S. *Lalpoora*.
13. With the exception of a very few articles saved from the cabins on the port side

of the vessel, all the baggage, including all detachment and company documents, account books, pay lists, etc., have been lost, also about half the regimental plate which had been lent to my detachment officers' mess at Cape Town, all the officers' mess pictures, etc. The officers have individually lost all their property, silver plate, etc.

14. I should wish to bring to your notice the following incidents at the time of the wreck, which have been authenticated by eye-witnesses:

- (1) The Bandmaster (Mr. Tyler) of the 1st Battalion, King's Royal Rifles, was being almost drowned, when Lieutenant Gosling, 1st Battalion, King's Royal Rifles, attempted to go to his rescue, but was unable to do so, as he was dashed back on the rocks; 2nd-Lieutenant Forman, Royal Artillery, however, succeeded in swimming out with a rope round him and reached Mr. Tyler and assisted him to a life-buoy, when the rope broke and 2nd-Lieutenant Forman was in imminent danger of being drowned, when 2nd-Lieutenant Bayley, 2nd Battalion, York and Lancaster Regiment, got a rope tied round him and swam out to their assistance, he succeeded in reaching them and holding on to them, and eventually all three were dragged safely on shore, though in an exhausted condition.
- (2) 2nd-Lieutenant Selous, 2nd Battalion, York and Lancaster Regiment, jumped overboard on the starboard side and assisted a man to shore who at the time was sinking, and would most certainly have been drowned if not so assisted by 2nd-Lieutenant Selous; this officer also saved another man on the port side, who was sinking, by jumping into the sea, catching hold of him and holding him up till a rope was thrown to them, by means of which they were both pulled on shore.
- (3) Private Roe, A Company, 2nd Battalion, York and Lancaster Regiment, who was on guard at the time of the wreck as a sentry on the lower deck, stood to his post till the water was up over his knees, and would not leave till ordered to do so by 2nd-Lieutenant Bayley, 2nd Battalion, York and Lancaster Regiment, after he had reported that everyone had left that part of the ship. As regards my late detachment, 2nd Battalion, York and Lancaster Regiment, only, I would strongly recommend

that the conduct of 2nd-Lieutenant Selous and 2nd-Lieutenant Bayley may be brought to the notice of the Royal Humane Society.

- (4) Private Flannery, A Company, 2nd Battalion, York and Lancaster Regiment, who was on guard and on sentry over the fresh-water tanks, also remained at his post till the water was over his knees.

15. The conduct of the men of all corps was admirable; and, in my opinion, it is almost entirely due to the entire absence of anything like panic, and to the perfect discipline, obedience, good order and coolness which prevailed amongst the men, that we were so fortunate as not to lose a single European life.

FURLOUGH AND LEAVE.

No. 31.—The undermentioned officer is granted leave to proceed out of India on medical certificate, under the leave rules contained in paragraph 131, Marine Regulations, Volume I, Part II; the leave to have effect in India from the date of being struck off duty till

the date of sailing; the specified period to count from the date of leaving India:

Mr. E. J. Ellery, Engineer, Royal Indian Marine, for six months.

PROMOTIONS.

No. 32.—The following promotions are made in the Royal Indian Marine, with effect from the dates specified:

To be Chief Engineer.

Engineer W. Torrie, *vice* Chief Engineer Gadsden, seconded. Dated 30th April 1897.

To be Engineer.

Assistant Engineer W. C. Sharvell. Dated 11th April 1897.

RETIREMENTS.

No. 33.—Chief Engineer T. Anderson, Royal Indian Marine, Inspector of Machinery, Bombay Dockyard, is transferred to the retired list, with effect from the 30th April 1897.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 7th May, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that a report of the death of the undermentioned commissioned officer on the date specified was received in the Military Department between the 1st and the 7th May 1897:

Corps.	Rank and Name.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
1st Battalion Gloucestershire Regiment.	Captain H. C. G. Potts	26th April 1897	Fort William	...	...

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 1st May, 1897.

No. 179.—Mr. W. H. P. Sherman, Superintending Engineer, 1st Class, is granted furlough for twenty-two months and twenty-one days, under Article 340 (b) of the Civil Service Regulations.

(With effect from the 1st April 1897 or such subsequent date as he may avail himself of it.)

The 3rd May, 1897.

No. 180.—In exercise of the powers conferred by section 146 of the Indian Railways Act, IX of 1890, the Governor General in Council is pleased to extend the provisions of Chapter II of that Act to the Tezpur-Balipara Steam Tramway.

The 6th May, 1897.

No. 182.—The undermentioned Assistant Engineers, State Railways, are posted temporarily to the establishment under the Government of Bengal for employment on Railways:

From Establishment under Chief Commissioner, Burma,—Lieutenant R. S. Muter, R.E., Assistant Engineer, 2nd Grade.

From Establishment under Director General of Railways,—Rae Sahib Bhupat Rai, Assistant Engineer, 1st Grade.

The 7th May, 1897.

No. 183.—Mr. J. L. P. Hogan, Executive Engineer, 1st Grade, State Railways, is promoted to Superintending Engineer, 3rd Class, temporary rank, supernumerary, with effect from the 8th July 1896.

TELEGRAPH.

The 7th May, 1897.

No. 184.—The Governor General in Council is pleased to order the following permanent promotions in the Superior Establishment of the Indian Telegraph Department, with effect from the date specified:

Names.	From	To	Date.
Mr. W. F. Melhuish	Director, Class III, and Officiating Deputy Director General, Class II.	Deputy Director General, Class II.	20th March 1897.
Mr. J. J. Allen	Chief Superintendent, Class IV, and temporary Director, Class III.	Director, Class III	
Mr. F. Kinsman	Superintendent, Class V, 1st Grade, and temporary Chief Superintendent, Class IV.	Chief Superintendent, Class IV.	
Mr. E. A. Leach	Superintendent, Class V, 2nd Grade.	Superintendent, Class V, 1st Grade.	
Mr. A. P. Hill	Assistant Superintendent, Class VI, 1st Grade, and temporary Class V, 2nd Grade.	Superintendent, Class V, 2nd Grade.	

The 4th May, 1897.

No. 181.—The following is published for general information:

No. 123 I., dated Simla, the 28th April, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Review of the Revenue Report of Irrigation and Navigation Works in Bengal for 1895-96.

Read—

The Revenue Report of Irrigation Works in Bengal for 1895-96, and the Resolution thereon by the Government of Bengal, No. 1306-I.A., dated the 12th December 1896.

OBSERVATIONS.—Of the seven canal systems in Bengal for which Capital and Revenue Accounts are kept, four are Major Works and three are Minor Works. One Major Work and two Minor Works are for navigation only.

The principal transactions of the year under review are summed up in the following table :

Class of Works.		Capital outlay incurred during the year.	Capital outlay to the end of the year.	Area irrigated.	Percentage of net revenue on Capital outlay.	REMARKS.
		Rs.	Rs.	Acres.		
Major Works	I. Irrigation ...	4,271	6,16,02,286	579,933	0.20	{ No Capital expenditure or irrigation on the Saran Canals, which were closed during the year.
	II. Navigation ...	1,49,611	25,77,792	...	0.02	
Minor Works for which Capital and Revenue Accounts are kept.	I. Irrigation ...	...	6,96,753	...	...
	II. Navigation ...	1,67,976	99,63,961	...	1.83	

2. The Capital outlay on these works during and up to the end of 1895-96 was as follows :

	Number of works.	DURING THE YEAR 1895-96.							Total direct and indirect to end of 1895-96.
		Works.	Establishment.	Tools and Plant.	Suspense Account.	Total direct charges.	Indirect charges.	Total direct and indirect charges.	
1	2	3	4	5	6	7	8	9	10
MAJOR WORKS.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Irrigation Works not charged against Revenue (Account head 49) ...	4	2,13,418	45,674	-6,249	-1,05,355	1,47,488	6,394	1,53,882	6,41,80,078
MINOR WORKS AND NAVIGATION.									
Works for which Capital and Revenue Accounts are kept—									
Provincial—in operation (Account head 43) ...	3	1,37,106	27,244	11,101	-11,389	1,64,162	3,814	1,67,976	1,06,60,714
TOTAL ...	7	3,50,524	72,918	4,852	-1,16,644	3,11,650	10,208	3,21,858	7,48,40,792

The direct Capital outlay on the Orissa Canals during the year was — Rs. 23,086, there having been a reduction under Suspense Account of Rs. 1,08,890. The Works outlay debited to Capital was Rs. 71,624, and was incurred principally on embankments and drainage works.

The direct Capital outlay on the Midnapore Canal was Rs. 8,346 and was incurred on the construction of a dock at Mohunpur.

On the Tidal Canal, there was during the year a direct Capital outlay of Rs. 1,46,000, incurred on a new supply sluice and channel, and on remodelling the Kalinagar Lock. These works were completed during the year.

On the Sone Canals, the direct Capital outlay during the year was Rs. 16,228, incurred on Minor distributaries, outlets, syphons and culverts.

3. The total length of canals in operation was 916 miles, of which 495½ miles are for irrigation and navigation, 242½ miles for irrigation only, and 178 miles for navigation only. There were 2,605 miles of distributaries capable of irrigating 1,572,005 acres.

4. The financial results of the year's working are shown in the following statement :

CANALS.	Direct and indirect Capital outlay to end of 1895-96.	GROSS REVENUE COLLECTED.			WORKING EXPENSES.			Net Revenue.	Percentage of net Revenue on Capital outlay.
		Irrigation Revenue.*	Miscellaneous receipts.	Total.	Direct.	Indirect.	Total.		
1	2	3	4	5	6	7	8	9	10
MAJOR WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
<i>I.—Irrigation.</i>									
Orissa Canal	2,62,21,846	2,24,230	1,92,574	4,16,804	4,41,631	30,764	4,72,395	-55,591	...
Midnapore Canal	84,54,033	97,698	1,65,935	2,63,633	2,65,807	10,306	2,76,113	-12,480	...
Sone Canal	2,69,26,407	6,70,907	94,409	7,65,316	5,24,501	49,933	5,74,434	1,90,882	0'71
TOTAL I.—IRRIGATION ...	6,16,02,386	9,92,835	4,52,918	14,45,753	12,31,939	91,003	13,22,942	1,22,811	0'20
<i>II.—Navigation.</i>									
Hijili Tidal Canal	25,77,792	...	61,976	61,976	58,880	2,518	61,398	578	0'02
TOTAL MAJOR WORKS, 1895-96 ...	6,41,80,078	9,92,835	5,14,894	15,07,729	12,90,819	93,521	13,84,340	1,23,389	0'19
TOTAL FOR 1894-95 ...	6,40,26,196	10,69,762	4,50,365	15,20,127	13,09,059	92,990	14,02,049	58,078	0'09
MINOR WORKS AND NAVIGATION.									
Works of which Capital and Revenue Accounts are kept—									
<i>I.—Irrigation.</i>									
Saran Canals	6,96,753	1,064	411	1,475	1,293	61	1,354	121	0'02
<i>II.—Navigation.</i>									
Orissa Coast Canal	44,77,608	...	88,328	88,328	66,097	3,122	70,119	18,209	0'41
Calcutta and Eastern Canals ...	54,86,353	...	4,55,244	4,55,244	2,80,636	11,004	2,91,640	1,63,604	2'98
TOTAL II.—NAVIGATION ...	99,63,961	...	5,43,572	5,43,572	3,47,633	14,126	3,61,759	1,81,813	1'83
TOTAL MINOR WORKS IRRIGATION AND NAVIGATION, 1895-96 ...	1,06,60,714	1,064	5,43,983	5,45,047	3,18,926	14,187	3,63,113	1,81,934	1'71
TOTAL FOR 1894-95 ...	1,04,92,738	-2,244	5,09,387	5,07,143	3,60,747	17,133	3,77,880	1,29,263	1'23
GRAND TOTAL, 1895-96 ...	7,48,40,792	9,93,899	10,58,877	20,52,776	16,39,745	1,07,708	17,47,453	3,05,323	0'41
GRAND TOTAL, 1894-95 ...	7,45,18,934	10,67,518	9,59,752	20,27,270	17,29,806	1,10,123	18,39,929	1,87,341	0'25
Minor Works of which only Revenue Accounts are kept—									
Nadia Rivers ... ..	...	...	1,20,046	1,20,046	1,37,400	8,881	1,46,281	-26,235	...
Gaighatta and Buxi Khals ...	...	...	5,125	5,125	13,009	495	13,504	-8,379	...
TOTAL MINOR WORKS, REVENUE ACCOUNTS, 1895-96 ...	...	...	1,25,171	1,25,171	1,50,409	9,376	1,59,785	34,614	...
TOTAL FOR 1894-95 ...	...	...	1,42,518	1,42,518	1,59,654	9,532	1,69,186	-26,668	...
Minor Works of which neither Capital nor Revenue Accounts are kept—									
Eden Canal, 1895-96 ... ..	...	30,562	355	30,917	35,070	...	35,070	-25,053	...
Eden Canal, 1894-95 ... ..	...	29,624	576	30,200	52,738	...	52,738	-22,538	...

* Refunds deducted from Revenue.

5. The receipts from Major Works were somewhat less than during the previous year, but were above the average of the preceding nine years. The working expenses were lower than at any period during the preceding nine years. The percentage of net revenue on Capital outlay was 0·19 as against 0·09 in the previous year.

The percentage of net revenue on Capital outlay on the Minor Works for which Capital and Revenue Accounts are kept, was 0·41 as against 0·25 in the previous year.

6. The following table gives details for the three Major Irrigation Works of the unrealized balances of demands at the beginning and at the end of the year :

CANALS.			Balance unrealized at beginning of year.	Demands of year.	TOTAL.	Less collection and remissions.	Balance unrealized at close of year.
			Rs.	Rs.	Rs.	Rs.	Rs.
Orissa	...	...	32,140	4,24,301	4,56,441	4,22,098	34,343
Midnapore	...	...	4,549	2,70,046	2,74,595	2,64,471	10,124
Sone...	...	...	57,443	7,42,691	8,00,134	7,77,140	22,994
TOTAL			94,132	14,37,038	15,31,170	14,63,709	67,461

The improvement in administration noticed in the two previous years' reviews still continues. The balance uncollected at the end of the year was Rs. 67,461 as compared with Rs. 94,132 at its commencement.

In para. 6 of the Resolution by the Local Government the unrealized balance at the beginning of the year is given as Rs. 77,498, while in Statistical Table IIIC the opening balance is given as Rs. 94,132. The difference occurs in the Sone Canal figures, and, as explained in paras. 75 and 88 of the Chief Engineer's note, is due to the inclusion in the opening balance of Statement IIIC of water-rates which, though assessed in 1894-95, were not due till 1895-96. Such rates are not part of the unrealized balance of the year in which they are assessed and will be excluded in future returns.

7. The areas irrigated and the assessed water-rates on the three Major Irrigation Works are shown in the following table :

CANALS.			AREA IRRIGATED.		ASSESSED WATER-RATES.		RATE PER ACRE IRRIGATED.	
			1895-96.	1894-95.	1895-96.	1894-95.	1895-96.	1894-95.
			Acres.	Acres.	Rs.	Rs.	Rs.	Rs.
Orissa	...	...	119,460	122,561	1,71,025	1,76,202	1·43	1·43
Midnapore	...	...	65,251	70,116	1,04,111	1,04,875	1·59	1·49
Sone	...	...	(a) 395,222	317,134	7,83,921	6,56,332	1·98	2·06
TOTAL			579,933	509,811	10,59,057	9,37,409	1·82	1·84

(a) Includes 18,394 acres on account of hot weather irrigation.

The increase in the area irrigated was on the Sone Canals, where, it is stated, the rainfall was generally deficient, and in the rabi season abnormally small.

8. The areas irrigated in the kharif and rabi seasons were as follows :

CANALS.						Kharif.	Rabi.
						Acres.	Acres.
Orissa	...	...	...	...	...	111,551	7,909
Midnapore	...	...	...	...	...	65,251	...
Sone*	...	...	...	...	...	261,485	115,343
TOTAL						438,287	123,252

* Exclusive of 18,394 acres of hot weather irrigation.

The area irrigated by lift was 6,233 acres, or 1·1 per cent. of the whole.

9. The areas of the principal crops irrigated were—

	Acres.
Rice	464,149
Wheat	31,752
Barley	11,032
Sugarcane	55,484

The estimated value of the irrigated crops was 205½ lakhs of rupees.

10. The details of the working expenses, omitting the Eden Canal, are as follows :

CANALS.	1895-96.					1894-95.
	Works.	Establishment.	Tools and Plant	Indirect charges.	TOTAL.	TOTAL.
1	2	3	4	5	6	7
MAJOR WORKS.						
I.—Irrigation—						
Orissa Canals	1,99,827	2,19,743	22,061	30,764	4,72,395	4,83,320
Midnapore Canal	1,40,832	73,611	51,364	10,306	2,76,113	2,24,564
Sone Canals	1,52,485	3,56,665	15,351	49,033	5,74,434	7,06,739
TOTAL I.—IRRIGATION	4,93,144	6,50,019	88,776	91,003	13,22,942	14,14,623
Per acre irrigated by Major Works	...	...	...	...	2·28	2·77
II.—Navigation—						
Hijili Tidal Canal	36,898	17,986	3,996	2,518	61,398	47,426
MINOR WORKS AND NAVIGATION.						
I.—Irrigation—						
Saran Canals	856	437	...	61	1,354	1,542
II.—Navigation—						
Orissa Coast Canal	40,699	22,208	4,000	3,122	70,119	87,071
Calcutta and Eastern Canals	1,81,716	78,603	20,317	11,004	2,91,640	2,89,267
Nadia Rivers	72,814	63,436	1,150	8,881	1,46,281	1,40,879
Gaighatta and Buxi Khals	9,471	3,538	...	495	13,504	28,307
GRAND TOTAL	8,35,598	8,36,317	1,18,239	1,17,084	19,07,238	20,09,115

On the Orissa Canals, the expenditure on Extensions and Improvements was Rs. 4,768 and on Repairs Rs. 1,95,059 against Rs. 6,547 and Rs. 2,28,252, respectively, during the previous year.

On the Midnapore Canal, the expenditure on Extensions and Improvements was Rs. 5,785 against Rs. 11,093 in the previous year. The expenditure on Repairs, Rs. 1,35,047, was considerably in excess of that of the last three years, and the increase is attributed generally to thorough repairs to canals and distributaries having been undertaken during the year.

On the Sone Canals, the expenditure on Extensions and Improvements was Rs. 20,428 as against Rs. 10,972 in the previous year. The expenditure on Repairs was Rs. 1,32,057 against Rs. 2,20,227 in the previous year. Compared with the average expenditure of the five years ending March 1894, the saving on Maintenance and Repairs during 1895-96 amounts to about 1½ lakhs of rupees. It is explained that this reduction has not been confined to silt clearance and dredging only, but is also due to economies effected by the careful supervision of Executive Engineers. The Local Government acknowledges the good work done by the Superintending Engineer and his executive officers in their successful efforts to reduce the maintenance charges.

11. The charge for establishment in the table in para. 10 is made up as follows :

				Revenue management.	Maintenance.	TOTAL.	Percentage.
				Rs.	Rs.	Rs.	
Direction	...	...	...	20,820	20,819	41,639	4.98
Executive	...	...	...	2,26,949	2,26,950	4,53,899	54.28
Collection	...	...	...	2,26,082	...	2,26,082	27.03
Navigation	...	...	...	1,14,697	...	1,14,697	13.71
GRAND TOTAL				5,88,548	2,47,769	8,36,317	100.00

The total cost of maintaining the Major Irrigation Works amounted to 91.5 per cent. of the gross revenue realized from them, the charge for revenue management being 34.5 per cent. of the total cost of maintenance.

12. The following table gives particulars of the disposal of objections to assessments during the year :

Systems.				Pending from pre- vious year.	Filed during year.	TOTAL.	Disposed of	Balance left pending.
Orissa	...	...	...	252	1,729	1,981	1,876	105
Midnapore	...	...	...	18	341	359	253	106
Sone	...	...	...	75	3,686	3,761	3,250	511
TOTAL				345	5,756	6,101	5,379	722

The increase in the number of complaints filed on the Sone Canals is attributed to the increased area irrigated in the rabi season.

13. The Navigation receipts and expenditure are shown below :

CANALS.		Length of navigable channels.	Receipts.	Expenditure.
			Miles. Rs.	Rs.
Orissa Canal	...	205	1,68,378	42,428
Midnapore Canal	...	72	1,51,346	18,321
Hijili Tidal Canal	...	29	60,677	61,298
Sone Canal	...	218	61,261	29,880
Calcutta and Eastern Canals	...	47	4,34,275	2,91,899
Orissa Coast Cana	...	102	85,773	70,144
Nadia Rivers	...	455	1,19,981	1,46,340
TOTAL		1,128	10,81,691	6,60,410
Figures for 1894-95		1,150	10,09,130	6,65,033

There was an increase in the receipts on all systems with the exception of the Nadia Rivers on which, during the last four years, the decline of traffic has been very marked. It is said that the decrease has been generally ascribed to the deterioration of the Jalangi and Bhagirathi rivers, and also to railway competition. The Local Government is directing particular attention to this important matter. The expenditure on navigation during the year was Rs. 6,60,410 as against Rs. 6,65,033 in the previous year. An important addition was made to the Eastern Canals by the opening out of the *bheel* route for steamers and flats, during the rainy season, between the Kumar and Madhumati rivers. Rs. 13,009 were spent on this work against an estimate of Rs. 23,118.

14. The Navigation receipts were made up as follows :

				Rs.
Tollage on private boats	...	...	...	10,09,898
" " Government boats	...	...	...	7,531
" " rafts	...	...	...	16,266
Transport service	...	...	...	35,652
Fines and sundries	...	...	...	12,344
TOTAL				10,81,691

The aggregate tonnage carried per mile amounted to 44 $\frac{1}{2}$ millions, the estimated value of cargoes to 1,161 $\frac{1}{2}$ lakhs of rupees and the number of passengers was 658,427.

15. The divergence between the results of the crop experiments obtained in the Sone and Orissa Circles has not yet been satisfactorily accounted for. Rules were being drawn up which will be applied to the experiments of 1896-97, and the result will be noted in the Revenue Report for that year.

16. The following table shows the duty of water on the Sone and Orissa Canals :

CANALS.	AVERAGE DISCHARGE, CUBIC FEET PER SECOND.				AREA IN ACRES IRRIGATED PER CUBIC FOOT PER SECOND.			
	AT HEAD.		UTILIZED.		DISCHARGE AT HEAD.		UTILIZED.	
	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.
	2	3	4	5	6	7	8	9
Orissa	1,889	644	1,652	267	59	12	67	...
Sone	4,367	3,509	3,518	1,583	59'87	32'87	74'32	72'87

17. The Government of India notice with satisfaction the approval bestowed by the Lieutenant-Governor on the officers mentioned in paragraph 35 of the Resolution by the Local Government reviewing the revenue report.

The report was received by the Government of India on the 23rd December. It has been carefully prepared and is accompanied by the usual maps.

ORDER.—Ordered, that copies of this Review and of the Report be forwarded to the Revenue and Agricultural Department for information.

The Governments of Madras, Bombay, the North-Western Provinces and Oudh and the Punjab.

The Chief Commissioners, Central Provinces, Burma, Assam and Coorg.

The Residents at Hyderabad and Mysore.

The Agents to the Governor General in Central India, Rajputana and Baluchistan.

Ordered also, that copies of this Review be forwarded to the Government of Bengal for information and guidance, and to the Local Governments and Administrations in the Public Works Department noted on the margin for information.

Ordered further, that this Review be published in the *Gazette of India*, and that copies of this Review and of the Report and the Resolution by the Government of Bengal be forwarded to Her Majesty's Secretary of State for India.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on
Saturday, May 1st, 1897.**

The feebly unsettled and showery weather, which prevailed over a considerable part of India last week, continued during most of the week under review. During the early part of this week pressure was low over Bihar and part of the Gangetic Plain, while it was high over the Punjab and relatively high over Assam. As a consequence of this distribution cool northerly winds prevailed over North-Western and Western India and southerly winds over Eastern and North-Eastern India. The northerly wind was accompanied with very showery weather over the North-West Himalayas and the Punjab, while the southerly wind gave scattered thunderstorms to parts of Assam and Bengal. On Thursday this distribution gave way. Pressure fell over North-Western India, the northerly winds took off and temperature rose rapidly in the Punjab. This change was accompanied with increased showeryness in North-East India and the Central Provinces, where at some places severe thunderstorms and duststorms were experienced. These storms were followed by a rapid reduction of temperature. This summary shows that as in the previous week both pressure and temperature were very unsteady throughout India, and underwent large changes from day to day.

Daily Summary.—*Sunday, April 25th.*—Pressure had increased slightly to briskly over North-West India and decreased slightly to briskly in most other places. Readings were high in the Punjab and low over Bihar and parts of Bengal. The winds were northerly over North-Western and Western India and southerly to easterly over Eastern and North-Eastern India. The mean temperature was low over North-West India as well as over Orissa and the east of the Central Provinces, but was high elsewhere—most so in Burma and Central Bengal. Showers of hail and rain had fallen over the North-West Himalayas and Baluchistan, and a few widely scattered showers had been received over the Central Provinces and the Peninsula.

Monday, April 26th.—Pressure had given way, except in North-East India. The fall had been rapid over the Western desert, and a shallow depression had appeared there with its centre near Bickaneer. Readings were now high over the Punjab and Assam and relatively low over the whole intervening region. The winds were slightly affected by the low pressure area in the north-west, but in general the directions were little changed. The directions were very variable over the Gangetic Plain. The mean temperature remained lower than usual over North-West India and higher than usual elsewhere. The abnormal excess was greatest over Central Burma. There had been showers over the Assam Valley, Baluchistan, Kashmir and the West Punjab, and a few local thunder-showers in other parts of the country.

Tuesday, April 27th.—The barometer had fallen in the North Punjab and Kashmir and had generally risen elsewhere. The rise had been rapid over the Western desert, and the depression noticed there had disappeared. With this exception the general distribution was similar to that on the 26th. The wind remained generally northerly and north-westerly over North-Western and Western India, southerly to easterly in the east and very variable over the Gangetic

Plain and the central parts of the country. The force was much lighter than usual at the head of the Bay. The mean temperature was low over the Assam Valley, over the South Carnatic Coast and over the whole of North-West India. The abnormal deficiency was as much as 16° at Peshawar and Rawalpindi. Thundershowers had occurred over Baluchistan, the North-West Himalayas and the whole of the Punjab, except Lahore and Delhi. Local showers had also been received in parts of Chota Nagpur, of Assam, of Upper Burma and of the south of the Peninsula. In the Punjab, Kashmir, etc., the amounts had been exceptionally heavy.

Wednesday, April 28th.—The barometer had risen, except in Burma. The rise in the north-west had been brisk to rapid. Readings were high in the north-west and north-east and east of the Indian region and low in the intervening area. The northerly winds in the north-west had increased and extended to the Gangetic Plain and the Central Provinces. The mean temperature was still low in the north-west of India and in the South Carnatic, but in all other places it was excessive. The abnormal excess was as much as 9° in parts of Burma and 8° in parts of Bengal, while the abnormal deficiency was 15° at Sialkot. Rain had again been received over the North-West Himalayas and the North Punjab as well as a few scattered showers in other places.

Thursday, April 29th.—Pressure had given way, except in the north-east. The change had been brisk to rapid in the north-west, and the high pressure area previously existing there had disappeared. Readings were now highest in the Assam Valley. The northerly winds had largely disappeared from the Punjab, but they still held over the Gangetic Plain and the Central Provinces. The force was low both over the Bay and along the West Coast. The temperature had risen fast over the Punjab, but there was still a deficiency compared with the normal all over North-West India. Elsewhere the excess held, and over Central Burma was as much as 10° . Rain had ceased in the north-west, but duststorms and nor'westers had given a good deal of rain to North-East India, and a few showers had also fallen over the south of the Peninsula.

Friday, April 30th.—Pressure still decreased almost everywhere. The fall had been brisk to rapid in the north, and shallow low pressure areas were shown over the north of the Central Provinces and over the Punjab. The winds were very variable, and the usual hot winds were absent from the Gangetic Plain. Temperature had fallen over Burma, Bengal and the Central Provinces. Lower temperatures than usual were still reported from the north-west, and the area of deficient temperature had extended to West Bengal and the east of the Peninsula. The heat was considerably greater than usual in Burma and the Bombay Deccan. Burma and a few stations in Bengal, the Central Provinces and the Peninsula reported showers.

Saturday, May 1st.—The barometric changes had been irregular and generally slight. Readings were low in the north-west and high in the north-east, but the pressure differences were small. The winds were again very irregular, and the westerly current down the Gangetic Plain was altogether absent. The temperature had fallen fast over the Central Provinces. The mean temperature was higher than usual over the North Punjab, Sind, the west and south of the Peninsula, Lower Bengal and Lower Burma, while there was a large abnormal deficiency over the Central Provinces. Showers had occurred over parts of Assam, Chota Nagpur, Central Burma, the Central Provinces and the Peninsula, but in most places the amounts were small.

Temperature.—The unsettled weather over the plains and hills of North-West India during last and the first-half of the present week resulted in the establishment of very cool weather over North-West India. This effect reached its maximum on the 28th, when the mean temperature of the Punjab was $11^{\circ}9$ lower than usual. After the 28th a recovery set in and temperature rose fast, but the abnormal deficiency never wholly disappeared from this region during the week. In the central parts of the country and Bengal the changes of temperature were to a great extent the reverse of this, the mean having in these regions been generally exceeded in the early part of the week, while at the close a sudden fall took place, and the heat went below the average. In Burma and Bombay there was a steady large excess of temperature throughout the week.

The following table gives temperature data for the week :

PROVINCE.	APRIL 1897.						MAY.	Mean variation of week.
	25th	26th	27th	28th	29th	30th	1st	
	0	0	0	0	0	0	0	0
Burma	+3'9	+5'2	+4'6	+4'8	+5'8	+2'9	+1'3	+4'1
Bengal and Assam . . .	+3'1	+3'9	+4'2	+4'6	+2'2	+0'8	+0'8	+2'8
North-Western Provinces and Oudh	—1'0	+1'0	+3'5	+0'8	—2'9	—2'9	—1'2	—0'4
Punjab	—5'7	—3'3	—10'0	—11'9	—6'1	—2'4	—0'1	—5'6
Bombay	+1'2	+1'8	+2'8	+3'8	+3'3	+3'2	+1'8	+2'6
Central Provinces and Berar . . .	+2'0	+1'9	+3'3	+4'6	+2'4	—0'5	—6'0	+1'1
Central India and Gujarat . . .	+0'9	+1'5	+2'1	+3'2	—1'1	—0'6	—0'8	+0'7
Sind and Rajputana . . .	—3'4	—0'7	—2'9	—4'7	—6'5	—4'4	—0'5	—3'3
Madras	+1'0	+1'1	+0'9	+1'0	+1'3	+0'9	—0'4	+0'8
Mean for whole of India . . .	+0'2	+1'4	+0'9	+0'7	—0'2	—0'3	—0'6	+0'3

The above shows that while the variations of temperature from the normal were very large in different parts of India, the general temperature conditions of the whole country on each day differed very little from the average, the mean temperature of the whole country for the whole week being very nearly normal.

The following are the highest temperatures recorded on each day :

April 25th	110°2 at Nagpur.
„ 26th	110°1 „ Akola.
„ 27th	111°2 „ Jhansi.
„ 28th	113°1 „ Allahabad.
„ 29th	110°7 „ Chanda.
„ 30th	111°6 „ Akola.
May 1st	110°7 „ Hyderabad (S.).

The above figures show that up to the end of April the area of highest day temperatures lay over the central-parts of the country, but that on the last day of the week the hottest area was transferred north-westward into Sind.

Rainfall.—As was mentioned above, the week under review has been one of unsettled conditions and of fairly general rainfall. As is usual at this season of the year and as was the case last week, the principal areas of unsettled weather are North-East and North-West India and to a less extent the south of the Peninsula, most of the more central parts of the country reporting only a few scattered showers. The rainfall in North-West India at this season of the year depends on the large changes of temperature which ordinarily occur. The sudden heating up of the plains of North-West India is followed by the development of a slight

barometric depression. This depression increases slowly in intensity is followed by cyclonic winds and subsequently by duststorms and showers which lower the temperature, and the depression disappears to be succeeded in a few days by a fresh increase of heat and a new depression. In North-East India the occurrence of thundershowers and of nor'westers appears to be largely connected with the strength of the wind at the Sandheads, a strong southerly wind, which pours much moisture into Bengal, being followed by a considerable increase in the number and extent of the storms.

The rainfall table at the close shows that rain in effective amounts, *i.e.*, of one-tenth of an inch or more fell during the week in thirty-two of the rainfall divisions. This number is very nearly the same as that reported last week. The area of effective rainfall included the following divisions: Tenasserim, Central and Upper Burma, all the Bengal divisions, except North Bihar, the hills of the North-West Provinces, the Punjab divisions, except the South-East, South and Submontane, Malabar, Mysore, the Bombay Deccan, Berar, all the Central Provinces divisions, Sind, Baluchistan, the East Coast (North and Central divisions) and Madras (Central and South). In all the other divisions of the Indian region the rainfall of the week was either altogether *nil* or so small as to be of very little importance. The rainfall was heaviest in Assam, where, in the three divisions of that province, the average actual rainfall was 1'60 inches, 3'02 inches and 2'43 inches respectively. It likewise exceeded one inch in Tenasserim, the North Punjab and Madras (South). In the other divisions which received effective rain the amount varied between about 0'10 inch and 0'70 inch.

The third column of the table shows that the rainfall of the week was heavier than usual in Tenasserim, the Assam Valley, Chota Nagpur, the central, hill, north and west divisions of the Punjab, all the Central Provinces divisions, Sind, Baluchistan, the East Coast (North and Central) and Madras (South). In all the remaining divisions the rainfall was either normal or in defect. The deficiency was as much as one inch in the case of East Bengal, Assam (Surma) and the Bengal Hills.

The seasonal rainfall, *i.e.*, the rainfall from the 28th of February to date has been considerably above the normal average over West and South-West Bengal and the east of the North-West Provinces, over the north of the Punjab, over the east of the Central Provinces and over a considerable part of the east of the Peninsula. In other places the fall for the period has been about normal or deficient, but, except in parts of the North-West Provinces and of the Bombay Presidency, the deficiency has not been very considerable.

The following are the principal large totals recorded during the week under review :

Assam	.	.	.	Cherra Poonjee	.	.	.	.	5'54 inches.
				Mangaldai (Tezpur)	.	.	.	.	3'57 "
Bengal	.	.	.	Cutwa (Burdwan)	.	.	.	.	4'10 "
Punjab	.	.	.	Chakwal (Jhelum)	.	.	.	.	2'46 "
				Murrec	.	.	.	.	3'68 "
Malabar	.	.	.	Agesteswarm (Travancore)	.	.	.	.	4'52 "
Deccan	.	.	.	Gadag (Dharwar)	.	.	.	.	2'82 "
East Coast	.	.	.	Surada (Ganjam)	.	.	.	.	2'72 "
South Madras	.	.	.	Nanguneri (Tinnevely)	.	.	.	.	4'64 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING May 1st, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO May 1st, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average nor- mal rainfall, February 28th to May 1st.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	1'44	0'67	+ 0'77	1'95	3'20	— 39
	2. Lower Burma (Deltaic)	0'05	0'26	— 0'21	1'05	1'58	— 34
	3. Central Burma	0'12	0'30	— 0'18	1'16	0'88	+ 32
	4. Upper Burma	0'32	?	?	0'77	?	?
	5. Arakan	0'03	0'51	— 0'48	1'94	1'64	+ 18
BENGAL AND ASSAM	6. Eastern Bengal	0'39	1'41	— 1'02	4'68	6'47	— 28
	7. Assam (Surma)	1'60	2'60	— 1'00	14'08	22'21	— 37
	8. Do. (Hills)	3'02	3'17	— 0'15	9'67	13'38	— 28
	9. Do. (Brahmaputra)	2'43	2'27	+ 0'16	9'32	10'62	— 12
	10. Deltaic Bengal	0'70	1'00	— 0'30	4'54	4'29	+ 6
	11. Central Bengal	0'71	0'65	+ 0'06	4'20	2'54	+ 65
	12. North Bengal	0'72	1'56	— 0'84	5'46	4'46	+ 22
	13. Bengal (Hills)	0'36	2'19	— 1'83	4'35	6'70	— 35
	14. Orissa	0'13	0'38	— 0'25	6'26	2'50	+ 150
	15. Chota Nagpur	0'66	0'11	+ 0'55	2'99	1'50	+ 99
	16. Bihar (South)	0'16	0'08	+ 0'08	1'61	0'61	+ 164
	17. Do. (North)	0'01	0'38	— 0'37	3'95	1'21	+ 152
NORTH-WESTERN PROVINCES AND OUDEH.	18. N.-W. P. (East)	0	0'02	— 0'02	0'70	0'39	+ 79
	19. Oudh (South)	0'01	0'03	— 0'02	0'25	0'44	— 43
	20. Do. (North)	0'01	0'05	— 0'04	0'87	0'62	+ 40
	21. N.-W. P. (Central)	0	0'02	— 0'02	0'04	0'40	— 90
	22. N.-W. P. (West)	0	0'03	— 0'03	0'15	0'63	— 76
	23. N.-W. P. (Submontane East)	0	0'06	— 0'06	0'63	0'57	+ 11
	24. N.-W. P. (Submontane West)	0'09	0'04	+ 0'05	0'78	1'26	— 38
	25. N.-W. P. (Hills)	0'24	0'23	+ 0'01	3'49	3'82	— 9
PUNJAB	26. Punjab (South-East)	0	0'05	— 0'05	0'22	0'79	— 72
	27. Do. (South)	0'01	0'07	— 0'06	0'57	0'92	— 38
	28. Do. (Central)	0'54	0'07	+ 0'47	1'89	1'82	+ 4
	29. Do. (Submontane)	0'06	0'08	— 0'02	1'79	1'78	0
	30. Do. (Hills)	0'63	0'24	+ 0'39	5'01	4'38	+ 28
	31. Do. (North)	1'35	0'29	+ 1'06	6'83	4'46	+ 53
	32. Do. (West)	0'37	0'08	+ 0'29	1'21	1'04	+ 16
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0'62	0'82	— 0'20	4'71	3'54	+ 33
	34. Madras (South-Central)	0	0'89	— 0'89	2'73	2'91	— 6
	35. Coorg	0'05	0'53	— 0'48	2'31	3'09	— 25
	36. My-ore	0'14	0'42	— 0'28	1'57	1'43	+ 10
	37. Konkan	0	0'08	— 0'08	0	0'42	— 100
	38. Bombay Deccan	0'26	0'34	— 0'08	1'42	0'91	+ 56
	39. Hyderabad (North)	...	...	...	...	...	...
	40. Khandesh	0	0'05	— 0'05	0'17	0'17	0
CENTRAL PROVINCES AND BERAR.	41. Berar	0'10	0'09	+ 0'01	0'19	0'48	— 60
	42. Central Provinces (West)	0'37	0'02	+ 0'35	0'55	0'51	+ 8
	43. Ditto (Central)	0'27	0'05	+ 0'22	0'65	0'81	— 20
	44. Ditto (East)	0'65	0'14	+ 0'51	4'47	1'22	+ 266
BOMBAY (NORTH)	45. Gujarat	0	0	0	0	0'01	— 100
	46. Kathiawar	0	0	0	0	0'26	— 100
	47. Sind	0'20	0'03	+ 0'17	0'34	0'34	0
	48. Baluchistan (Hills)	0'78	0'12	+ 0'66	3'65	3'41	+ 17
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India (East)	0'07	0'03	+ 0'04	0'16	0'26	— 38
	50. Rajputana (East) and Central India (West).	0	0'03	— 0'03	0'04	0'25	— 84
	51. Rajputana (West)	0	0'02	— 0'02	0'23	0'29	— 21
MADRAS	52. East Coast (North)	0'25	0'14	+ 0'11	2'64	1'06	+ 149
	52-A. Ditto (ditto) (a)	0	0'15	— 0'15	3'25	1'89	+ 72
	53. Hyderabad (South)	0'07	0'09	— 0'02	1'00	1'18	— 15
	54. Madras (Central)	0'24	0'14	+ 0'10	0'77	0'55	+ 40
	55. East Coast (Central)	0'37	0'06	+ 0'31	0'96	0'51	+ 88
	56. Ditto (South)	0'02	0'22	— 0'20	0'77	0'91	— 15
	57. Madras (South)	1'18	0'65	+ 0'53	3'77	2'77	+ 39

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

SIMLA, 6th May, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 1st May.*—Local showers general, except in the Carnatic and Central Districts. Water-supply for drinking purposes is generally insufficient in affected areas; elsewhere it is generally sufficient, but is failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts, but are practically over in the Deccan. Standing crops in the Deccan under channels and wells are fair, but are failing in parts; elsewhere generally fair to good, but are withering in parts. Harvests yield a middling outturn in the Deccan on a small area; elsewhere middling to fair. Pasture *nil* in the Deccan, sufficient in the extreme south, but elsewhere it is growing scarce. Fodder is insufficient in the Deccan; elsewhere it is generally available, but is growing scarce. Cattle are deteriorating in the Deccan and in parts of Vizagapatam; elsewhere they are generally good. Prices are fairly stationary, but show a slight tendency to fall in the Deccan and to rise elsewhere. The numbers on relief are:—relief workers—49,999 men, 95,836 women, 39,986 children; total 185,831 in the Deccan and the Circars. Test-workers—1,564 men, 3,788 women, 1,933 children; total 7,285 in Vizagapatam and Ganjam. Weavers—8,805 men, 7,225 women, 315 children; total 16,345 relieved at their own trade in the Deccan and the Circars. Total relief workers—209,461. Kitchen inmates in the Deccan and the Circars: (dependants)—263 men, 515 women, 9,648 children; total 10,426; (others)—635 men, 1,176 women, 2,705 children; total 4,516. Otherwise gratuitously relieved—in Kurnool, Bellary, and Ganjam, 1,410 men, 2,902 women, 3,057 children; total 7,369; total on gratuitous relief 22,311. Grand total on Government relief 231,762. Prices by which wages are regulated are:—Ganjam 11½, Bellary 12, Kurnool 12½, Cuddapah 13, Anantapur 14, and Vizagapatam 16 seers per rupee. Loans disbursed since the commencement of distress Rs. 3,69,241.

Bombay.—*For week ending 3rd May.*—Rain in two talukas of Upper Sind Frontier and Sholapur, four of Karwar, five of Belgaum and Bijapur, seven of Shikarpur and Satara and throughout Dharwar. Harvesting of late crops is nearly completed, except in Sind, Khandesh, and Nasik. Preparations for next season have commenced in parts of sixteen districts. Fodder is sufficient, except in the Deccan, Bijapur, and in parts of Karachi and Baroda. Cotton-picking continues in Broach and Baroda. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Sind, Khandesh, and Kanara. Prices are rising in parts of Surat, Poona, and Sholapur; falling in parts of Hyderabad, Kolaba, Sholapur, and Bijapur; stationary in parts of Surat, Kolaba, Poona, and Bijapur. Prices in affected districts are:—Belgaum 11, Bijapur 10½, Sholapur 10½, Ahmednagar 9½, Poona 9½, Nasik 9, Satara 9½, Khandesh 8½, Dharwar 12½ seers per rupee. The average daily numbers on relief works, including dependants, were:—Bijapur 69,376, Sholapur 123,668, Ahmednagar 67,112, Poona 22,240, Nasik 26,218, Satara 23,590, Khandesh 28,800, Belgaum 11,524. On test works:—Belgaum 585, Dharwar 273, Ratnagiri 115; total 373,501, of whom 293,335 are relief workers and 80,166 dependants. Two of the test works in Ratnagiri have been closed. On gratuitous relief:—Bijapur 9,686, including 122 in poor-houses, Sholapur 8,271, including 59 in poor-houses, Ahmednagar 5,175, including 252 in poor-houses, Poona 5,506, Nasik 199, Satara 87, Belgaum 517, Dharwar 893; total 30,334. Total number in receipt of relief 403,835. Details of men, women, and children not available.

Bengal.—*For week ending 3rd May.*—General and in places heavy rain fell over the greater part of Bengal proper and in Chota Nagpur and scattered showers in Bihar and Orissa. The ploughing and early sowings are everywhere in good progress, and the prospects of sugarcane, millets, and other standing

crops are favourable. Early rice and jute where sown are coming up well. The harvesting of spring rice is going on. The water-supply is still reported to be deficient in parts of the Burdwan, Presidency, Rajshahi, Chittagong, and Chota Nagpur Divisions. Prices are still reported to be rising in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are:—Nadia, common rice 8 seers; Murshidabad, common rice $8\frac{1}{2}$ seers; Khulna, common rice 10 seers; Rajshahi, common rice 8 seers; Pabna, common rice $8\frac{1}{2}$ seers; Patna, common rice $8\frac{3}{4}$ seers; Shahabad, common rice at Bhabua $8\frac{1}{2}$ seers; Saran, barley 13 to 14 seers; Champaran, maize $9\frac{3}{4}$ seers; Muzaffarpur, barley 12 seers and *rahar* 12 seers; Darbhanga, common rice $7\frac{1}{2}$ seers and *makai* $9\frac{1}{2}$ seers; Bhagalpur, common rice 8 and $8\frac{1}{2}$ seers and *marua* (*Eleusine coracana*) $12\frac{1}{2}$ and 13 seers; Sonthal Parganas, rice at Jamtara $7\frac{1}{2}$ to 8 seers; Puri, common rice 10 to 12 seers; Hazaribagh, rice 7 to 8 seers; Palamau, rice 6 to 8 seers; Manbhum, common rice 8 to 9 seers per rupee. The numbers on relief on Saturday, the 1st May, were:—Nadia 49,131, Murshidabad 3,517, Khulna 9,124, Rajshahi 781, Pabna 492, Patna 121, Shahabad 30,858, Saran 73,649, Champaran 139,079, Muzaffarpur 113,952, Darbhanga 207,262, Bhagalpur 24,861, Sonthal Parganas 2,511, Puri 3,407, Hazaribagh 4,811, Palamau 4,828, Manbhum 9,831; total 678,215 against 678,476 in the previous week. This total is distributed as follows:—Relief workers—men 157,284, women 129,921, children 57,832; total 345,037. Dependants—men 1,662, women 673, children 29,663; total 31,998. Relieved in poor-houses—men 903, women 525, children 396; total 1,824. Otherwise relieved—men 52,234, women 150,493, children 87,116; total 289,843. Test-workers—men 5,920, women 2,381, children 1,212; total 9,513. Private relief: relief workers, Darbhanga Raj—men 10,212, women 5,081, children 1,259; total 16,552. Hatwa—men 1,385, women 1,863, children 1,460; total 4,708. Sonthal Parganas—men 834, women 1,167, children 90; total 2,141. Giridih—men 130, women 85, children 66; total 281. Gratuitous relief:—Darbhanga Raj—men 1,980, women 4,816, children 3,565; total 10,361. Hatwa—men 124, women 162, children 126; total 412. Manjha—men 148, women 25, children 15; total 188. Total 34,643.

North-Western Provinces and Oudh.—*For week ending 5th May.*—Light rain fell in a few districts; in Dehra Dun over one inch was recorded. The harvest has been reaped, save in the hill tracts where cutting is still proceeding. Threshing and winnowing are in progress in most districts. Opium weighments continue. Irrigation of cane and extra crops being carried on. The numbers in receipt of relief on Saturday, the 1st May, in eighteen districts officially recognised as distressed, were as follows:—Agra 23,529, Etawah 4,669, Cawnpore 10,081, Fatehpur 14,449, Banda 220,753, Hamirpur 114,013, Allahabad 274,717, Jhansi 72,503, Jalaun 138,094, Mirzapur 55,471, Jaunpur 30,068, Gorakhpur 28,005, Azamgarh 10,389, Lucknow 49,442, Unao 24,943, Rae Bareilly 28,273, Sitapur 4,361, Hardoi 137,086; total 1,240,846. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 781,843, relieved as dependants 145,588, relieved in poor-houses 22,348, relieved under other provisions of the Famine Code, including 30,138 from the Charitable Relief Fund, 291,067; total 1,240,846. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works 7,435, relieved in poor-houses 4,471, relieved under other provisions of the Famine Code, including 8,561 from the Charitable Relief Fund, 34,423; total 46,329. The grand total in receipt of relief on the last day of the week was therefore 1,287,175. Supplies are generally sufficient. Fodder is somewhat scarce in a few places. Prices show a tendency to fall in many districts. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{8}$ to $13\frac{1}{2}$ seers in the districts officially recognised as distressed.

Punjab.—*For week ending 3rd May.*—Rain amounting to about $\frac{1}{10}$ of an inch has fallen at Hissar, Sadr, averaging about $\frac{1}{8}$ in Multan and Peshawar, $\frac{3}{4}$ in Dera Ismail Khan, and from $\frac{1}{10}$ to $1\frac{1}{2}$ inch in the Rawalpindi Division. The rain has done some damage to the grain being harvested, but has benefitted extra spring crops. Reaping of spring crops is nearly over. Threshing of these and sowing of sugarcane, cotton, and indigo are in progress. Crops are generally in fair condition. The outturn is reported to be average or above on irrigated and poor

on unirrigated lands, especially in the southern part of the province. Extra spring crops have somewhat improved by the recent rain. More rain is wanted for them in Umballa. Grain is still being imported from Sind into Hissar, where local stocks have been totally exhausted. Except in the Delhi Division and parts of Ferozepore the yield promises to be good. Hail has caused some damage in three tahsils of Rawalpindi. Locusts passed over two tahsils of Dera Ismail Khan without doing any damage to the crops. Cattle are improving, as dry fodder and new straw is now procurable, but their condition is still generally poor. 108 cattle died of starvation in Rohtak. Fodder is generally scarce, only dry fodder is now obtainable in some districts. The average number of relief workers, dependants, etc., was as follows:—relief workers—24,704 men, 23,855 women, 12,125 children. Dependants—632 men, 730 women, 12,885 children. Relieved in poor-houses—594 men, 698 women, 374 children. Otherwise relieved—2,783 men, 4,521 women, 3,954 children. Test-workers—88 men, 17 women, 11 children. The total number of workers in the Punjab was 87,971 against 83,514 last week. The increase is mainly in Hissar, where there has been practically no spring crops and where the total number is now 66,000. Relief works have been temporarily closed at Gurgaon, as workers are not obtainable owing to harvest operations. Test works have also been closed in Multan. Prices are generally high; they are still rising slightly in Hissar and Multan; the figures are unchanged in Gurgaon and Delhi; elsewhere prices of spring grains are falling daily, as the new grain is now being brought into the market; while prices of autumn grains are still very high. Wheat is selling from $9\frac{1}{8}$ to 13 , great millet $9\frac{3}{4}$ to 11 , gram 10 to $12\frac{1}{4}$, barley 14 , maize 9 to 13 , and bulrush-millet $8\frac{1}{2}$ to 10 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, gram $10\frac{1}{4}$ and barley $13\frac{1}{2}$; Delhi, wheat $10\frac{3}{4}$; Umballa, maize 10 to 11 ; Ludhiana, wheat $11\frac{1}{2}$; Ferozepore, barley and gram $11\frac{1}{2}$; and Gujrat, maize flour 10 seers per rupee.

Central Provinces.—*For week ending 3rd May.*—Weather very hot and unsettled. Clouds frequently bank up, accompanied by thunderstorms. Rain and hail rain has fallen in 12 districts; over an inch in Balaghat and Bilaspur, and smaller amounts elsewhere. Preparation of land for summer sowings continues. There is a scarcity of fodder and water in parts of most districts. Latest estimates of *mahua* (*Bassia latifolia*) are—Bhandara 8 and Chanda 6 annas. Prices still show a tendency to rise in some districts, especially Betul and the Nagpur country. The numbers on relief works have increased by 38,000 owing to return of labourers after *mahua*-picking. The total number on gratuitous relief has also risen by 10,000. The number of those employed on private works shows an advance of 37,000, but this is partly due to more accurate enumeration. The numbers on relief works were—Saugor 31,456, Damoh 30,432, Jabalpur 64,362, Mandla 23,021, Seoni 11,717, Narsinghpur 18,847, Hoshangabad 44,079, Nimar 133, Betul 8,936, Chhindwara 10,807, Wardha 3,509, Nagpur 8,874, Chanda 482, Bhandara 13,568, Balaghat 36,601, Raipur 65,533, Bilaspur 26,539, Sambalpur 1,683; total 400,579. Numbers on gratuitous relief—Saugor 16,895, Damoh 13,310, Jabalpur 30,750, Mandla 7,552, Seoni 3,312, Narsinghpur 5,302, Hoshangabad 9,217, Nimar 186, Betul 3,215, Chhindwara 3,413, Wardha 46, Nagpur 3,346, Bhandara 4,588, Balaghat 16,479, Raipur 22,595, Bilaspur 13,341, Sambalpur 379; total 153,926. Total number in receipt of relief 554,505. There were also 175,700 persons employed on railway and other private works, of which 63,000 are in Bilaspur. Details of relief workers are—men 121,962, women 176,141, children 101,776 with 700 unclassified. Dependants—men 1,923, women 2,221, children 55,186 with 17,263 unclassified. Poor-houses—men 5,656, women 5,909, children 8,852. Otherwise relieved—men 7,819, women 14,115, children 14,282 with 20,700 unclassified. Wage prices—Balaghat $7\frac{1}{2}$, Mandla $8\frac{1}{4}$, Bhandara $8\frac{1}{2}$, Saugor $8\frac{3}{4}$, Nimar, Betul, and Chhindwara 9 , Nagpur $9\frac{1}{4}$, Seoni $9\frac{3}{4}$, Damoh, Hoshangabad, Wardha, Narsinghpur, Raipur, Bilaspur, and Sambalpur 10 , Jabalpur $10\frac{1}{2}$, and Chanda 11 seers per rupee.

Burma.—*For week ending 1st May.*—In Upper Burma ploughing for the early wet weather crops is in progress in Myitkyina, Sagaing, Magwe, Meiktila, Yamethin, and Myingyan. The early wet weather paddy is being transplanted in parts of Kyaukse. The outturn of the dry weather paddy crop in Meiktila is

estimated at 7 annas. General prospects are unchanged. The price of paddy has risen considerably in Thongwa, Bassein, Amherst, Thaton, and Mandalay and slightly in Prome, Toungoo, Thayetmyo, and Pakokku, while it has fallen slightly in Myaungmya; elsewhere stationary. Numbers on relief works—Meiktila 3,516, Myingyan 9,804. On gratuitous relief—Meiktila 549, Myingyan 2,483, Yamethin 376. Total number in receipt of relief—16,728. Price of rice—Meiktila 8 seers 12 chittacks, Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 4th May.*—Moderate rain in both valleys. Ploughing for late rice begun in Assam Valley. Prospects of early rice crop are generally fair, but more rain is wanted in Cachar and Nowgong. Condition of tea is good, except in Cachar where red spider prevails. Prices: common rice—Silchar 9, Sylhet 8, Gauhati 8, Tezpur 9, and Sibsagar 10 seers per rupee.

Mysore and Coorg.—*For week ending 3rd May.*—**MYSORE.**—Slight rain in parts. Standing crops in fair condition. Prices have risen in Tumkur, Hassan, and Kadur; fallen in Chitaldrug. Paddy has been harvested in parts of Kolar District.

COORG.—Rainfall 7 cents. Coffee does not promise a good crop, except on a few estates, the drought after February rains being too prolonged. Prices remain normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 3rd May.*—**BERAR.**—Weather very warm. Preparation of land for next monsoon crop is in progress. Scarcity of fodder and water prevails in all districts. High prices for food-grains continue. The number of persons employed on relief works was—Akola 9,118, Amraoti 4,253, Basim 1,826, Buldana 2,571, Ellichpur 2,028, Wun 470. Persons afforded gratuitous relief—Akola 718, Amraoti 1,142, Basim 680. Occupants of poor-houses—Akola 355. Total number in receipt of relief 23,160. Prices—*jowar*—Akola 10, Amraoti 10½, Basim 10, Buldana 9½, Ellichpur 9, Wun 12 seers per rupee.

HYDERABAD.—Rain during week 24 cents. Harvesting of hot weather rice crops continues in certain districts. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, and Naldrug 23,844. Prices in affected districts—8½ seers in Bir, 9½ in Lingsagar, 9½ in Raichur and Naldrug, and 9¾ in Gulburga. 219 persons on gratuitous relief in Shorapur and 2,780 children in Bir. Total number in receipt of relief 26,843. Prices—wheat 6¼, coarse rice 7¾, and *jowari* 12 seers per current sicca rupee.

Central India.—*For week ending 3rd May.*—Slight rain fell in the Bundelkhand and Baghelkhand Agencies during week. Agricultural operations have been completed in Bhopal and Baghelkhand; in progress in other agencies. Crops are in fair condition in Malwa and five districts of Gwalior; good on irrigated land and below average on unirrigated lands in Bundelkhand; bad and indifferent in the remaining districts of Gwalior. Agricultural stock is in fair condition in Bhopal, Bundelkhand, and two districts of Gwalior; good in Baghelkhand, Bhopawar, and Malwa; bad and indifferent in the remaining districts of Gwalior. Pasturage is fair in Bhopal and Malwa; good in Baghelkhand and Bhopawar; indifferent in Bundelkhand and in some districts of Gwalior; bad in the remaining districts of Gwalior. Prices are above normal in Malwa and Bhopawar; steady elsewhere. Number of persons employed on famine relief works were—25,698 in Gwalior, 46,637 in four States and four Jagirs in Bundelkhand, and 59,683 in Baghelkhand. On gratuitous relief—5,116 in Gwalior, 9,014 as above in Bundelkhand, and 3,448 in Baghelkhand. Total number in receipt of relief 149,596. Prices—10 to 10½ in Gwalior, 9¾ to 11 in Bundelkhand, and 9¾ seers per rupee in Baghelkhand.

Rajputana.—*For week ending 5th May.*—Rainfall about an inch in Jaisalmere and a few cents in Bikanir. Agricultural operations are generally satisfactory. Standing crops are generally good. Harvest is very good in Kherwara; good in Marwar, Jhallawar, Jeypore, and Ulwar; average in Ajmere; below

average in Haraoti. Agricultural stock is fair in Kherwara, Meywar, Dholepore, Bikanir, and Jaisalmere; lean in Bhurtpore and good elsewhere. Pasturage or fodder is fair in Kherwara and Haraoti; scarce in some tahsils of Jeypore; failing in Dholepore and Bhurtpore and sufficient elsewhere. Prices are high in Haraoti, rising in Meywar, Kotah, and Jaisalmere; falling in Pertabgarh, Jeypore, Kishengarh, Bhurtpore, and Bikanir and steady elsewhere. The number of persons on relief works was—Marwar 4,064, Dholepore 1,799, Bikanir 7,721, Jaisalmere 962. On gratuitous relief:—Marwar 1,240, Tonk 1,906, Deoli 8, Bhurtpore 360, Bikanir 3,452, Jaisalmere 178. Total number in receipt of relief 21,690. Prices—Marwar 9⁵/₁₆, Tonk 11³/₄, Deoli 13, Dholepore 11¹³/₁₆, Bhurtpore 13, Bikanir 9⁹/₁₆ and 8¹⁶/₁₆, Jaisalmere 8¹¹/₁₆ seers per rupee. Report from Sirohi not received.

Kashmir.—*For week ending 4th May.*—Rain has fallen. Prices still continue below normal. Price—24 seers per rupee.

JAMMU PROVINCE.—*For week ending 4th May.*—No rain. Prices stationary. Fodder scanty. Relief works closed. Price—10 seers per rupee.

Nepal.—*For week ending 1st May.*—Rain 104. Weather cloudy and windy with a little rain. Barley has been harvested; outturn poor. Early rice and indian-corn are being sown. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	171,629	21,427	193,056	193,106	38,656	231,762	+ 38,706
Bombay . .	407,062	28,930	435,992	373,501	30,334	403,835	— 32,157
Bengal . .	400,744	277,732	678,476	386,548	291,667	678,215	— 261
North-Western Provinces and Oudh . .	841,259	331,666	1,172,925	934,866	352,309*	1,287,175	+ 114,250
Punjab . .	69,228	14,286	83,514	75,047	12,924	87,971	+ 4,457
Central Provinces	362,108	143,280	505,388	400,579	153,926	554,505	+ 49,117
Burma . .	14,560	1,245	15,805	13,320	3,408	16,728	+ 923
Berar . .	18,202	2,005	20,207†	20,265	2,895	23,160	+ 2,953
Hyderabad . .	18,744	2,053	20,797	23,844	2,999	26,843	+ 6,046
Central India . .	125,942	22,172	148,114	132,018	17,578	149,596	+ 1,482
Rajputana . .	16,991	7,476	24,467	14,546	7,144	21,690	— 2,777
TOTAL . .	2,446,469	852,272	3,298,741	2,567,640	913,840	3,481,480	+ 182,739

* Includes 3,699 removed from the Indian Charitable Relief Fund.

† Exclusive of one district.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

SUPPLEMENT TO THE GAZETTE OF INDIA, MAY 8, 1897.

**GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)**

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the *Other Summary in the Gazette of India.*

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns as gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.	
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.
<i>Madras.</i>											
Cuddapah	10,188	6,907	17,095	16,914	6,762	23,676	23,353	8,297	31,650	27,617	9,079
Kurnool	23,088	1,184	24,272	30,297	1,738	32,035	10,307	2,060	12,367	50,399	3,094
Bellary	49,179	919	50,098	54,872	1,305	56,177	61,037	1,723	62,760	66,510	2,022
Anantapur	7,746	243	7,989	9,787	295	10,082	11,897	402	12,299	14,743	547
Ganjam	185	720	905	773	1,355	2,128	989	3,154	4,143	1,395	5,970
Vizagapatam	3,868	428	4,296	7,189	775	7,964	8,094	828	8,922	10,965	721
TOTAL MADRAS	94,264	10,701	104,965	119,832	12,230	132,062	145,677	14,661	160,338	171,629	21,433
<i>Bombay.</i>											
Bijapur	67,731	9,368	77,099	65,631	9,069	74,700	68,058	10,083	78,141	70,517	9,031
Sholapur	126,679	6,331	133,010	121,769	7,699	129,468	125,690	7,241	132,931	123,774	8,717
Ahmednagar	95,849	4,061	99,910	93,458	4,388	97,846	91,583	4,796	96,379	86,903	4,981
Poona	16,974	1,155	18,129	17,123	6,428	23,551	20,914	6,189	26,503	20,668	4,838
Nasik	34,840	148	34,988	36,174	155	36,329	21,904	135	22,039	31,134	186
Satara	36,176	25	36,201	36,219	42	36,261	35,915	42	35,957	25,104	46
Khandesh	11,938	...	11,938	12,115	...	12,115	10,057	...	10,057	36,072	...
Belgaum	7,303	589	7,892	8,634	546	9,180	9,877	615	10,492	11,229	526
Dharwar	453	832	1,285	255	808	1,063	451	880	1,331	277	978
Ratnagiri . . . . .	...	...	...	33	...	33	259	...	259	481	...
TOTAL BOMBAY	127,934	26,509	154,443	147,171	20,128	167,299	146,218	30,281	176,499	167,962	29,306
<i>Bengal.</i>											
Chowpura	95,972	51,523	147,495	91,513	52,901	144,414	92,713	52,063	144,776	89,897	56,907
Shahabad	12,311	18,312	30,623	12,208	20,130	32,338	12,391	20,980	33,371	9,737	22,634
Nadia	16,596	11,119	27,715	19,524	16,568	36,092	25,793	23,341	49,134	25,966	26,227
Patna . . . . .	...	86	86	...	135	135	...	120	120	...	126
Khulna	2,308	4,450	6,758	2,452	4,161	6,613	3,255	5,221	8,476	3,921	5,204
Saran	14,202	29,914	44,116	16,104	37,871	53,975	16,113	39,969	56,082	24,332	43,936
Darbhanga	129,233	53,807	183,040	131,656	57,760	189,416	138,143	57,596	195,739	150,936	60,224
Muzaffarpur	16,174	26,279	42,453	11,555	14,137	25,692	51,812	18,029	69,841	59,115	51,561
Rajshahi	591	...	591	872	...	872	1,463	...	1,463	1,000	...
Bhagulpur	9,139	2,675	11,814	10,247	2,826	13,073	14,694	2,932	17,626	19,710	2,791
Palamau	1,020	1,705	2,725	3,373	1,666	5,039	1,919	1,768	3,687	2,802	2,631
Mamhuan	3,991	5,331	9,322	3,963	5,087	9,050	3,227	4,874	8,101	3,410	4,910
Patna	323	...	323	513	...	513	694	...	694	118	...
Murshidabad	3,983	...	3,983	1,829	...	1,829	1,551	...	1,551	2,393	...
Hazaribagh	2,062	1,135	3,197	2,417	2,435	4,852	3,518	2,287	5,798	2,227	1,858
Puri	4,066	52	4,118	6,093	38	6,131	4,378	152	4,530	2,883	184
Sonthal Parganas	2,350	81	2,431	1,855	61	1,916	2,101	160	2,261	2,147	159
TOTAL BENGAL	128,551	206,802	335,353	352,161	244,076	596,237	391,761	260,505	652,266	400,711	278,421
<i>North-Western Provinces and Oudh.</i>											
Agra	7,789	9,328	17,117	8,764	9,202	17,966	10,889	7,747	18,636	13,425	7,752
Etawah	750	2,489	3,239	929	2,587	3,516	1,555	2,599	4,154	1,522	2,725
Banda	155,538	30,589	186,127	144,526	29,707	174,233	143,743	28,670	172,413	165,489	29,985
Cawnpur	5,871	10,275	16,146	2,408	10,553	12,961	1,099	10,042	11,141	1,196	3,487
Hamirpur	75,438	18,275	93,713	76,825	18,923	95,748	79,737	22,840	102,577	85,886	20,416
Allahabad	137,102	38,385	175,487	152,632	38,986	191,618	168,005	40,266	208,271	198,826	41,206
Jhansi	58,546	14,814	73,360	50,897	15,379	66,276	48,769	16,634	65,403	49,195	17,095
Jalaun	69,391	7,267	76,658	81,867	17,619	99,486	97,091	21,826	118,917	107,472	25,618
Jaunpur	9,999	11,980	21,979	11,773	12,905	24,678	13,129	13,965	27,094	14,720	14,448
Gorakhpur	30,128	17,644	47,772	10,482	10,386	20,868	7,623	10,850	18,473	11,639	11,126
Lucknow	22,335	22,958	45,293	15,354	21,176	36,530	17,414	24,181	41,595	20,958	24,177
Unao	5,670	10,082	15,752	4,707	10,661	15,368	3,491	11,524	14,925	5,910	11,400
Itai Bareilly	14,843	12,702	27,545	13,719	12,564	26,283	9,739	11,665	21,404	12,098	11,932
Sitapur . . . . .	...	4,667	4,667	...	4,227	4,227	76	4,232	4,308	228	3,999
Hardoi	53,615	27,933	81,548	72,380	28,989	101,369	89,047	30,615	119,662	102,863	31,479
Bara Banki	505	1,332	1,837	481	1,083	1,564	541	894	1,435	507	937
Mirzapur	38,935	16,322	55,257	29,596	17,469	47,065	27,957	18,617	46,574	31,635	17,987

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK THE 1ST MAY 1		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
18	Dohra Dun	475	...	475	320	...	320	...	...	...	...	...
19	Bijnor . . . . .	...	4,266	4,266	...	4,349	4,349	...	1,327	1,327	...	1,146
20	Moradabad	62	2,765	2,767	...	2,710	2,710	...	2,725	2,725	...	2,506	
21	Bareilly . . . . .	...	2,206	2,206	...	2,134	2,134	...	2,110	2,110	...	2,118
22	Muttra	240	7,406	7,646	339	5,864	6,203	714	3,966	4,680	893	3,673	
23	Etah . . . . .	...	2,280	2,280	...	904	904	...	117	117	...	246
24	Mainpuri . . . . .	...	36	36	...	49	49	...	35	35	...	69
25	Farrukhabad . . . . .	...	1,570	1,570	14	1,559	1,564	46	1,569	1,615	52	1,512
26	Budaun . . . . .	...	1,029	1,029	...	1,264	1,264	...	1,527	1,527	...	1,788
27	Shahjahanpur	62	3,044	3,106	174	1,396	1,570	211	3,341	3,552	144	3,687	
28	Pilibhit	296	2,302	2,598	140	2,313	2,453	257	2,350	2,607	389	2,359	
29	Kheri	120	60	180	...	...	...	...	...	...	...	...
30	Sultanpur	342	530	872	587	254	841	584	766	1,350	1,044	974	
31	Pertabgarh	177	1,897	2,074	265	1,869	2,131	212	1,955	2,167	123	2,175	
32	Fyzabad	280	2,284	2,564	223	2,181	2,404	202	2,311	2,513	98	2,584	
33	Fatehpur	5,605	8,572	14,177	3,974	8,005	11,979	3,472	8,924	12,396	5,231	7,729	
34	Azamgarh	2,688	3,223	5,911	2,859	2,489	5,348	4,433	2,854	7,287	6,956	2,927	
35	Benares . . . . .	...	8,352	8,352	...	8,696	8,696	...	9,454	9,454	...	10,159
36	Gonda	389	1,027	1,416	281	805	1,086	338	592	930	277	271	
37	Basti	1,487	1,555	3,042	373	1,296	1,579	1,018	1,223	2,241	1,982	1,091	
TOTAL FOR N.-W. P. & O.		698,988	311,628	1,010,616	690,029	285,337	1,003,606	731,002	327,313	1,058,315	841,259	331,666	
Punjab.													
1	Hissar	51,295	6,526	57,821	53,217	6,943	60,160	52,687	7,190	59,877	51,989	7,599	
2	Rohtak	5,839	2,508	8,347	6,503	2,463	8,966	5,580	2,434	8,014	5,635	2,221	
3	Gurgaon	1,103	511	1,614	960	149	1,109	544	160	704	718	156	
4	Delhi	1,149	724	1,873	636	775	1,411	635	765	1,340	625	724	
5	Karnal	9,161	1,613	10,774	644	1,516	2,390	9,317	1,984	11,301	3,552	2,190	
6	Umballa	2,031	166	2,197	608	363	971	670	172	842	99	181	
7	Ferozpur	1,496	...	1,496	1,410	...	1,410	290	...	290	159	...	
8	Multan	102	...	102	76	...	76	30	...	30	7	...	
9	Lahore	2,001	...	2,001	1,511	...	1,511	398	...	398	245	...	
10	Gujrat	12,883	3,236	16,119	10,480	2,022	12,502	7,991	1,356	9,347	4	2	
11	Rawalpindi . . . . .	...	...	...	...	...	...	191	...	191	5,375	1,171
12	Ludhiana	79	27	106	27	7	34	...	...	...	...	...
TOTAL PUNJAB		87,140	15,331	102,471	76,072	11,468	90,510	78,313	14,001	92,314	69,228	11,246	
Central Provinces													
1	Saugor	35,729	12,227	47,956	25,574	10,791	36,368	28,957	11,194	40,061	29,613	12,836	
2	Damoh	24,362	7,264	31,626	29,356	7,467	36,823	22,144	7,773	29,917	28,624	8,317	
3	Jabalpur	71,272	2,480	73,752	73,074	2,900	93,974	68,335	21,571	89,906	74,250	21,978	
4	Mandla	22,762	1,614	24,376	23,071	1,319	24,390	24,533	1,421	26,014	26,927	1,114	
5	Seoni	9,552	669	10,221	11,226	623	11,849	10,623	1,338	12,461	12,125	1,133	
6	Narsinghpur	42,883	2,437	45,320	37,387	2,213	39,600	23,869	2,486	26,355	25,722	2,336	
7	Hoshangabad	46,085	861	46,946	41,694	881	42,575	40,018	914	40,932	47,113	830	
8	Nimar	219	231	450	375	535	910	180	497	677	177	319	
9	Betul	8,010	820	8,830	6,219	869	7,088	6,485	1,672	8,157	9,336	1,680	
10	Chindwara	8,625	1,927	10,552	9,248	1,977	11,225	8,364	1,839	10,203	11,211	1,877	
11	Nagpur	6,094	1,019	7,113	10,680	989	11,669	9,701	903	10,604	10,726	811	
12	Chanda . . . . .	...	...	...	194	...	194	94	...	94	304	...
13	Bhandara	12,906	1,858	14,764	11,689	1,752	13,441	10,716	1,546	12,262	13,024	1,682	
14	Balaghat	31,466	3,976	35,442	33,566	4,362	37,928	36,312	4,392	41,304	41,220	6,875	
15	Raipur	69,897	2,979	72,876	63,296	3,519	66,815	71,650	4,948	76,598	68,567	4,662	
16	Bilaspur	22,462	8,568	31,030	22,641	5,072	27,713	26,481	6,044	32,525	32,195	7,658	
17	Sambalpur . . . . .	...	...	...	436	60	496	1,030	...	1,030	...	...
TOTAL CENTRAL PROV- INCES		406,684	68,960	475,644	399,216	63,402	462,618	389,532	69,548	459,100	430,954	74,434	
Burma.													
1	Meiktila	6,830	931	7,761	7171	61	778	4,259	631	4,890	4,264	625	
2	Myingyan	12,829	2,657	15,486	10,789	2,774	13,563	10,336	2,953	13,289	10,296	257	
3	Yamethin . . . . .	...	358	358	Not reported.	...	...	...	368	...	...	363

SUPPLEMENT TO THE GAZETTE OF INDIA, MAY 8, 1897.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 10TH APRIL 1897.			FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Berar.												
Alkola	9,313	...	9,313	8,541	...	8,541	919	1,324	2,243	10,423	1,230	11,653
Basim	2,105	...	2,105	3,681	...	3,681	2,451	...	2,451	2,165	775	2,940
Ellichpur	2,507	...	2,507	2,035	...	2,035	1,877	...	1,877	1,914	...	1,914
Amraoti	Not reported.	...	...	Not reported.	...	...	23,345	...	23,345	(Not reported.)	...	...
Buldana	1,702	...	1,702	1,709	...	1,709	1,773	...	1,773	2,353	...	2,353
Wun . . . . .	...	...	...	...	...	...	1,735	...	1,735	1,337	...	1,337
TOTAL BERAR	15,627	...	15,627	15,966	...	15,966	32,100	1,324	33,424	18,202	2,005	20,207
Hyderabad.												
Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Naldurg . . . . .	...	...	...	8,341	...	8,341*	12,499	...	12,499†	18,744	...	18,744
Gulburga	4,414†	...	4,414	...	...	...	...	...	...	...	...	...
Lingsagar . . . . .	...	...	...	170	...	170	...	180	...	...	190	...
Bir . . . . .	...	...	...	339	...	339	...	1,131	...	...	1,863	...
TOTAL HYDERABAD	4,414	...	4,414	8,341	509	8,850	12,499	1,311	13,810	18,744	2,053	20,797
Central India.												
Bundelkhand	Not reported.	...	...	50,301	8,549	58,850	52,095	9,259	61,354	39,669	8,747	48,416
Baghelkhand	65,352	4,170	69,522	58,695	3,699	62,394	55,257	3,542	58,799	59,288	3,432	62,720
Gwalior	23,756	6,968	30,724	24,316	1,963	26,279	25,706	10,467	36,173	26,985	10,003	36,988
TOTAL CENTRAL INDIA	89,108	11,138	100,246	133,315	14,211	147,526	133,058	23,268	156,326	125,942	22,172	148,114
Rajputana.												
Marwar	4,657	1,111	5,768	4,759	1,195	5,954	4,794	1,145	5,939	3,983	1,147	5,130
Dholpur	4,893	...	4,893	2,466	...	2,466	1,919	...	1,919	1,665	...	1,665
Bikanir	11,197	4,625	15,822	11,263	4,535	15,798	11,189	3,883	15,072	10,542	3,880	14,422
Jaisalmer	835	112	947	811	118	929	724	138	862	801	155	956
Kotah	404	...	404	346	...	346	...	...	...	...	...	...
Bharatpur . . . . .	...	312	312	...	316	316	...	396	...	...	380	...
Tonk	91	1,923	2,014	268	1,976	2,244	...	1,976	1,976	...	1,906	1,906
Deoli . . . . .	...	8	8	...	8	8	...	8	...	...	8	...
TOTAL RAJPUTANA	22,077	7,731	29,808	19,913	8,148	28,061	18,626	7,546	26,172	16,991	7,476	24,467
GRAND TOTAL FOR ALL PROVINCES	2,194,276	662,889	2,857,165	2,251,062	702,528	2,953,590	2,366,421	755,513	3,121,934	2,515,315	784,457	3,266,372

* Includes Gulburga, Raichur, Naldurg.

† Includes Gulburga, Raichur, Naldurg, Lingsagar.

‡ Includes Gulburga, Raichur, Naldurg, Lingsagar and Bir.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures below show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India

Dated 7th May 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

**STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY
APRIL 1896, AND FROM 1ST JANUARY TO 24TH APRIL 1897.**

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 25TH APRIL 1896.			WEEK ENDING 24TH APRIL 1897.			Earnings from 1st January to 25th April 1896.	Earnings from 1st January to 24th April 1897.	Increase.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.				
			Total.	Per mile per week.		Total.	Per mile per week.			
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.
Standard gauge—										
East Indian	614	1,713	11,10,044	641	1,736	11,30,000	685	1,88,61,710	1,08,16,000	9,54,290
Bengal Central (a)	129	125	1,32,933	120	125	1,01,300	120	2,03,439	2,81,000	17,501
Bengal-Nagpur	160	802	1,32,973	154	862	1,18,000	148	20,81,330	23,28,000	2,46,670
Indian Midland (b)	141	752	1,17,881	157	708	1,28,000	163	18,34,079	18,60,000	31,321
Bezwada extn. (East Coast state)	100	21	3,444	164	21	2,700	120	64,130	57,800	...
Mad.-Punur sec. (Bezwada-Mad.)	157	9	1,399	155	9	1,100	122	(c) 12,590	22,000	9,410
Metre gauge—										
Rajputana-Malwa (d)	257	1,780	4,75,888	266	1,815	3,91,000	215	79,74,995	64,41,000	...
Patanpur-Decsa	70	17	900	58	17	1,500	88	13,410	15,400	1,990
South Indian	170	1,042	1,95,160	187	1,042	1,84,000	177	27,80,110	27,71,000	...
Máyavaram-Mutpet	87	54	5,150	66	54	4,100	70	70,937	78,100	7,163
Southern Mahratta (e)	129	1,165	1,77,887	153	1,165	1,58,000	139	24,45,720	22,23,000	...
Bengal and North-Western (f)	165	750	1,47,453	195	810	1,27,000	107	21,00,639	19,43,000	...
Rohilkund and Kumaon (Lucknow-Bareilly section)	84	231	19,939	86	231	17,700	77	3,32,679	2,88,000	...
Assam-Bengal	86	159	17,689	111	300	18,800	52	2,47,932	3,39,000	91,018
Burma (g)	121	880	1,55,580	170	886	1,79,000	202	20,01,398	34,38,000	4,77,632
TOTAL	256	9,001	25,71,845	268	9,910	25,45,700	257	4,20,51,739	4,10,07,300	...
State Lines worked by the State.										
Standard gauge—										
North-Western (h)	233	2,056	6,27,581	236	2,883	5,93,000	209	1,01,39,585	95,93,000	...
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,98,953	250	830	1,88,000	227	33,13,408	27,01,000	...
Eastern Bengal (including metre and 2' 6" gauges)	200	813	2,51,127	309	814	2,58,000	292	40,39,103	38,58,000	...
East Coast	108	488	34,927	174	535	61,700	115	8,09,474	7,94,000	...
Special gauges—										
Jorhat	44	28	1,403	53	28	2,100	75	15,211	30,000	15,609
Cherra-Companyganj	60	8	585	73	8	500	63	9,747	8,000	...
TOTAL	231	4,790	11,64,060	243	5,005	10,83,300	212	1,87,24,108	1,69,05,000	...
Lines worked by guaranteed cos.										
Standard gauge—										
Great Indian Peninsula (i)	541	1,430	8,77,637	580	1,491	5,94,000	398	1,44,00,823	1,01,02,000	...
Bombay, Baroda and Central India	810	461	4,33,005	983	461	3,49,000	787	62,06,805	46,32,000	...
Madras	251	840	2,19,615	253	840	2,24,000	297	33,09,062	25,84,000	1,93,938
TOTAL	408	2,791	15,47,067	555	2,792	11,67,000	418	2,40,57,730	1,84,08,000	...
TOTAL (GUARANTEED AND STATE)	289	17,182	52,88,568	309	17,800	47,95,500	260	8,54,41,599	7,73,11,200	...
Assisted companies.										
Standard gauge—										
Delhi-Umballa-Kalka	159	161	21,103	133	160	28,100	176	4,30,521	4,24,000	...
Tarkessur	300	22	5,412	240	22	5,800	204	1,17,300	1,20,000	2,700
Metre gauge—										
Rohilkund and Kumaon (Coy's sec.)	129	66	8,547	120	66	7,100	108	1,22,576	1,28,000	5,424
Bengal-Dooars	112	36	2,441	68	36	2,700	75	60,416	61,800	1,384
Dibru-Sadiya	160	78	14,483	183	78	18,400	230	2,08,047	2,47,000	38,953
Special gauge—										
Darjeeling-Himalayan	301	51	16,479	323	51	12,000	237	2,34,221	1,80,000	...
TOTAL	175	414	68,565	160	413	74,100	179	11,82,081	11,63,800	...
Lines owned by native states and worked by other agencies.										
Standard gauge—										
Bina-Goonna	22	73	1,275	17	74	3,900	53	23,197	49,300	26,103
Bhopal-Ujjain	45	114	5,187	51	114	7,900	69	29,275	1,47,000	1,17,725
Nagda-Ujjain . . . . .	...	...	...	...	...	2,300	63	...	33,700	33,700
The Nizam's guaranteed state	200	333	69,274	208	334	73,600	220	11,63,092	11,63,000	...
The Gaekwar's Petlad	228	13	2,262	174	13	1,700	62	27,812	19,300	...
Rajputra-Bhatinda	220	108	16,023	154	108	8,000	80	3,41,190	2,18,000	...
Kolar Gold-fields	270	10	3,496	350	10	2,600	260	44,641	63,600	18,951
Metre gauge—										
Mysore sec. (Southern Mahratta) (j)	98	362	34,603	96	362	30,800	110	5,78,179	6,11,000	32,811
The Gaekwar's Melsana	111	93	8,761	94	93	7,500	81	1,10,820	1,02,000	...
Kolhapur	87	29	3,094	104	29	2,400	83	42,404	35,000	...
Special gauges—										
The Gaekwar's Dahhoi	90	72	6,960	97	72	4,100	77	1,13,581	72,000	...
Couch Behar	66	22	1,358	62	22	1,300	59	25,120	23,900	...
TOTAL	130	1,220	1,53,493	125	1,266	1,55,100	123	25,01,137	25,34,800	25,601
Lines owned & worked by n. states										
Metre gauge—										
Bhavnagar-Gondal-Junagarh-Porbandar	145	334	60,364	181	234	47,400	142	8,60,778	6,92,000	...
Jetalpur-Rajkot	88	46	5,106	111	46	3,700	80	70,798	61,000	...
Rajkot-Jamnagar . . . . .	...	...	...	...	...	2,300	45	...	(k) 5,000	5,000
Jodhpur-Bikaner	75	364	26,530	73	364	24,400	67	4,79,877	4,30,000	...
Ondeypore-Chitor (?)	43	60	2,874	48	60	2,000	33	45,728	34,700	...
Special gauge—										
Morvi	87	94	10,025	107	94	8,300	88	1,29,275	1,21,000	...
TOTAL	101	808	1,04,890	117	949	88,100	93	15,86,556	13,00,300	...
GRAND TOTAL	268	19,723	66,15,815	285	21,428	51,12,800	250	9,07,19,371	8,23,66,100	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
- (b) Includes the Bhopal-Itarsi railway.
- (c) Total earnings from 22nd February to 25th April 1896.
- (d) Includes the Godhra-Rutlam-Nagda railway.
- (e) Includes the Guntakal-Mysore frontier section.
- (f) Includes the Tirhoot state rail.
- (g) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
- (h) Includes the Jammu and Kashmir and the Hyderabad-Silpalli railways.
- (i) Includes the Wardha-Cool, the Dhond-Manmad, the Khams and the Amravati railways.
- (j) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. III of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1895-96.	WEEK ENDING 25TH APRIL 1896.				WEEK ENDING 24TH APRIL 1897.				Earnings from 1st to 25th April 1896.	Earnings from 1st to 24th April 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State lines worked by companies.	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>
<i>Standard gauge—</i>													
East Indian	609	1,733	11,10,044	641	1,736	11,90,000	685	40,92,203	43,21,000	2,18,297			
Bengal Central (a)	144	125	15,933	120	125	16,300	130	51,874	56,600	4,726			
Bengal-Nagpur	140	862	1,32,973	154	862	1,19,000	138	5,20,677	4,26,000	...	1,00		
Indian Midland (b)	126	752	1,17,881	157	768	1,25,000	163	4,33,199	3,88,000	...	40		
Bezawda extn. (East Coast state)	104	21	3,444	164	21	2,700	129	11,604	9,000	...			
Mad.-Pannur sec. (Bezawda-Mad.)	158	9	1,399	155	9	1,100	122	4,713	3,900	...			
<i>Metre gauge—</i>													
Rajputana-Malwa (c)	253	1,789	4,75,888	266	1,815	3,91,000	215	17,56,837	12,86,000	...	4,70		
Pālanpur-Deesa	42	17	900	58	17	1,500	88	2,845	4,100	1,255			
South Indian	107	1,042	1,95,166	187	1,042	1,54,000	177	6,27,970	5,07,000	...	30		
Māyavaram-Mutpet	88	54	5,159	96	54	4,100	76	18,227	16,300	...			
Southern Mahratta (d)	117	1,105	1,77,887	153	1,105	1,58,000	136	6,03,618	5,12,000	...	60		
Bengal and North-Western (e)	144	756	1,47,453	195	819	1,37,000	167	4,74,935	4,87,000	12,995			
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	72	231	10,930	86	231	17,700	77	7,3419	68,900	...			
Assam-Bengal	76	159	17,690	111	360	18,800	52	47,340	64,000	16,651			
Burma (f)	169	886	1,55,580	176	886	1,79,000	202	5,21,408	5,76,000	54,592			
TOTAL	247	9,601	25,76,525	268	9,610	25,45,200	257	91,59,478	87,46,400	...	4,10		
State lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (g)	255	2,056	6,27,581	230	2,883	5,93,000	206	22,49,729	20,75,000	...	1,70		
Oudh and Rohilkhand (including the metre gauge link)	234	797	1,98,953	250	830	1,88,000	227	7,28,709	6,67,000	...	60		
Eastern Bengal (including metre and 2' 6" gauges)	337	813	2,51,127	309	814	2,58,000	290	8,15,628	7,66,000	...	40		
East Coast	94	488	8,49,27	174	533	11,700	115	2,12,158	1,75,000	...	30		
<i>Special gauges—</i>													
Jorhat	58	28	1,493	53	28	2,100	75	3,374	6,200	2,826			
Cherial-Companyganj	57	8	585	73	8	500	63	2,072	1,600	...			
TOTAL	250	4,790	11,94,666	243	5,098	10,83,300	212	40,11,170	36,00,500	...	3,20		
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (h)	418	1,490	8,77,667	580	1,491	5,92,000	398	32,57,084	10,57,000	...	13,00		
Bombay, Baroda and Central India	738	491	4,83,005	683	461	3,49,000	757	15,82,204	10,49,000	...	5,10		
Madras	253	840	2,10,935	258	840	2,24,000	767	7,47,666	7,90,000	50,334			
TOTAL	437	2,791	15,47,667	555	2,792	11,65,000	418	55,87,554	38,19,000	...	17,00		
TOTAL (GUARANTEED AND STATE)	279	17,182	52,88,838	308	17,800	47,95,500	260	1,87,57,702	1,62,56,200	...	25,00		
Assisted companies.													
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	169	161	21,403	133	160	28,100	179	1,04,680	1,01,000	...			
Tarkessur	205	22	5,412	249	22	5,800	294	32,894	33,200	306			
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy.'s sec.)	117	66	8,547	129	66	7,100	108	45,313	30,200	...			
Bengal-Dooars	139	36	2,444	68	36	2,700	75	11,228	9,800	...			
Dibru-Sadiya	150	78	14,283	183	78	18,400	230	48,725	57,200	8,475			
<i>Special gauge—</i>													
Darjeeling-Himalayan	282	51	16,479	323	51	12,000	235	67,010	50,000	...			
TOTAL	173	414	68,505	166	413	74,100	179	3,00,850	2,81,400	...			
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Coona	19	73	1,275	17	74	3,900	53	6,648	7,000	1,252			
Bhopal-Ujjain	7	114	5,787	51	114	7,900	60	14,240	25,000	11,354			
Nāgda-Ujjain	...	...	...	...	35	2,200	63	...	6,500	6,500			
The Nizam's guaranteed state	184	333	6,274	208	334	23,600	220	2,54,384	2,44,000	...			
The Gackwar's Petlad	110	13	2,202	174	13	1,200	92	7,907	3,000	...			
Rājputra-Bhātinda	195	108	16,923	154	108	8,600	80	5,004	37,700	...			
Kolar Gold-fields	301	10	3,490	350	10	2,600	260	8,904	11,900	2,996			
<i>Metre gauge—</i>													
Mysore sec. (Southern Mahratta)(i)	98	362	34,003	96	362	39,800	110	1,24,027	1,46,000	21,973			
The Gackwar's Mehśāna	68	93	8,761	94	93	7,500	81	20,215	24,000	...			
Kolhāpur	82	29	3,094	107	29	2,400	83	10,010	8,000	...			
<i>Special gauges—</i>													
The Gackwar's Dabhoi	72	72	6,960	97	72	4,100	57	28,153	17,000	...			
Cooch Behar	48	22	1,358	62	22	1,300	59	5,082	3,900	...			
TOTAL	121	1,209	1,53,403	125	1,266	1,55,100	123	5,48,070	5,31,100	...			
Lines owned and worked by native states.													
<i>Metre gauge—</i>													
Bhāvnagar-Gondal-Junāga h-Por-bandar	121	334	60,364	181	334	47,400	142	2,12,348	1,50,000	...			
Jātalsar-Rājkot	80	46	5,106	111	46	3,700	86	16,528	13,500	...			
Rājkot-Jāmnaḡar	...	...	...	...	51	2,300	45	...	(j) 5,000	5,000			
Jodhpur-Bickaneer	60	364	26,530	73	364	24,400	67	1,00,071	78,000	...			
Oodeypore-Chitor (k)	42	60	2,874	48	60	2,000	33	10,810	8,600	...			
<i>Special gauge—</i>													
Morvi	78	94	10,025	107	94	8,300	84	33,828	28,300	...			
TOTAL	85	898	1,04,890	117	949	88,100	93	3,73,585	2,83,400	...			
GRAND TOTAL	259	19,723	56,15,815	285	20,428	51,12,800	250	1,90,80,207	1,73,52,100	...			

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Jārsā railway.

(c) Includes the Godhra-Kutlam-Nāgda railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway

(f) Transferred for working to the Burma Railways Company with from the 1st September 1896.

(g) Includes the Jammu and Kashmir and the Hyderabad-Shāc railways

(h) Includes the Wardha Coal, the Dhond-Manmād, the Khām, and the Amrāoti railways.

(i) Includes the Mysore-Nanjangūd and the Vesvantpur-M frontier sections.

(j) Total earnings from 8th to 24th April 1897.

(k) This line is being worked by the Bombay, Baroda and C

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

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Nothing for publication.

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Nothing for publication.

SUPPLEMENT No. 20.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATIONS.

Simla, the 14th May, 1897.

No. 9.—*Corrigendum.*—In Notification No. 7, dated the 7th May, 1897, for "6th" read "7th."

No. 10.—Whereas by Resolution passed by the Secretary of State for India in Council, the provisions of the 33rd of Vict., Chap. 3, Sec. 1, were declared to be from the 1st March, 1896, applicable to Upper Burma, with the exception of the Shan States;

And whereas His Honour the Lieutenant-Governor of Burma has proposed to the Governor General in Council a draft of the following Regulation, together with the reasons for proposing the same;

And whereas the Governor General in Council has taken the draft and reasons into consideration, and has approved of the draft and the same has received the Governor General's assent on the 10th day of May, 1897:

In pursuance of the direction contained in the said section, the said Regulation is now published in the *Gazette of India*:

REGULATION NO. 1 OF 1897.

A Regulation to amend the Upper Burma Ruby Regulation, 1887.

WHEREAS it is expedient to amend the Upper Burma Ruby Regulation, 1887; It is hereby XII of 1897 enacted as follows:

1. In section 6 of the Upper Burma Ruby Regulation, 1887, as amended by Regulation No. V of 1891, after the words "before a Magistrate of the first class", wherever

Amendment of section 6, Regulation XII, 1887.

Regulation, 1887, as amended by Regulation No. XII of 1887.

they occur, the words "or, in a stone-tract, before a Magistrate of the second class, specially empowered by the Local Government in this behalf" shall be inserted.

2. In section 9, sub-section (2), of the said Amendment of sec- Regulation, for clause (b) tion 9, Regulation XII, the following shall be substituted, namely:

"(b) in a stone-tract, detain and search any person whom he has reason to believe to be guilty of any offence under section 6, and, if necessary, arrest that

person and any other person in his company;

"(c) elsewhere, detain and search any person whom he has reason to believe to be guilty of any offence under section 6, and, if that person has any store in his possession, arrest him and any other person in his company."

J. M. MACPHERSON,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

MEDICAL.

Simla, the 12th May, 1897.

No. 462.—The services of Surgeon-Lieutenant-Colonel J. S. Wilkins, D.S.O., I.M.S. (Bombay), are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the 27th April 1897.

The 14th May, 1897.

No. 465.—The services of Surgeon-Captain W. P. Barter, A.M.S., are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh for employment on plague duty, with effect from the date on which he assumed charge of his duties.

No. 467.—The services of Surgeon-Captain W. Westropp White, M.D., M.Ch., I.M.S. (Bengal), are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh for employment on famine duty, with effect from the date on which he assumed charge of his duties.

No. 469.—The services of Surgeon-Captain F. M. Mangan, A.M.S., are placed temporarily at the disposal of the Government of the Punjab for employment on plague duty, with effect from the 3rd April 1897.

SANITARY.

The 14th May, 1897.

No. 1494.—The following documents regarding quarantine and trade restrictions imposed in consequence of the existence of bubonic plague in India are published for general information:

Telegram, dated the 6th May 1897.

From—The Consul-General for the Netherlands, India, Darjeeling,

To—The Foreign Secretary, Simla.

Netherlands Indian Government wires: For vessels arriving from or having touched at Bombay and Karachi, nine days' quarantine since departure or last plague case on board. Importation of butter, victuals, rags, raw wool, hair, hides, furriery, from those places temporarily prohibited.

Telegram, dated the 7th May 1897.

From—The Secretary of State, London,

To—The Viceroy, Simla.

France.—My telegrams of 9th* February, 15th† February, 19th‡ March. Revised list prohibited articles includes only rags, fresh offal, hoofs and shoes; from infected areas will probably be condemned. Raw and manufactured wool, used and unused body linen, wearing apparel and bed linen, raw leather and fresh skins, admitted after disinfection.

* Published in the *Gazette of India* under Home Department Notification No. 449, dated the 12th February 1897.

† Published in the *Gazette of India* under Home Department Notification No. 583, dated the 19th February 1897.

‡ Published in the *Gazette of India* under Home Department Notification No. 1093, dated the 26th March 1897.

Notification of the Board of Trade (Fisheries Department), London, dated the 17th April 1897.

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of a despatch from Her Majesty's Representative at St. Petersburg containing the following Quarantine Regulations, *vis.*:

Rules now enforced by the Imperial Anti-Plague Commission for all vessels proceeding to the Black and Azoff Seas from plague-infected places or at which they may have touched on their passage.

All vessels can only enter and discharge at such ports of the above seas at which quarantine or quarantine agencies have been established. These ports are Theodosia, Kertch, Odessa, Sebastopol, Novorossisk, Batoum, and Poti.

On reaching any of these ports, vessels coming from, or which may have touched at, a plague-proclaimed country or port, are subjected to ten days' quarantine. After the expiration of this period, provided they prove to be in a satisfactory sanitary condition, they may discharge their cargoes.

If a portion of such cargoes consist of tea coming from plague-stricken places, the exterior packing of the chests, etc., of such tea is subjected to disinfection. All other goods may be landed without disinfection, on condition, however, that there is no good reason for supposing that any portion of them has come in immediate contact with persons suffering with plague. In this latter case the exterior covering or superficial layer of the goods is also subjected to disinfection.

The process of disinfection consists in drenching or daubing the outside of bales, chests, cases, etc., with a solution of corrosive sublimate of two pro 1,000 strength, or with that of milk of lime of the strength of ten per cent. to twenty per cent.

It must be observed that it is only the continental parts of British India that have been proclaimed by the Russian Government as plague-stricken, and that the Island of Ceylon is recognized as being to the present time free from that disease.

St. Petersburg, March 24, 1897.

JUDICIAL.

The 13th May, 1897.

No. 597.—The services of Captain L. H. Reid, Cantonment Magistrate, Agra, are temporarily replaced at the disposal of His Excellency the Commander-in-Chief, with effect from the date on which he is relieved of his present duties.

No. 599.—The services of Lieutenant R. R. Vaughan, Indian Staff Corps, 22nd Punjab Infantry, are placed at the disposal of the Government of the North-Western Provinces and Oudh for employment as an Officiating Cantonment Magistrate.

This cancels the notification of this Department No: 251, dated the 12th March 1897.

No. 601.—The services of Lieutenant H. de V. Harvest, 9th Madras Infantry, are placed at the disposal of the Government of Bombay for employment as an Officiating Cantonment Magistrate.

No. 603.—The services of Lieutenant T. S. Barton, 2nd Bengal Infantry, are placed at the disposal of the Government of Bengal for employment as an Officiating Cantonment Magistrate.

No. 605.—The services of Captain H. G. B. Raitt, 7th Bengal Infantry, are placed at the disposal of the Government of the North-Western Provinces and Oudh for employment as an Officiating Cantonment Magistrate.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

LAND-SURVEYS.

Simla, the 11th May, 1897.

No. 1059—6-15.—Lieutenant H. H. Turner, R.E., is appointed to the Survey of India Department as an Assistant Superintendent, 2nd grade, with effect from the 22nd April 1897.

FORESTS.

The 14th May, 1897.

No. 428—163-2-F.—Furlough for nine months, under article 340 (b) of the Civil Service Regulations, is granted to Mr. E. F. Litchfield, Deputy Superintendent, 2nd (officiating 1st) grade, Survey of India Department, attached to the Forest Survey Branch, with effect from the 15th instant, or the subsequent date on which he may avail himself of it.

LAND-REVENUE.

The 14th May, 1897.

No. 1074—184-I.—The following agreement executed under section 41 of the Land Acquisition Act (I of 1894) is published for information in accordance with section 42 of that Act :

Agreement made this third day of February one thousand eight hundred and ninety-seven between *The Indian Railway Feeder Lines Company Limited* hereinafter called the Company of the one part and *The Secretary of State for India in Council* hereinafter called the Secretary of State of the other part.

WHEREAS pursuant to and under the authority of an order made by the Governor of Bombay in Council with the previous sanction of the Governor General in Council and duly notified by the Local Government under Notification dated the ninth day of January one thousand eight hundred and eighty-nine and known as the Násik Tramway Order one thousand eight hundred and eighty-eight the Company have constructed and are now working a tramway from the Násik Road Station of the Great Indian Peninsula Railway Company to a point near Násik City AND WHEREAS the Company propose extending the said tramway into Násik City AND WHEREAS the Government of Bombay by an order dated the twenty-eighth day of November one thousand eight hundred and ninety-six and duly notified on the third day of December one thousand eight hundred and ninety-six has sanctioned the extension of the said tramway into Násik City as aforesaid AND WHEREAS for the purposes of such extension and otherwise for the purposes of their undertaking the Company have applied to the Local Government to put in force the provisions of the Land Acquisition Act one thousand eight hundred and ninety-four (Act One of one thousand eight hundred and ninety-four) in order to acquire for the Company certain lands in the schedule hereto more particularly mentioned and described AND WHEREAS the Local Government having held an enquiry and being satisfied that the proposed acquisition is needed for the construction of the said work and that such work is likely to prove useful to the public has pursuant to section forty-one of the said last mentioned Act required the Company to enter into such agreement with the Secretary of State as is herein contained. NOW THESE PRESENTS WITNESS and it is hereby agreed between and by the Company for and on behalf of themselves and their successors and assigns on the one hand and The Secretary of State for India in Council for and on behalf of himself and his successors on the other hand as follows :

1. That the Company shall and will pay to the Secretary of State through the Local Government the cost as determined by the Local Government of the acquisition of each of the several lands specified in the schedule hereto as and when possession of the same shall respectively be handed over by the Local Government to the Company.

2. That on such payment as aforesaid being made the land in respect whereof the same shall be so made shall be transferred to and legally vested in the Company subject however to the provisions of clause three of these presents.

3. That the said lands when so transferred to and vested in the Company shall be held by the Company as their own property and used for the purposes of their undertaking and in case at any time the said lands or any of them or any part thereof shall no longer be required for the purposes of their undertaking the Company shall be at liberty to sell the same or any part thereof subject to their first offering the same to the Local Government and to the Násik Municipality at a price not exceeding the price which the Company shall fix as their minimum limit for sale.

4. The work of constructing the said extension shall be completed within nine months from the date on which possession of the whole of the lands specified in the schedule shall be handed over by the Local Government to the Company. The said extension and the works appertaining thereto shall be maintained subject to the conditions prescribed by the aforesaid order dated the twenty-eighth day of November one thousand eight hundred and ninety-six sanctioning the extension of the said tramway.

5. The public shall be entitled to use the said extension and works appertaining thereto upon the conditions prescribed by the aforesaid order dated the twenty-eighth day of November one thousand eight hundred and ninety-six sanctioning the extension of the said tramway.

In witness whereof the common seal of the Indian Railway Feeder Lines Company Limited has been hereunto affixed in the presence of two Directors of the Company who have hereunto signed their names and one of the Secretaries to the Government of Bombay for and on behalf of the Secretary of State for India in Council hath hereunto set his hand the day and year first above written.

Sealed with the Common Seal of the Indian Railway Feeder Lines Company Limited in the presence of

HUGH HENRY MITCHELL and LEIGHTON BUCHANAN KER, two of the Directors of the said Company who in token of their presence have hereunto signed their names in the presence of

R. W. LAYARD DUNLOP,
Solicitor, Bombay.

Indian
Railway Feeder
Lines Co., Ltd.
Bombay.

HUGH HENRY MITCHELL, }
LEIGHTON B. KER, } Directors.

Signed and sealed by J. DEC. ATKINS Esquire one of the Secretaries to the Government of Bombay in the presence of

ALEXR. R. KING,
Assistant Secretary to Government.
J. M. ANTIA,

Seal.

J. DEC. ATKINS,
Secretary to Government

SCHEDULE.
Return of Land required for the extension of Násik Tramway.

Survey No.	Pot No.	Owner's Name.	Description of Land.	AREA REQUIRED.			BOUNDARIES.				REMARKS.
				Length in Feet.	Breadth in Feet.	Total in square yards.	East.	South.	West.	North.	
489	...	Dagdu alias Bala valad Khandu Junre, purchaser Mahadeo Harbaji Thakur.	Cultivated land.	The whole	Survey No. of 2 acres and 11 gunthas.		Road to Násik Station.	Survey No. 489	Pakhal Road	Road.	
532	...	Raghunath Yashwant Khot.	Cultivated land.	900	100	10,000	Portion of Survey No. 532.	By Nála	Portion of Survey No. 532.	Survey No. 531, Pot No. 4.	The breadth in this piece is average, as the shape of the land is triangular.
531	2	Syed Mirlal valad Syed Husein, deceased, his heirs five sons— 1. Syed Mahomed valad Syed Mirlal. 2. Syed Husein. 3. " Rasul. 4. " Bunemiya. 5. " Kasam.	Uncultivated land; trees growing on it.	206	75	1,716	By high road	By high road	Survey No. 532	Part of Survey No. 531.	As above.

LEIGHTON B. KER,
HUGH HENRY MITCHELL,
Managing Directors.

Witness—R. W. LAYARD DUNLOP.

By order of His Excellency the Right Honourable the Governor in Council,

J. MONTEATH,

Chief Secretary to Government.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 11th May, 1897.

No. 783-G.—The following appointments are made, with effect from the 6th March, 1897:

Munshi Damodar Lal, Extra Assistant Commissioner of the 2nd Class at Ajmere, to be Extra Assistant Commissioner of the 1st Class, *vice* Mr. Fateh Chand Khabya, deceased.

Munshi Harnam Das, Deputy Magistrate of Kekri, to be Extra Assistant Commissioner of the 2nd Class, *vice* Munshi Damodar Lal.

No. 789-G.—Mr. E. G. Colvin, of the Indian Civil Service, a Political Agent of the 2nd Class, is appointed to officiate as an Additional Political Agent of the 1st Class and as Political Agent in the Eastern States of Rajputana, *vice* Lieutenant-Colonel J. H. Newill, and with effect from the date of assuming charge.

The 12th May, 1897.

No. 1795-I. B.—Major R. I. Scallon, D.S.O., Indian Staff Corps, Inspecting Officer, Punjab Imperial Service Infantry, is appointed to officiate as Inspector-General, Imperial Service Troops, in addition to his own duties, with effect from the 3rd April, 1897, and during the absence on deputation to England of Colonel H. Melliss, C.S.I., or until further orders.

No. 1796-I. B.—Captain C. M. Crawford, Indian Staff Corps, Deputy Assistant Adjutant-General for Musketry, Imperial Service Troops, is appointed to officiate as Assistant Inspecting Officer, Punjab Imperial Service Infantry, in addition to his own duties, with effect from the 27th April, 1897, and during the absence on leave of Lieutenant W. C. Scott, or until further orders.

No. 1209-F.—The date, with effect from which the services of Mr. R. Udny, C.S.I., of the Indian Civil Service, were replaced at the disposal of the Government of the Punjab, was the 9th April, 1897, and not the 6th April as stated in notification No. 829-F., dated the 1st April, 1897.

The 13th May, 1897.

No. 800-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. P. Bonenblust as acting Vice-Consul for the Austro-Hungarian Empire at Aden, during the absence of Mr. S. Schmuck.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATION.

LEAVE AND APPOINTMENTS.

Simla, the 12th May, 1897.

No. 2133-Gl.—Mr. W. T. Lyon, Assistant Commissioner, Northern India Salt Revenue,

Sambhar Lake Division, is granted special leave on urgent private affairs for six months, with effect from the 15th May 1897.

Mr. C. H. Holford, Superintendent, Northern India Salt Revenue, is appointed to act as Assistant Commissioner, and is posted to the charge of the Sambhar Lake Division, during the absence on leave of Mr. Lyon, or until further orders.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 14th May, 1897.

APPOINTMENTS.

MEDICAL DEPARTMENT.

No. 509.—Surgeon-Colonel N. B. Major, Army Medical Staff, is brought on the Administrative Medical Staff of the Army, *vice* Surgeon-Major-General H. S. Muir, transferred to Egypt. Dated 20th April 1897.

No. 510.—The undermentioned Surgeon-Lieutenants appointed to the establishments noted below in G. G. O. No. 314 of 1897, reported their arrival at Bombay on the date specified:

Punjab Command.

James Henry Hugo.

William Hamilton Kenrick.

Bengal Command.

Andrew Augustine Frayne McArdle.

Jasper Maxwell Woolley.

Clayton Arbuthnot Lane.

Thomas Bernard Kelly.

17th
April
1897.

Bombay Command.

Raymond Herbert Price.

Edgar Francis Eardley Baines.

MILITARY SECRETARIAT.

No. 511.—Captain E. Peach, 3rd Regiment of Madras (Light) Infantry, officiated as Assistant Secretary, with effect from the 15th April to the 30th April 1897, inclusive, *vice* Major P. A. Buckland, on furlough.

No. 512.—Captain F. G. Cardew, 10th Regiment of Bengal (The Duke of Cambridge's Own) Lancers, officiating Deputy Assistant Quartermaster-General, Intelligence Branch, to officiate as Assistant Secretary, *vice* Major P. A. Buckland, on furlough. Dated 1st May 1897.

ORDNANCE DEPARTMENT.

No. 513.—The tenure of the appointment of Captain St. J. A. D. Muter, Royal Artillery, Ordnance Officer, 3rd class, in the Ordnance Department in India, is extended for five years, with effect from the 27th October 1897.

STAFF CORPS.

No. 514.—Lieutenant Percival Forbes Newnham, Lancashire Fusiliers, officiating squadron officer, 3rd Lancers, Hyderabad Contingent, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 10th July 1895, subject to confirmation by the Secretary of State for India.

No. 515.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Second-Lieutenants—

Richard Stukeley St. John, attached to the 29th (Punjab) Regiment of Bengal Infantry,—11th April 1897.

Claude Lumsden Norman, attached to the 18th Regiment of Bengal Lancers,—14th March 1897.

Henry Barstow, officiating wing officer, 37th (Dogra) Regiment of Bengal Infantry,—31st March 1897.

Gerald Maxwell Orr, attached to the 11th (Prince of Wales' Own) Regiment of Bengal Lancers,—9th April 1897.

Frank Graham Marsh, attached to the 21st Regiment of Madras Infantry (Pioneers),—30th March 1897.

Claude Gregory Woodhouse, officiating wing officer, 26th (Baluchistan) Regiment of Bombay Infantry,—3rd April 1897.

William Henry Bingham, officiating wing officer, 2nd (The Queen's Own) Regiment of Bengal (Light) Infantry,—29th March 1897.

Fitzstephen Henry Bridges, officiating wing officer, 17th (The Loyal Purbia) Regiment of Bengal Infantry,—3rd April 1897.

Leonard Lane Wheatley, attached to the 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry,—1st April 1897.

Edward William Crawford Ridgeway, attached to the 29th (Punjab) Regiment of Bengal Infantry,—13th April 1897.

Sidney Morton, officiating wing officer, 24th (Punjab) Regiment of Bengal Infantry,—31st March 1897.

George Newcome, officiating wing officer, 30th Regiment of Bombay Infantry (3rd Baluch Battalion),—30th March 1897.

Henry Sullivan Becher, officiating wing officer, 10th Regiment of Bengal Infantry,—3rd April 1897.

VETERINARY DEPARTMENT.

No. 516.—Veterinary-Lieutenant-Colonel H. Thomson to be Inspecting Veterinary Officer, Punjab Command, with effect from the 10th April 1897, *vice* Veterinary-Lieutenant-Colonel R. Poyser, retired.

NATIVE ARMY.

No. 517.—19th Bengal Lancers—

Jemadar Pertap Singh, appointed on probation in G. G. O. No 455 of 1895, is permitted to resign his appointment.

No. 518.—The 4th (Prince Albert Victor's Own) Regiment of Bombay Cavalry (Poona Horse)—

Jemadar Thakur Agar Singh, appointed on probation in G. G. O. No 895 of 1895, is confirmed in that rank, with effect from the 7th April 1895.

ORGANISATION.

ARMY RESERVES.

No. 519.—William Sutherland, Gentleman, to be Second-Lieutenant in the Infantry Branch of the Indian Army Reserve of officers.

PROMOTIONS.

INDIAN STAFF CORPS.

No. 520.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Major whilst serving as regimental second-in-command, Indian Army:

Captain Charles Fulford Grantham,—4th March 1897.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 521.—Sergeant (Supernumerary Sub-Conductor) Frederick John Skinner is absorbed in the grade of Sub-Conductor, with effect from the 18th March 1897, *vice* Sub-Conductor James Charles Kennedy, deceased.

NATIVE ARMY.

No. 522.—5th Regiment of Bengal Cavalry—

Kot-Dafadar Budhu Singh to be Jemadar, *vice* Ram Bakhsh Singh, transferred to the pension establishment, with effect from the 1st April 1897.

No. 523.—13th Regiment of Madras Infantry—

Jemadar Adinarayadu to be Subadar and Havildar Venkatasami to be Jemadar, *vice* Muhammad Kasim, transferred to the pension establishment, with effect from the 1st March 1897.

No. 524.—17th Regiment of Madras Infantry—

Jemadar Sivachidambaram to be Subadar and Havildar Ramdass to be Jemadar, *vice* Sayyid Kasim, transferred to the pension establishment, with effect from the 7th March 1897.

No. 525.—7th Regiment of Bombay Infantry—

Subadar Kondaya to be Subadar Major and Jemadar Kamarud-din Khan to be Subadar, *vice* Fazil Khan, Bahadur, transferred to the pension establishment, with effect from the 22nd March 1897.

VOLUNTEER CORPS.

ORGANISATION.

No. 526.—The Governor-General in Council has been pleased to sanction the transfer of the Bangalore Rifle Volunteers and the Coorg and Mysore Rifles from the control of the Government of Madras to that of the Resident in Mysore and Chief Commissioner of Coorg.

The Yercaud Rifle Volunteers, who are at present attached for administrative purposes to the Bangalore Rifle Volunteers, will, on the transfer of that corps to the control of the Resident in Mysore and Chief Commissioner of Coorg, be affiliated for like purposes with the Madras Railway Volunteers.

PROMOTIONS AND RESIGNATIONS.

No. 527.—*Presidency Volunteer Rifle Battalion*—

Captain George Irving to be Major, *vice* Dawson, resigned.

Lieutenant Charles Clifford to be Captain, *vice* Barnard, transferred to the supernumerary list.

No. 528.—*Allahabad Volunteer Rifles*—

Captain C. S. Elloy, Unattached List, resigns his commission.

No. 529.—*Coorg and Mysore Rifles*—

Captain A. F. Clifford resigns his commission.

MARINE DEPARTMENT.

FURLOUGH AND LEAVE.

No. 34.—The undermentioned officers have been granted extensions of leave by the Secretary of State for India: •

Lieutenant C. R. Rowsell, Royal Indian Marine, (m. c.) for six months.

Lieutenant A. R. S. Warden, Royal Indian Marine, (m. c.) for four months.

P. J. MAITLAND, *Major-General*,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 14th May, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned officers on the dates specified were received in the Military Department between the 8th and the 14th May 1897:

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or intestate.	Remarks.
2nd Battalion, the Royal Scots.	Lieutenant-Colonel W. D. Shaw.	2nd May 1897	Maymyo	...	...
2nd Battalion, Royal Inniskilling Fusiliers.	Captain G. E. Wilkinson	6th May 1897	Chakrata	...	...

Statement of Deposits on account of Estates between the 10th April and the 14th May 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
John Duncan McMillan. (a)	Surgeon-Lieutenant.	Indian Medical Service (Bengal).	5th February 1897.	No will found.	Rs. A. P. 2,481 15 10	...	13th July 1897.

(a) *Nephew of kin*.—*Mother*—Mrs. Ruthven, West Manse, Kinross, Scotland.

P. J. MAITLAND, *Major-General*,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 8th May, 1897.

No. 185.—Major-General G. F. L. Marshall, C.I.E., R.E., having vacated his appointment in the Public Works Department, under Article 687 (b) of the Civil Service Regulations, is, under the provisions of the same regulation, re-appointed as Chief Engineer, 1st Class, and Secretary to the Government of the Punjab in the Public Works Department.

The 11th May, 1897.

No. 186.—Mr. F. R. Upcott, Chief Engineer, 3rd Class, State Railways, on special duty with the Government of India in the Public Works Department, is appointed to officiate as Director General of Railways and Deputy Secretary to the Government of India in the Public Works Department, during the absence of Colonel T. Gracey, R.E., on privilege leave, or until further orders.

The 12th May, 1897.

No. 187.—Captain C. H. Cowie, R.E., officiating Deputy Manager, is appointed to officiate as Manager of the Eastern Bengal State Railway in Class I, Grade 1, of Superior Revenue Establishment of State Railways, during the absence of Mr. S. Finney on three months' privilege leave, or until further orders.

No. 188.—The following permanent promotions are made in the Superior Revenue Establishment of State Railways, Traffic Department, with effect from the 1st April 1897:

Names.	From	To
Biscoe, C. L.	{ Class II, Grade 2 Class I, Grade 3, temporary . }	Class II, Grade 1. Class I, Grade 3, temporary.
Rainier, P.	Class II, Grade 3	Class II, Grade 2.
James, W. H. H.	Class II, Grade 4	Class II, Grade 3.
Holmes, H. B.	{ Class III, Grade 1, permanent Class II, Grade 4, temporary . }	Class II, Grade 4, permanent.
Gordon, L.	{ Class III, Grade 1, permanent . Class II, Grade 4, temporary . }	Class II, Grade 4, permanent.
Copley, N. B.	Class III, Grade 2	Class III, Grade 1.
Littlewood, W.	Class III, Grade 3	Class III, Grade 2.
Gilmore, H. St. G.	Class III, Grade 4	Class III, Grade 3.
O'Connor, M. S. S.	Class III, Grade 4	Class III, Grade 3.

The 14th May, 1897.

No. 190.—The following permanent promotions are made in the Superior Revenue Establishment of State Railways, Locomotive Department, with effect from the 1st April 1897:

Names.	From	To
Hindmarsh, T. A.	Class II, Grade 4	Class II, Grade 3.
Millard, F. T.	Class III, Grade 2	Class III, Grade 1.
Hindmarsh, H. A.	Class III, Grade 2	Class III, Grade 1.
Strong, E. S.	Class III, Grade 2	Class III, Grade 1.

TELEGRAPH.

The 14th May, 1897.

No. 189.—The undermentioned passed students of the Thomason Civil Engineering College at Rurki are appointed to the Provincial Service of the Superior Establishment of the Indian Telegraph Department as apprentices:

Mr. P. N. Mallick.

Mr. D. D. Banerji.

W. S. S. BISSET, Colonel, R.E.,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATION.

SANITARY.

Simla, the 14th May, 1897.

No. 1493.—The following charts illustrating the course of the plague in Bombay, Karachi and some other places in the Bombay Presidency up to the end of April are published for information.

J. P. HEWETT,

Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 15, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

M A

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GOVERNMENT OF INDIA. DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 14th May, 1897.

NOTIFICATIONS.

No. 1490 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 8th May 1897:—

- No. 178 of 1897.—Charles William Ansell, civil and mechanical engineer, proprietor, Ansell & Sons, Darjeeling engineering works, Toong, Bengal, for improvements in rotary sifting machines for tea or other suitable substances.
- No. 179 of 1897.—Charles Day Durnford, gentleman, of Elmhurst, Shooter's hill, in the county of Kent, for improvements in gun barrels.
- No. 180 of 1897.—John Armstrong, consulting metallurgist, of Ramlé, Springfield park, Acton, London, for improvements in treating complex ores, mattes, and the like, and in furnaces therefor.
- No. 181 of 1897.—Freeman Augustus Taber, photographer, of 121, Post street, city and county of San Francisco, California, United States of America, for an improved method of producing embossed photographs.
- No. 182 of 1897.—Lucius Tuckerman Gibbs, engineer, of 5, East 27th street, New York city, United States of America, for a compressed air engine.
- No. 183 of 1897.—Francis Gascoigne Lynde, civil engineer, of Ahmedabad, in the Bombay presidency, for an improved compensator for signals worked by wires.
- No. 184 of 1897.—Albert Joisten, printer, of 31, Agrippastrasse, and Josef May, agent, of 6a, Andreashloster, both in Cologne, Germany, for improvements in platen printing presses.
- No. 185 of 1897.—Wasudeva Kashinath Kirloskar, L.M.S., medical practitioner, and Lakshman Kashinath Kirloskar, both of Sholapur, for purifying water by filtering for drinking and cooking purposes, and cooling the same to a very low temperature.
- No. 186 of 1897.—James Shannan Stevenson, tea planter, of Rothes, Hatton, Ceylon, for improvements in or connected with means or apparatus for withering and drying tea or other produce.
- No. 187 of 1897.—Khair-ud-din, son of Mahbub Alum, inhabitant of Nur Mahall, district Jullundur, for a wood floater, for floating sâl or other timber.
- No. 188 of 1897.—Paluru Sankaranarayana, M.A., retired educational officer, of 69, Swami Pillai street, Chulai, Madras, for a device for enabling the passage of a weight or parcel or any other kind of attachment along a wire or rope.
- No. 189 of 1897.—Amended application—See No. 50 of 1897.

No. 1491 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay and Burma, and the Director of the department of and records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee

of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 366 of 1895.—Bruno Wessellmann, engineer, Friedlander Weg 45, Gottingen, in the German Empire, for improvements in or relating to drilling or boring tools. (Specification filed 3rd May 1897.)
- No. 52 of 1895.—William Phillips Hall, president of the Hall Signal Co., of No. 80, Broadway, New York city, United States of America, for an improved electric signalling system. (Specification filed 3rd May 1897.)
- No. 124 of 1896.—Gerhard Ditmar, manufacturer, of 23, 25 and 27, Erdbergstrasse, Vienna, in the Empire of Austria, for an improved annular liquid-combustible burner for incandescent light. (Specification filed 30th April 1897.)
- No. 180 of 1896.—Albert Meyenberg, manufacturer, Max Wendorf, mechanic, and Siegmund Henlein, merchant, all of 61, Langestrasse, Frankfort-on-the-Main, Germany, for an incandescent lamp for the combustion of paraffin oil and other liquids. (Specification filed 30th April 1897.)
- No. 246 of 1896.—Edward Davies, architect, and Arthur Harrison, clerk, both of No. 21, King William street, Adelaide, in the province of South Australia, for an improved protector for pneumatic and other similar tyres. (Specification filed 30th April 1897.)
- No. 356 of 1896.—William Lindsay, contractor, of Ann street, Brisbane, in the colony of Queensland, for an enlarging bit for well boring by the cable or pole system. (Specification filed 30th April 1897.)
- No. 384 of 1896.—Henry William Headland, electrical engineer, of Leyton, in the county of Essex, for improvements in secondary batteries. (Specification filed 3rd May 1897.)
- No. 393 of 1896.—Pontin's Patent Butter Box Co., Ltd., of 6, Adam street, Adelphi, London, for improvements in and relating to boxes or packages for the transport of butter, fruit, or other edible substances. (Specification filed 30th April 1897.)
- No. 436 of 1896.—The Publishing, Advertising and Trading Syndicate, Ltd., of 40, King street, Cheapside, in the city of London, for improvements in the manufacture of battery cells or vessels to contain acids or other chemicals. (Specification filed 3rd May 1897.)
- No. 437 of 1896.—The Publishing, Advertising and Trading Syndicate, Ltd., of 40, King street, Cheapside, in the city of London, for improvements in the manufacture of material suitable for belting, carding cloths, soles of boots, and like uses. (Specification filed 3rd May 1897.)
- No. 438 of 1896.—Silvio Alimonda, gentleman, of Spezia, in the Kingdom of Italy, for an improved process for the tanning of skins. (Specification filed 3rd May 1897.)
- No. 459 of 1896.—Charles Halford Thompson, F.R.H.S., colonel in Her Majesty's regiment of Royal Artillery, Eastcliff, Teignmouth, in the county of Devon, for fertilized and fertilizing materials for promoting the growth of plants. (Specification filed 3rd May 1897.)
- No. 1 of 1897.—Rudolf Langhans, electrical engineer, of 12B., Elisabethstrasse, Berlin, in the German Empire, for improvements in the manufacture or production electrolytically of coatings composed of earthy oxides. (Specification filed 3rd May 1897.)

No. 1492 P.—THE undermentioned designs have been registered, under the provisions of the Inventions and Designs Act, 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay and Burma. These and other designs are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West), Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 8D of 1897.—Pir Bakhsh, shawl weaver, of Kila' Bhungian, Amritsar, for a pattern of flowers to be worked on shawls.
- No. 9D of 1897.—Pir Bakhsh, shawl weaver, of Kila' Bhungian, Amritsar, for a pattern of flowers to be worked on shawls.
- No. 10D of 1897.—Pir Bakhsh, shawl weaver, of Kila' Bhungian, Amritsar, for a pattern of

No. 1493 P.—THE fee prescribed in Schedule 4 of Act V of 1888 has been paid for the continuance of exclusive privilege in respect of the undermentioned invention for the period shown against it:—

No. 177 of 1890.—Dadabhai Ruttonji Dalal, late public gauger at the Dadur distillery, of No. 52, Homji street, Fort Bombay, for a new and improved automatic totalisator. (From 1st February 1897 to 1st February 1898.)

No. 1494 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased:—

No. 261 of 1892.—Léon Raphael Lecellier's invention for improvements in locks. (Specification filed 4th February 1893.)

No. 279 of 1892.—Walter Swain and William Philipson's invention for improvements in the construction of wheels and tyres for carriages, bicycles, tricycles, and other road vehicles. (Specification filed 4th February 1893.)

No. 329 of 1892.—Fritz Hansen's invention for improvements in electric arc lamps. (Specification filed 8th February 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
Offg. Secy. under the inventions and

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY

I.—The undermentioned candidates have obtained Honours in the B.A. Examination, 1897:—

(These lists are arranged in order of merit.)

(E) indicates 1st division in English.			SANSKRIT.		
(P)	Philosophy.		First Division.		
(H)	History.		1	Chattopadhyay, dra (E).	Dineshan- Presidency College.
(S)	Sanskrit.		2	Chakrabarti, Haridas	... Ditto.
(M)	Mathematics.		Second Division.		
(C)	Chemistry and Physics.		1	Chattopadhyay, Anukulchandra	Ripon College.
(e)	English.		2	Dinkar Dhundhiraj Jatar	Hislop College, Nag
(p)	Philosophy.		3	Chattopadhyay, Akhilechandra (E)	Presidency College.
(h)	History.		4	Gopal Shridhar Lule	Morris College, Nag
(s)	Sanskrit.		5	Bandyopadhyay, Debendrakumar	Presidency College.
(m)	Mathematics.		6	Mukhopadhyay, Jogindranath	T. N. Jubilee College, galpur.
(c)	Chemistry and Physics.		7	Sen, Sasijiban	Ripon College.
ENGLISH.			8	Prasannakumar	Presidency College.
First Division.			9	Sarma, Lakshminath	... Ditto.
1	Ghatak, Sureschandra (h)	... Presidency College.	10	Sen, Atulchandra (p)	... Ditto.
2	Datta, Pramathanath, I. (p)	... City College	11	Shankar Vishnu Kulkarni	Holkar College, Ind
3	Chattopadhyay, Dineshan- dra (S).	Presidency College.	12	Mukhopadhyay, Haripada (e)	Krishnagar College.
4	" Akhilechandra (s)	Ditto.	13	Chaudhuri, Dwarkanath	Ripon College.
5	Sengupta, Daibakilal	Ditto.	14	Sengupta, Ambikaprasanna	Victoria College, Bihar.
6	Chaudhuri, Amiyanath (p)	Ditto.	15	Basu, Narendrakumar	City College.
7	Chattopadhyay, Pramathanath (h).	Ditto.		Sadatali Khan	Dacca College.
Second Division.			ARABIC.		
1	Anisuzzaman Khan	... Patna College.	Second Division.		
2	Mukhopadhyay, Sudhirkumar	Presidency College.		Abu Nasr Mohamed Oheed	Teacher.
3	Sen, Sarala	Bethune College.	PERSIAN.		
4	Pal, Satischandra	Berhampur College.	First Division.		
5	Carrapicott, R. S.	Rangoon College.		Sharda Prasad	Hislop College, Nag
6	Sen, Prabodhchandra	F. C. Institution and Duff College.	Second Division.		
7	Chattopadhyay, Rajanikanta	Presidency College.		Moinul Haque	T. N. Jubilee College, galpur.
8	Basu, Narendrakumar	Ditto.	MATHEMATICS.		
9	Maitra, Sasikamal	Ditto.	First Division.		
10	Sanyal, Gangnath	St. Xavier's College.	1	Mukhopadhyay, Harisadhan (C)	Presidency College.
11	Das, Nadiabihari	Presidency College.	2	Datta, Saratchandra (c)	Ditto.
12	Mitra, Kamakhyanath	City College.	Second Division.		
13	Chattopadhyay, Jogindranath (p).	F. C. Institution and Duff College.	1	Sen, Rajendranath (c)	Presidency College
14	Ray, Prabhansukumar (h)	Ditto.	2	" Jogeschandra (c)	Ditto.
15	Lahiri, Phanindranath	Presidency College.	3	Nandi, Kalicharan (c)	Ditto.
16	George, C. R.	Bishop's College.	4	Sen, Jogeschandra	General Assembly's tion.
17	Chattopadhyay, Mohinimohan	F. C. Institution and Duff College.	5	Chaudhuri, Harilal	City College.
18	Chakrabarti, Raicharan	Ripon College.	6	Chattopadhyay, Abanichandra	Presidency College.
19	Ray, Manoranjan	General Assembly's Institution.		Bhattacharyya, Kaminikumar (c).	Ditto.
20	E. Navaratnam	Teacher.	8	Chaki, Nabagopal	Ditto.
21	Datta, Manomohan	Berhampur College.	9	Bandyopadhyay, Bijanbihari	Ripon College.
22	Basu, Tarakanath (p)	Presidency College.	10	Ghosh, Srischandra (c)	Presidency College
23	Chaudhuri, Narendranarayan	Bangabasi College.	11	Mukhopadhyay, Praphullakumar	Ripon College.
24	Dhar, Kshirodraman	Victoria College, Cooch Behar.	12	W. Durysamy Pillai (c)	Presidency College
25	Mukhopadhyay, Haripada (s)	Krishnagar College.	13	Basu, Hemchandra (p)	Ditto.
26	Datta, Milanchandra	F. C. Institution and Duff College.	14	Mukhopadhyay, Janakinath (c)	F. C. Institution College.
27	Bhattacharyya, Anukulchandra	Ditto.	15	Ghosh, Siddheswar	Illoobly College.
28	Bagchi, Debendranath (p)	Presidency College.	16	" Rajanikumar	Dacca College.
29	Ray, Atulkrishna	L. M. S. Institution, Bhawanipur.	17	Cornelius, J.	Hislop College, Na
30	Lahiri, Saratchandra	Presidency College.	18	Chattopadhyay, Nagendranath	Patna College.
31	Krishna Lakshman Peshwe	Morris College, Nagpur.	19	Basak, Rajendralal	Presidency College
32	Martins, O. E.	Teacher.	20	Sarkar, Asutosh, I	General Assembly's tion.
33	Basu, Satischandra	Ripon College.	21	Basu, Asutosh	Presidency College
PHILOSOPHY.			22	Ray, Bipinchandra	City College.
Second Division.			23	Ghosh, Jatindranath	Presidency College
1	Basu, Hemchandra (m)	Presidency College.	24	Dev Vinayak Sitaram	Morris College, Na
2	Datta, Pramathanath, I. (E)	City College.	PHYSICS AND CHEMISTRY.		
3	Dasgupta, Durgaprasanna	General Assembly's Institution.	First Division.		
4	Bagchi, Debendranath (c)	Presidency College.		Mukhopadhyay, Harisadhan (M)	Presidency College
5	Chattopadhyay, Jogindranath (e).	F. C. Institution and Duff College.	Second Division.		
6	Dasgupta, Anantakumar	Ditto.	1	Sen, Rajendranath (m)	Presidency College
7	Basu, Tarakanath (e)	Presidency College.	2	Ghosh, Srischandra (m)	Ditto.
8	Chaudhuri, Amiyanath (E)	Ditto.	3	Datta, Saratchandra (M)	Ditto.
9	Sen, Atulchandra (e)	Ditto.	4	Bhattacharyya, Kaminikumar (m)	Ditto.
10	Bagchi, Dwijendranath	Ditto.	5	Biswas, Gopalchandra	Ditto.
HISTORY.			6	Nandi, Kalicharan (m)	Ditto.
First Division.			7	Mukhopadhyay, Janakinath (m)	F. C. Institution College.
1	Chattopadhyay, Santosh	F. C. Institution and Duff College.	8	Bandyopadhyay, Manomohan	City College.
Second Division.			9	Basu, Jyotishchandra	F. C. Institution College.
1	Chattopadhyay, Rebatinath	Presidency College.	10	Mitra, Priyanath	Presidency College
2	Tripathi, Jugulkisor	Ditto.	11	Sen, Jogeschandra (m)	Ditto.
3	Chattopadhyay, Pramathanath (E).	Ditto.	12	Mukhopadhyay, Bhupendranath	Ditto.
4	Ray, Prabhansukumar (e)	F. C. Institution and Duff			

II. The undermentioned candidates have passed the B.A. Examination, 1897 :—

This list is arranged in alphabetical order.

Abdul Hamid ...	Presidency College.	Biswas, Radhikaprased ...	Teacher (Roll. Cal. T. 11).
Abhiram Bhanj ...	Ravenshaw College.	Brajakeshore Prasad ...	Patna College.
Acghar Ali ...	Ripon College.	Chakrabarti, Bimalacharan ...	Dacca College.
Anant Gopal Deshmukh ...	Hispol College, Nagpur.	" Jadunath ...	Presidency College.
Asadazzaman ...	Presidency College.	" Jnanendranath ...	General Assembly's Institution.
Aung Hla ...	Rangoon College.	" Jogindrachandra ...	City College.
" Harendrakrishna ...	T. N. Jubilee College, Bha- galpur.	" Jyotishchandra ...	Dacca College.
" Mahendranath ...	Central College, Calcutta.	" Kalipada ...	Ripon College.
Balkrishna Bhasker Kekre ...	Hispol College, Nagpur.	" Krishnadhan ...	Teacher (Roll. Dac. T. 4).
10 Balwant Raghav Deshmukh ...	Morris College, Nagpur.	" Narendranath ...	Metropolitan Institution.
Bandyopadhyay, Bhushanchan- dra.	Ripon College.	" Nisikanta ...	Dacca College.
" Dwijapada ...	Berhampur College.	" Satischandra ...	General Assembly's Institution.
" Kalikes ...	Central College, Calcutta.	" Satischandra ...	F. C. Institution and Duff College.
" Madhusudan ...	Teacher (Roll. Dac. T. 6.)	" Syamescharan ...	City College.
" Nandalal ...	F. C. Institution and Duff College.	Chanda, Aswinikumar ...	Dacca College.
" Narendranath ...	General Assembly's Institu- tion.	Chandra Kumar ...	Patna College.
" Kabanewar ...	Ditto.	Chandra, Brajanath ...	Teacher (Roll. Cal. T. 45).
" Radharaman ...	F. C. Institution and Duff College.	" Satyacharan ...	Metropolitan Institution.
" Saratchandra ...	Ravenshaw College.	" S. Supendralal ...	General Assembly's Insti- tution.
20 " Satischandra ...	Ripon College.	Chattopadhyay, A b i n a s - chandra.	City College.
" Satyakinkar ...	F. C. Institution and Duff College.	" Amritlal ...	Bangabasi College.
" Surendralal ...	City College.	" Bijaykrishna ...	Metropolitan Institution.
Bapurao Ramchandra Avate ...	C. M. College, Indore.	" Brajendra- kumar.	Presidency College.
Barat, Sanatkumar ...	General Assembly's Institu- tion.	" Hanseswar ...	City College.
Barman, Saratchandra ...	Metropolitan Institution.	" Haranchandra ...	Teacher (Roll. Cal. T. 18).
Bartlett, W. H. ...	Teacher (Roll. Kan. T. 1.)	" Harilal ...	Teacher (Roll. Pat. T. 11).
Basak, Brindabanchandra ...	F. C. Institution and Duff College.	" Jitendranath ...	F. C. Institution and Duff College.
" Jadunath ...	Ditto.	" Kalidas ...	Presidency College.
Basu, Amarendranath ...	Presidency College.	" Kunjabihari ...	Victoria College, Cooch Behar.
30 " Anandamohan ...	F. C. Institution and Duff College.	" Lalitmohan ...	F. C. Institution and Duff College.
" Basantakumar ...	General Assembly's Institu- tion.	" Manoranjan ...	Teacher (Roll. Cal. T. 25).
" Bijaykrishna ...	F. C. Institution and Duff College.	" Mohinimohan,	F. C. Institution and Duff College.
" Charuchandra, II ...	City College.	" II.	General Assembly's Institu- tion.
" Ganeshchandra ...	F. C. Institution and Duff College.	" Praphullachan- dra.	General Assembly's Institu- tion.
" Girindranath ...	General Assembly's Institu- tion.	" Radhikaprased ...	Bangabasi College.
" Girischandra ...	St. Xavier's College.	" Rampada ...	L. M. S. Institution, Bhawanipur.
" Hemangakumar ...	General Assembly's Institu- tion.	" Satischandra ...	Metropolitan Institution.
" Hemendramohan ...	City College.	" Sriachandra ...	Dacca College.
" Jaminikanta ...	Ripon College.	" Susilkrisna ...	Presidency College.
40 " Kisorinath ...	General Assembly's Institu- tion.	Chaudhuri, Dhirendranath ...	F. C. Institution and Duff College.
" Lalitmohan ...	F. C. Institution and Duff College.	" Kumudnikanta ...	General Assembly's Insti- tution.
" Manmatha Nath ...	B. N. College, Bankipur.	" Sasimohan ...	Victoria College, Cooch Behar.
" Nagendrakumar ...	General Assembly's Institu- tion.	" Umeshchandra ...	Ripon College.
" Pramathanath ...	City College.	Das, Charuchandra ...	Patna College.
" Prankumar ...	Dacca College.	" Gadadhar ...	Presidency College.
" Rakhalechandra ...	General Assembly's Insti- tution.	" Goshthabihari ...	Ripon College.
" Rameshchandra ...	Patna College.	" Harakisor ...	Metropolitan Institution.
" Sudhansumohan ...	City College.	" Haridas ...	Ravenshaw College.
" Surendrakumar ...	St. Xavier's College.	" Prangobinda ...	Teacher (Roll. Cal. T. 39).
50 " Surendranath, I ...	Presidency College.	" Srinath, II ...	Metropolitan Institution.
" Tarapada ...	T. N. Jubilee College, Bhagalpur.	" Surendrakumar ...	Presidency College.
Be Thin ...	Rangoon College.	Dasgupta, Jitendrakumar ...	Krishnagar College.
Bhaduri, Pramathanath ...	Uveton College.	Dastidar, Rajanikanta ...	City College.
Bhaskar Moreswar Vighnay ...	Morris College, Nagpur.	Datta, Bonimadhab ...	Teacher.
Bhattacharyya, Ehabasankar ...	Ravenshaw College.	" Bijaychandra ...	Presidency College.
" Bijaybasanta ...	Patna College.	" Bijendrakrishna ...	General Assembly's Insti- tution.
" H a r e n d r a - chandra.	F. C. Institution and Duff College.	" Haridas ...	F. C. Institution and Duff College.
" Haricharan ...	Hughli College.	" Jogeschandra ...	Ditto
" Satischandra ...	Ripon College.	" Khagondranath ...	Presidency College.
" Taranganath ...	General Assembly's Insti- tution.	" Manmathanath ...	F. C. Institution and Duff College.
Bhanmik, Bipinbihari ...	City College.	" Nagendranath ...	Ripon College.
" Krishnasundar ...	Victoria College, Cooch Behar.	" Saratchandra ...	General Assembly's Insti- tution.
		" Satischandra ...	Ditto
		" Syamescharan ...	Ditto
		D'Cruz, Ida Constance ...	Private Student (Roll Cal. F. P. 1).

	De, Charuchandra	...	Presidency College.		Mitra, Gopalchandra	...	General Assembly's Institution.
	Manorathadhan	...	City College.		" Kalidas	...	City College.
	" Surendranath	...	Ripon College.		" Kiranchandra	...	Presidency College.
130	Dhar, Anukulchandra	...	Presidency College.	200	" Lalbihari	...	General Assembly's Institution.
	Dowers, Bishnuprasad	...	Ditto.		Narendranath	...	Presidency College.
	D'Kozario, F. E. C.	...	St. Xavier's College.		Nirmalchandra	...	St. Xavier's College.
	Faiznor Ali	...	Presidency College.		Panchanan	...	General Assembly's Institution.
	Gangadhar Narain Shastree	...	Holkar College, Indore.		Sailendranath	...	Ditto.
	Gangopadhyay, Gokulchandra	...	F. C. Institution and Duff College.		Satishchandra	...	City College.
	" Jogindranath	...	Ditto.		Satyakinkar	...	Presidency College.
	" Manmathanath	...	General Assembly's Institution.		Upendranath	...	General Assembly's Institution.
	Ghosh, Bhubanmohan	...	L. M. S. Institution, Bhowanipur.		Momtaaz Ahmed	...	Ripon College.
140	" Jagadisachandra	...	Dacca College.		Muhammad Ismail	...	St. Xavier's College.
	" Jitendranath	...	Teacher.	210	Mukhopsadhyay, Anukul	...	F. C. Institution and Duff College.
	" Jnanendranath	...	Metropolitan Institution.		Ashutoshi	...	Metropolitan Institution.
	" Narendranath	...	General Assembly's Institution.		Bijayakrishna	...	City College.
	" Priyanath	...	Dacca College.		Binodbihari	...	Hooghly College.
	" Sailendranath	...	St. Xavier's College.		Bishnucharan	...	Ripon College.
	" Sisirkumar	...	General Assembly's Institution.		Brahmakisor	...	Hooghly College.
	Ghoshal, Saratchandra	...	Ditto.		Chandra- sekhar.	...	Berhampore College.
	Gowami, Biharilal	...	Teacher (Roll Cal. T. 20).		Debendranath	...	F. C. Institution and Duff College.
	Govind Atmaram Shastri	...	Hislop College, Nagpur.		Harendrakumar.	...	Ripon College.
	Guba, Bibhucharan	...	F. C. Institution and Duff College.		Haridas	...	General Assembly's Institution.
150	" Hemchandra	...	Hooghly College.	220	" Indranath	...	Presidency College.
	" Jayantakumar	...	Metropolitan Institution.		" Jagadisachandra	...	Ripon College.
	" Praphullachandra	...	Dacca College.		" Jugalkisor	...	F. C. Institution and Duff College.
	" Pratapchandra	...	Ditto.		" Krishnachandra	...	Krishnagar College.
	" Srischandra	...	Ditto.		" Kshetradas	...	Presidency College.
	" Suryyakumar	...	Presidency College.		" Kshetramohan	...	Ditto.
	Guin, Harigopal	...	Bangabasi College.		" Kshetranath	...	F. C. Institution and Duff College.
	Gupta, Jnanadacharan	...	Victoria College, Cooch Behar.		" Kshitibhushan	...	St. Xavier's College.
	" Nagendranath	...	Ripon College.		" Mutial	...	Presidency College.
	" Upendrachandra	...	Dacca College.		" Nageन्द्रachandra	...	Hooghly College.
160	Hajra, Mansaram	...	Teacher, (Roll. Cal. T. 8).	230	" Prabodhchandra	...	F. C. Institution and Duff College.
	Hariharprasad, Singh	...	B. N. College, Bankipore.		" Purnachandra	...	Bangabasi College.
	Hunter, D. J.	...	Teacher.		" Radharaman	...	Berhampore College.
	Jadunandan Prasad	...	Patna College.		" Rajanikanta	...	F. C. Institution and Duff College.
	Jogeshwarnath Mathey	...	Ditto.		" Rebtiranjan	...	City College.
	Chelliah, J. V.	...	Teacher, (Roll. Jaf. T. 3).		" Tinkari	...	St. Xavier's College.
	Kabasi, Kusilal	...	F. C. Institution and Duff College.		" Trailokyanath	...	Ripon College.
	Kandhaprasada	...	B. N. College, Bankipore.		Nag, Priyanath	...	L. M. S. Institution, Bhowanipur.
	Kar, Atalbihari	...	Metropolitan Institution.		Nagechadhuri, Nalinbihari	...	General Assembly's Institution.
	" Bhutnath	...	Presidency College.	240	Naik, Raghunath	...	Ripon College.
170	" Dasarathi	...	Ripon College.		Nan, Pannalal	...	Presidency College.
	" Manimohan	...	Central College, Calcutta.		Nandi, Anandachandra	...	Teacher (Roll. Dac. T. 6).
	Karmakar, Sasibhushan	...	L. M. S. Institution, Bhowanipur.		" Hariprasada	...	F. C. Institution and Duff College.
	Kashinath Vishwanath Warningsiwar.	...	Hislop College, Nagpur.		" Kalidas	...	Presidency College.
	Khan, Bamapada	...	General Assembly's Institution.		" Niyogi, Jyotishchandra	...	Dacca College.
	Krishna Sahay	...	Patna College.		Ramnarayan Lall	...	B. N. College, Bankipore.
	Lehri, Ramabrahma	...	Teacher, (Roll. Cal. T. 7.)		Ramkrishna	...	Patna College.
	Lakshman, Sadashiv Soman	...	Holkar College, Indore.		Ramu Lal	...	B. N. College, Bankipore.
	Lakshmi Narayan	...	T. N. Jub. College, Bhagalpur.		Ray, Durgadas	...	City College.
	Lala Tarak Nath	...	St. Xavier College.		" Hemantakumar	...	Presidency College.
180	Lutfur Rahman	...	City College.	250	" Jagdananda	...	Metropolitan Institution.
	Mahanti, Pareswar	...	Ravenshaw College.		Jatindranath	...	Presidency College.
	Maitra, Atulchandra	...	General Assembly's Institution.		Jogindranath	...	City College.
	" Surendramohan	...	F. C. Institution and Duff College.		Kisoripati	...	Ripon College.
	Majumdar, Bijaygobinda	...	Rajshahi College.		Madhusudan	...	Dacca College.
	" Binodlal	...	General Assembly's Institution.		Nagendranath	...	Ripon College.
	" Birendranath	...	Metropolitan Institution.		Rajendraprasad	...	Ditto.
	" Nripalchandra	...	Ripon College.		Ramanikisor	...	Ditto.
	" Rajanikanta	...	Dacca College.		Rasamay	...	Dacca College.
	" Rajendralal	...	Ditto.		Sadananda	...	F. C. Institution and Duff College.
190	Mallik, Rasiklal	...	General Assembly's Institution.	260	Satishchandra	...	Dacca College.
	Mandal, Krishnadas	...	Ditto.		Satishchandra, II	...	Ripon College.
	" Phakirchandra	...	F. C. Institution and Duff College.		Sukhendranarayan	...	Dacca College.
	Mercado, S.	...	Bishop's College.		Surendranath	...	General Assembly's Institution.
	Mitra, Amulyakrishna	...	Presidency College.				
	" Birendranath	...	Ditto.				
	" Debendranath	...	City College.				

Raychaudhuri, Samares	...	Ripon College.	Sen, Satischandra	...	F. C. Institution and Duff College.
Reza Karim Ahmed	...	St. Xavier's College.	" Srischandra	...	Presidency College.
R. V. Ethirvirasingha	...	General Assembly's Institution.	290 " Surendranath	...	Metropolitan Institution.
Sadasive Vishna Paranjpay	...	Hislop College, Nagpur.	" Surendranath	...	Victoria College, Cooch Behar.
Sadad Abdul Musood	...	Presidency College.	" Surendranath	...	General Assembly's Institution.
Saha, Sanatan	...	Ripon College.	Sengupta, Baradakanta	...	Ripon College.
270 " Srinath	...	Ditto.	" Jatindramohan	...	Presidency College.
Sanyal, Bijaykrishna	...	F. C. Institution and Duff College.	Sharafat Ali Khan	...	Dacca College.
" Binaykumar	...	Ripon College.	Sheonarain Tiwari	...	Hislop College, Nagpur.
" Purnachandra	...	Bangabasi College.	Sil, Rasiklal	...	F. C. Institution and Duff College.
Sarkar, Asutosh	...	Metropolitan Institution.	Sinha, Kaliprasanna	...	Ripon College.
" Binaybhushan	...	T. N. Jub. College, Bhagalpur.	" Purushottam	...	Victoria College, Cooch Behar.
" Birajkrishna	...	Presidency College.	300 Surendranath	...	F. C. Institution and Duff College.
" Charuchandra	...	F. C. Institution and Duff College.	Sinheswar Prasada	...	Patna College.
" Upendrachandra	...	Dacca College.	Thakur Saran	...	Ditto
Sasni, Trailokyanath	...	City College.	Wadsworth, W. S.	...	Teacher. (Roll. Jaf. T. I).
280 Saw Chin Cheng	...	Rangoon College.	Waman Baliram Lakhe	...	Hislop College, Nagpur.
Saw Chin Htin	...	Ditto.	Waman Balvant Digankar	...	Holkar College, Indore.
Sen, Baradaprased	...	St. Xavier's College.	306 Yadeo Amrit Deshmukh	...	Hislop College, Nagpur.
Bipinbihari	...	Teacher.			
Kedareswar	...	Ripon College.			
Mahendranath	...	Ditto.			
Rameschandra	...	Dacca College.			
Sachindrakumar	...	Presidency College.			

SENATE HOUSE;
The 10th May 1897.

J. H. GILLILAND,
Registrar.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

III.—The undermentioned candidates have passed the following Medical Examinations:—

PRELIMINARY SCIENTIFIC M.B. EXAMINATION.

SECOND DIVISION.

(In alphabetical order.)

1	Chandra, Jogindralal	...	Medical College, Calcutta.
	Chattopadhyay, Gaganchandra	...	Ditto.
	" Tinkari	...	Ditto.
	Chaudhuri, Bijaykrishna	...	Ditto.
	Datta, Anukulchandra	...	Ditto.
	Davidson, Louise	...	Ditto.
	De, Surendrakumar	...	Ditto.
	Gan, Satischandra	...	Ditto.
	Ghosh, Gopondranath	...	Ditto.
10	Gupta, Dwijendranath	...	Ditto.
	Kanjilal, Jnanendranath	...	Ditto.
	Mallik, Satyanarayan	...	Ditto.
	Mitra, Guruprasad	...	Ditto.
	" Jogiudranath, I	...	Ditto.
	Mukhopadhyay, Narendranath, I	...	Ditto.
	Pal, Kalidas	...	Ditto.
	" Sisirkumar	...	Ditto.
	Sen, Hridayranjan	...	Ditto.
	Sil, Purnachandra	...	Ditto.
20	Sinha, Kiranchandra	...	Ditto.

FIRST M.B. EXAMINATION.

SECOND DIVISION.

(In alphabetical order.)

1.	Brahmachari, Bipinbihari	...	Medical College, Calcutta.
2.	Chakrabarti, Tarakeswar	...	Ditto.
3.	Chattopadhyay, Manomohan	...	Ditto.
4.	Mallik, Aniyamedhab	...	Ditto.
5.	Mukhopadhyay, Girindranath	...	Ditto.

SECOND M.B. EXAMINATION.

FIRST DIVISION.

(In order of merit.)

- | | | | |
|------------------------|-----|-----|----------------------------|
| 1. Basu, Kartikchandra | ... | ... | Medical College, Calcutta. |
| 2. Cohen, Rachel | ... | ... | Ditto. |

SECOND DIVISION.

(In alphabetical order.)

- | | | | |
|--------------------------------|-----|-----|----------------------------|
| 1. Bhattacharyya, Surendranath | ... | ... | Medical College, Calcutta. |
| 2. Chakrabarti, Satyasaran | ... | ... | Ditto. |

IV.—The undermentioned candidates who appeared at the Preliminary Scientific M.B. Examination, having attained the standard of the Preliminary Scientific L.M.S. Examination, are declared to have passed that Examination :—

(This list is arranged in alphabetical order.)

- | | | | | |
|----|-----------------------------|-----|-----|----------------------------|
| | Bandyopadhyay, Kshetramohan | ... | ... | Medical College, Calcutta. |
| | " Ramlal | ... | ... | Ditto. |
| | Basu, Hirallal | ... | ... | Ditto. |
| | " Satischandra | ... | ... | Ditto. |
| | " Upendranath | ... | ... | Ditto. |
| | Bhattacharyya, Bipinbihari | ... | ... | Ditto. |
| | " Kisorimohan | ... | ... | Ditto. |
| | Bhava, Upendranath | ... | ... | Ditto. |
| | Chakrabarti, Jnanendu | ... | ... | Ditto. |
| 10 | Chattopadhyay, Arunchandra | ... | ... | Ditto. |
| | " Basantakumar | ... | ... | Ditto. |
| | " Binaygopal | ... | ... | Ditto. |
| | " Charusasi | ... | ... | Ditto. |
| | " Saratchandra | ... | ... | Ditto. |
| | Chaudhuri, Basantakumar | ... | ... | Ditto. |
| | Das, Diwaranjan | ... | ... | Ditto. |
| | " Muktinath | ... | ... | Ditto. |
| | " Ramkumar | ... | ... | Ditto. |
| | Datta, Kartikchandra | ... | ... | Ditto. |
| 20 | " Nagendranath | ... | ... | Ditto. |
| | " Srischandra | ... | ... | Ditto. |
| | Ghosh, Anandalal | ... | ... | Ditto. |
| | " Kiranchandra | ... | ... | Ditto. |
| | Goswami, Kisorimohan | ... | ... | Ditto. |
| | Guha, Pabitraraman | ... | ... | Ditto. |
| | Mahalanabis, Hemantanath | ... | ... | Ditto. |
| | Mallik, Harendrachandra | ... | ... | Ditto. |
| | Mandal, Gokulchandra | ... | ... | Ditto. |
| | Marik, Hirallal | ... | ... | Ditto. |
| 30 | Mukhopadhyay, Baridbaran | ... | ... | Ditto. |
| | " Debendranath | ... | ... | Ditto. |
| | " Saratchandra | ... | ... | Ditto. |
| | Nandan, Abinaschandra | ... | ... | Ditto. |
| | Pal, Phakirchandra | ... | ... | Ditto. |
| | " Susilchandra | ... | ... | Ditto. |
| | Pramanik, Gangadhar | ... | ... | Ditto. |
| | Ray, Manaskumar | ... | ... | Ditto. |
| | Raychaudhuri, Ajitanath | ... | ... | Ditto. |
| | Saha, Satischandra | ... | ... | Ditto. |
| 40 | Sanyal, Debaprasad | ... | ... | Ditto. |
| | Sengupta, Jyotischandra | ... | ... | Ditto. |
| | " Rakhalchandra | ... | ... | Ditto. |
| | Shah Jahan Ali | ... | ... | Ditto. |
| 44 | Sinha, Abhaybala | ... | ... | Ditto. |

J. H. GILLILAND,
Registrar.

SENATE HOUSE,
The 10th May 1897.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 11th May, 1897.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid-up	2,00,00,000	0 0	Government Securities	36,42,285	0 0
Reserve Fund	76,00,000	0 0	Other authorised Investments	66,03,341	4 0
Public Deposits at			Loans on Government and other		
Head Office . 80,77,366	6 2		authorised Securities	2,42,82,378	0 11
Public Deposits at			Accounts of Credit on Government		
Branches . 72,19,898	12 10	1,52,97,265 3 0	and other authorised Securities	2,15,20,418	4 1
Other Deposits at Head Office and			Bills discounted and purchased	1,62,97,486	3 11
Branches	5,39,91,059	9 4	Balances with other Banks	11,93,120	11 4
Bank Post Bills, etc. . . .	5,40,298	2 1	Bullion	3,453	1 0
Sundries	23,47,849	12 9	Dead Stock	13,35,135	6 4
RUPRES	9,97,76,472	11 2	Stamps	9,398	6 9
			Sundries	8,27,055	9 6
				7,57,14,071	15 10
				R	a. p.
			Cash and Cur-		
			rency Notes at		
			Head Office . 1,13,82,553	1 7	2,40,62,400 11 4
			Cash and Cur-		
			rency Notes at		
			Branches . 1,26,79,847	9 9	
			RUPRES	9,97,76,472	11 2

BANK OF BENGAL,
Calcutta, the 13th May, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 10 per cent.
Percentage 33'3.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

CALCUTTA UNIVERSITY.

NOTICE.

SREEGOPAL BASU MALLIK FELLOWSHIP.

An election for the above Fellowship, founded for the encouragement and promotion of Sanskrit learning and Vedantic studies, will be held on or about the 26th June, 1897.

The remuneration is Rs 400 per mensem, and the first election will be for two years only. The Fellow shall not embark in, or continue in, any other occupation or profession during the term of his Fellowship.

Hindu graduates of the Calcutta University or any other Hindus, without distinction of caste, who may have made the Vedanta their especial study, are eligible as candidates.

Each candidate is to send in to the Registrar, before the 15th June, certificates of his qualifications and 15 copies of a synopsis, printed in either Bengali or English, of at least 12 lectures to be delivered by him during his two years' tenure of office in the subjects which will be found in the Regulations.

The attention of intending candidates is particularly directed to Rule 13:—

"Under no circumstances will any candidate, or any one on his behalf, be allowed to canvas directly or indirectly for his appointment, or in any way to communicate with regard thereto with any member of the Syndicate or with Babu Sreegopal Basu Mallik, or with any one acting on his behalf."

Disqualification is the penalty attached to disregard of this rule.

Copies of the Rules and Regulations can be had on application to

J. H. GILLILAND,
Registrar.

SENATE HOUSE;
The 14th May, 1897.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,
Principal, Thomason College.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

Report on the Geological Structure and Stability of the hill slopes around Naini Tal, by T. H. Holland, A.R.C.S., F.G.S., Officiating Superintendent, Geological Survey of India. Price Rs 3.

Apply to the Registrar, Geological Survey of India.

GOVERNMENT
MILITARY(Published in continuation of the Memorandum by the Army Sanitary Commission regarding the
Gazette of India, dated*Return for the Years 1894 and 1895, as regards the United Kingdom and Foreign Stations, showing Bermuda, West Indies, Jamaica, South Africa, Mauritius, Ceylon, Straits Settlements, and Hong Kong, Admissions per Thousand of mean Strength for Primary Venereal Sores, Secondary Syphilis, and constantly Sick from such Causes per Thousand of mean Strength; specifying any Changes which general Effect on the subsequent Statistics in the Return, with the Dates when such Changes were*

	YEAR.	Average Strength.	ADMITTED INTO HOSPITAL FOR				AVERAGE NUMBER OF SICK	
			Primary Venereal Sores.	Secondary Syphilis.	Gonorrhoea and Sequelæ.	TOTAL.	Primary Venereal Sores.	Secondary Syphilis.
UNITED KINGDOM	1894	99,360	6,808	3,456	7,858	18,122	668	386
	1895	99,795	6,322	3,478	7,546	17,346	595	390
GIBRALTAR	1894	4,704	632	98	722	1,452	67'51	11'75
	1895	4,690	675	139	670	1,484	75'36	18'64
MALTA	1894	7,911	295	108	614	1,017	28'40	14'66
	1895	8,292	284	184	647	1,115	33'25	25'76
CYPRUS	1894	579	13	11	67	91	1'31	'51
	1895	176	5	3	26	34	'32	'10
CANADA	1894	1,443	59	23	57	139	3'99	1'93
	1895	1,347	58	11	120	189	3'31	'63
BERMUDA	1894	1,410	27	8	34	69	2'05	'83
	1895	1,347	19	26	43	88	1'85	3'00
WEST INDIES (including JAMAICA)	1894	1,337	207	61	195	463	16'46	4'85
	1895	1,287	182	59	187	428	15'37	6'61
SOUTH AFRICA and ST. HELENA	1894	3,172	305	132	433	870	26'84	13'60
	1895	3,491	308	165	517	990	29'43	21'38
MAURITIUS	1894	583	45	26	51	122	3'56	2'32
	1895	657	38	27	63	128	3'17	3'14
CEYLON	1894	1,411	175	83	187	445	14'56	7'52
	1895	1,350	186	62	155	403	17'53	6'87
CHINA AND STRAITS SETTLEMENTS	1894	2,763	451	235	446	1,132	40'07	23'14
	1895	2,883	599	286	579	1,464	51'40	21'03
EGYPT	1894	5,226	1,038	340	562	1,940	88'61	37'85
	1895	4,504	566	264	434	1,264	44'08	25'99
BENGAL PRESIDENCY*	1894	44,160	10,751	2,940	8,400	22,091	93'655	307'97
MADRAS PRESIDENCY		13,407	3,318	1,359	2,251	6,928	294'29	142'59
BOMBAY PRESIDENCY		13,416	3,556	1,000	2,750	7,306	285'58	85'86
TOTAL, INDIA		70,983	17,625	5,299	13,401	36,325	1,516'42	536'42
BENGAL COMMAND*	1895	21,553	5,892	1,984	5,290	13,166	551'60	199'14
PUNJAB COMMAND		16,608	3,517	1,223	2,968	7,708	301'25	115'20
MADRAS COMMAND		13,248	3,301	1,353	2,448	7,102	312'31	153'02
BOMBAY COMMAND		15,545	3,834	1,327	3,053	8,214	320'37	135'50
TROOPS MARCHING IN INDIA		1,377	229	42	220	491	4'60	'93
TOTAL, INDIA		58,331	16,773	5,929	13,979	36,681	1,490'13	603'79

No changes were made in 1894 or 1895 in the Nomenclature of the Diseases referred to.

* In consequence of changes made under the Bombay and Madras Armies Act of 1893, the figures for 1895 do not compare with those for former years. A table is therefore annexed giving figures for the whole of India, for the years 1894 to 1896, inclusive.

OF INDIA.
DEPARTMENT.

prevalence of Venereal Disease among the British Troops in India which appeared in Part II the 1st May, 1897.)

separately for the United Kingdom, Bengal, Madras, Bombay, Gibraltar, Malta, Cyprus, Egypt, Canada, the average Annual Strength of the Troops; the Admissions of Soldiers to Hospital; and the Ratio of Gonorrhœa respectively; together with the Total Numbers constantly Sick from those Causes, and the Ratio have been made during the Period it covers in the Nomenclature of the Diseases referred to, showing the made (in continuation of Parliamentary Paper, No. 153, of Session 1896).

MEN CONSTANTLY WITH		RATIOS PER 1,000 OF THE AVERAGE STRENGTH.								RMA
		ADMISSIONS.				CONSTANTLY SICK.				
		Primary Venereal Sores.	Secondary Syphilis.	Gonorrhœa and Sequelæ.	TOTAL.	Primary Venereal Sores.	Secondary Syphilis.	Gonorrhœa and Sequelæ.	TOTAL.	
Gonorrhœa and Sequelæ.	TOTAL.									
578	1,632	68.5	34.8	79.1	182.4	6.72	3.89	5.81	16.42	
540	1,525	63.3	34.9	75.6	173.8	5.96	3.91	5.41	15.28	
63.95	143.21	134.3	20.8	153.5	308.6	14.35	2.50	13.59	30.44	
54.43	148.43	143.9	29.6	142.9	316.4	16.07	3.97	11.61	31.65	
47.52	90.58	37.3	13.7	77.6	128.6	3.50	1.85	6.01	11.45	
51.51	110.52	34.3	22.2	78.0	134.5	4.01	3.11	6.21	13.33	
5.74	7.56	2.5	19.0	115.7	157.2	2.26	.88	9.91	13.05	
1.07	2.09	28.4	17.0	147.7	193.1	1.81	.57	9.49	11.87	
1.82	7.74	40.9	15.9	39.5	96.3	2.76	1.34	1.26	5.36	
4.58	8.52	43.1	8.1	89.1	140.3	2.46	.47	3.40	6.33	
2.35	5.23	19.1	5.7	24.1	48.9	1.45	.59	1.67	3.71	
3.34	8.19	13.1	18.0	29.7	60.8	1.27	2.07	2.31	5.65	
13.52	34.83	154.8	45.6	145.8	346.2	12.31	3.63	10.11	26.05	
10.70	32.68	141.4	45.8	145.3	332.5	11.94	5.14	8.31	25.39	
33.03	73.47	96.2	41.6	136.5	274.3	8.46	4.29	10.41	23.16	
45.95	96.76	88.3	47.3	148.1	283.7	8.43	6.12	13.16	27.71	
3.20	9.08	77.2	44.6	87.5	209.3	6.16	3.98	5.49	15.57	
5.04	11.35	57.8	41.1	95.9	194.8	4.82	4.78	7.67	17.27	
11.69	33.77	124.0	58.8	132.5	315.3	10.31	5.33	8.29	23.93	
10.13	34.53	133.8	45.9	114.8	294.5	12.99	5.09	7.50	25.58	
28.93	92.14	163.2	85.1	161.4	409.7	14.50	8.38	10.47	33.35	
38.55	110.98	207.8	99.2	200.8	507.8	17.83	7.29	13.37	38.49	
40.08	166.54	198.6	65.0	107.5	371.1	16.95	7.24	7.67	31.86	
30.79	100.86	125.7	58.0	90.3	280.6	9.79	5.77	6.83	22.39	
633.18	1,877.70	243.5	66.6	190.2	500.3	21.21	6.97	14.34	42.52	
180.35	617.23	247.5	101.4	167.9	516.8	21.95	10.63	13.45	46.03	
195.81	567.25	265.1	74.5	205.0	544.6	21.28	6.40	14.60	42. 8	
1,009.34	3,062.18	248.3	74.6	188.8	511.7	21.36	7.56	14.22	43.14	
392.88	1,143.62	273.4	92.1	245.4	610.9	25.59	9.24	18.23	53.06	
242.86	659.31	211.8	73.6	178.7	464.1	18.14	6.94	14.62	39.70	
197.99	663.32	249.2	102.1	184.8	536.1	23.57	11.55	14.95	50.07	
234.99	690.86	246.6	85.4	196.4	528.4	20.61	8.71	15.12	44.44	
2.20	7.73	166.3	30.5	159.8	356.6	3.34	.67	1.60	5.61	
1,070.92	3,164.84	245.4	86.8	204.6	536.8	21.81	8.84	15.67	46.32	

TABLE showing the Number of Men admitted into HOSPITAL for, and constantly Sick from, VENEREAL DISEASE in India during each of the Six years 1890—95 with Ratios per 1,000 Strength.

YEAR	Average Strength.	ALL FORMS OF VENEREAL DISEASE.			RATIO PER 1,000 STRENGTH.	
		Admissions into Hospital.	Average Number constantly Sick.	Admissions.	Constantly Sick.	
1890	67,456	31,160	2482.09	462	36.79	
1891	66,178	24,695	1996.16	373	30.16	
1892	68,045	25,741	2040.52	378	29.99	
1893	69,865	32,058	2619.48	459	37.49	
1894	70,983	36,325	3062.18	512	43.14	
1895	68,331	36,681	3164.84	537	46.32	

ARMY MEDICAL DEPARTMENT, WAR OFFICE,
March, 1897.

J. JAMESON,
Director General, Army Medical Department.

Representations received by the Secretary of State for India from the Royal College of Surgeons of England and the Royal College of Physicians, relative to the Prevalence of Venereal Disease among the British Troops in India.

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	Address	11th March 1897.	Royal College of Surgeons of England.	H. M. Government.	Urges the need of measures to check the prevalence of venereal disease in the Indian Army.	
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1.

Letter from the Royal College of Surgeons of England, to the Secretary of State for India, dated 11th March 1897.

MY LORD,

I AM directed to forward to you the enclosed address, unanimously adopted at a meeting of the Council of the College, held this day and signed by all the members present, by means of which the Council desire through your Lordship, to impress upon Her Majesty's Government the urgent need for the adoption of measures to check the prevalence of venereal disease in the Indian Army.

I am to add that the Council are desirous of assisting the Government in every way which may be possible in the furtherance of any remedial measures which they may think fit to adopt.

I have the honour to be,

My Lord,

Your obedient Servant,

EDWARD TRIMMER,

(Secretary).

(Enclosure in above.)

ROYAL COLLEGE OF SURGEONS OF ENGLAND.

MEETING OF THE COUNCIL, 11TH MARCH 1897.

WE, the Council of the Royal College of Surgeons of England, desire to impress upon Her Majesty's Government the urgent need for the adoption of measures to check the prevalence of venereal disease in the Indian Army.

The extent to which the British troops in India are shown by official reports to be now infected with venereal disease, not merely seriously impairs the efficiency of the army in that country, but constitutes, we believe, a grave danger to the health of the nation at large.

When we know that 13,000 soldiers, of whom only four per cent. are married, leave India every year, and that at least one quarter of them have been affected with constitutional syphilis during their service in India, we can realise the risks to which the civil population in this country are exposed when these men return home.

It has been shown that in 1894 only 37 per cent. of the British troops in India had never suffered from any form of venereal disease, that 28 per cent. had been treated for syphilis, and that of late years there has been a rapid increase in the frequency of both the primary and secondary forms of syphilis, and also in a marked degree, in the virulence of the disease.

In face of such facts it is difficult to over-estimate the amount of suffering which must follow, not only in the near future, but in years to come.

We therefore express our earnest hope that Her Majesty's Government may take effective means to check the ravages of a disease, which not only undermines the constitution of those who contract it in the first instance, but, by reason of the many ways in which it may be transmitted, destroys the health and happiness of countless other persons, and induces in the children of those originally infected diseases of a most formidable character.

WILLIAM MACCORMAC, *President.*

N. C. MACNAMARA, } *Vice-Presidents.*
JOHN LANGTON, }

THOMAS BRYANT.

JOHN TWEEDY.

THOMAS SMITH.

HENRY MORRIS.

CRISTOPHER HEATH.

A. W. MAYO ROBSON.

REGINALD HARRISON.

JAS. HARDIE.

ALFRED WILLETT.

J. WARD COUSINS.

H. G. HOWSE.

ALFRED COOPER.

W. MITCHELL BANKS.

HENRY T. BUTLER.

WALTER RIVINGTON.

FREDERICK TREVES.

HOWARD MARSH.

N. DAVIES-COLLEY.

2.

Letter from the Royal College of Physicians, London, to the Secretary of State for India, dated 29th March 1897.

MY LORD,

I AM desired by the President and Fellows of this College to forward to you the enclosed report, and to inform your Lordship that it was adopted unanimously at a general meeting of the College held this afternoon.

I am, my Lord,
Your Lordship's obedient Servant,

EDWARD LIVEING.
(Registrar.)

(Enclosure in above.)

Report of a Committee of the Royal College of Physicians on the Contagious Diseases Acts.

Committee appointed, February 23rd, 1897 :—

"To advise the College on the desirability of making a formal declaration of opinion to the Government in favour of the re-enactment of the Contagious Diseases Acts, or some such modifications of them as may prevent the spread of these Contagious Diseases."

Members of the Committee.

Dr. WILKS, President.
Sir WILLIAM PRIESTLEY.
Sir WILLIAM ROBERTS.
Dr. CHURCH.

Sir DYCE DUCKWORTH.
Dr. PAYNE.
Dr. BOWLES.
Dr. JOHN ANDERSON.

Dr. LIVEING, Registrar.

Your Committee beg leave to report as follows :—

They have referred to a number of official and other reports and publications bearing upon the subject of the prevalence of venereal disease in the British Army in India ; and some of their number proceeded to Netley, in order to inspect the numerous patients at present under treatment in the wards of the Royal Victoria Hospital, with the view of personally ascertaining the nature and type of the disease from which they are suffering. On the day they visited the hospital it contained 752 patients, of whom 219 were syphilitic cases. The last troopship brought 312 invalids, among whom were 76 cases of syphilis. It is difficult to describe the painful impression made by the inspection of these sick soldiers. Almost every variety of constitutional syphilitic disease was represented—those of a virulent form being very numerous—and the results of the disease were in many cases deplorable, while the appearance of the sufferers was most pitiable. The records of the hospital show that the number of such cases has largely and steadily increased in recent years, and that almost all have arrived from India.

In order to discuss the statistical aspect of the question usefully and satisfactorily, it would be necessary to enter to some extent upon the recent medical history of the British Army in India. It is not proposed to do this, nor is there any need for it, because a Departmental Committee of the India Office has just issued a special report on the subject. Your Committee is quite satisfied from the evidence before it, that the amount of syphilis among the European troops serving in India has enormously increased during the last few years, whereas whilst the Contagious Diseases Acts were in full operation (1872—1884) the amount remained almost stationary.

The extent of syphilis in the British Army in India, and its rapidly increasing prevalence, are most serious. Whether this disease be regarded in relation to the large amount of inefficiency it causes in the British Army and consequent weakening of the military power at the disposal of the Government of India ; to its present, and often life-long, effect on the health and constitutions of the individual sufferers and their future wives and children ; or in relation to its remoter consequences on the

well-being of future generations, it appears to us to be a matter of serious moment, and to call for the gravest consideration.

The constitutional form of the disease is one of the most serious, insidious, and lasting of all the contagious diseases that afflict humanity. Other contagious complaints, *e.g.*, small-pox or scarlatina (which in this and other civilised countries are made the subject of legislative interference in the interest of the population at large), are transmissible only for a limited time and not by inheritance; yet the sufferers are separated during the course of the disease, and for such longer periods thereafter as experience has found to be necessary for safeguarding others from infection. With syphilitic disease it is far otherwise: it is the most lasting in its effects and most varied in the character of its specific manifestations; it frequently gives rise to consequences far removed from its initial symptoms, most seriously implicating and effecting various organs of the body; it complicates other diseases, its contagious properties extend over lengthened periods of time, during which the sufferers are often a source of danger to innocent people, while they may be, and frequently are, as parents, the source whence specific infection is transmitted to their children.

It follows, therefore, that if all reasonable measures to limit the spread of infection are justifiably taken in the case of other contagious or infectious diseases, they are far more necessary in the case of the disease in question.

About 13,000 soldiers return to England from India every year, and of these, in 1894, over 60 per cent. had suffered from some form of venereal disease. These figures are quoted as showing more forcibly than words can the risk of contamination, not only to the present population of this country, but also to its future generations. Of these men a number die, or, remaining invalids, are more or less incapacitated from earning their own livelihood, and thus become a burden on the rates.

The far-reaching effects of syphilis are so serious that it is of the first importance that the earliest indications of the disease should be medically treated without any loss of time; neglect of this measure tends to increase its virulence in all its stages.

As regards the unfortunate women who pursue their calling in a diseased condition, it is simply a matter of humanity to them that they should have the benefit of medical treatment, with rest and care in hospital, until they are cured.

In view of this lamentable prevalence of disease, your Committee makes the following recommendations and suggestions:—

That as the civil, military, and medical officers in India are best acquainted with the local conditions now existing, and affecting this prevalence of venereal disease, so they are the best judges of the most efficient means of dealing with it. Your Committee, therefore, suggests that power be given to the Government of India to take such steps for the mitigation of this evil as these officers may advise.

That, for the protection of the healthy population, venereal diseases in both sexes, in the soldiers as well as the women, be subjected to the same restrictions as are other contagious diseases; such restrictions having for their object the detection and prevention of such diseases.

With regard to the unfortunate women, such measures necessarily include examination as well as treatment; and it may be desirable in India that the examination should be performed by persons of their own sex, who have been sufficiently trained and educated for the efficient discharge of this duty.

Syphilis requires prolonged constitutional treatment, during which the sufferers should be under frequent medical supervision, although not necessarily hospital in-patients.

Your Committee also suggests that no women should be employed as coolies in or in the immediate vicinity of, the barracks, as there is evidence that such women are frequently the source of aggravated forms of venereal disease.

In making these recommendations, your Committee considers that they should apply not only to the women, but also to the men with whom they consort; and is of opinion that it would be highly advantageous if medical officers in the army found some means, by elementary reading-room lectures or otherwise, of acquainting young and inexperienced soldiers with the grave and far-reaching consequences that are likely to result from immoral conduct, as well as from the concealment of the primary symptoms of the disease, the early treatment of which is of the utmost importance.

23rd March 1897.

SAMUEL WILKS,
President.

Copy of a Despatch to the Government of India regarding the Measures to be adopted for checking the spread of Venereal Disease among the British Troops in India.

MILITARY DESPATCH FROM SECRETARY OF STATE, TO GOVERNMENT OF INDIA, No. 25, DATED 26TH MARCH 1897.

MY LORD,

I have considered in Council your Excellency's Despatch No. 184 of the 4th November 1896, forwarding statistics relative to the prevalence and increase of venereal disease among the British troops in India. You point out that whereas in the decennial period 1876—85 the rate of sick from this cause was only 258 per mille per annum, in the following decennial period it had risen to 443, while in 1895 it had reached 522·3 per mille, that is more than half the total strength of the troops. These figures include troops on field service, who are less exposed to contagion than in cantonments. For the latter the ratio of admission in 1895 amounted to 536·8 per mille. You state that you have been careful to adopt such means as lie in your power to protect soldiers from temptation likely to lead to the contraction of venereal disease, but that you are strongly convinced that, without some fresh powers, no instructions or regulations can have any material effect in mitigating this scourge.

2. As your Lordship is aware, I had, prior to the receipt of your Despatch, appointed, in communication with the War Office, a Departmental Committee* to examine the official returns of venereal disease among British troops stationed in India, and to report what changes, if any, had taken place during recent years in the prevalence of such disease and its character and intensity. The Committee were also to obtain and report any information which might be available with regard to the prevalence of venereal disease, and its character and intensity, in foreign armies. They submitted their report on the 20th February 1897, and I forward herewith a copy for the information of your Government.

3. The report discloses a most deplorable state of things. In the year 1895, an average of 45 men per 1,000, or 3,200 in a force of 71,031 British soldiers in India were constantly in hospital for venereal disease. But even these figures, striking as they are, do not include many cases which have been treated out of hospital, and which do not therefore appear in the returns. Again, "a large number of men who are nominally cured are only fit for service under peace conditions, and would break down on field service. Among 5,822 men detailed for field service with the Central Relief Force, 462, or nearly 8 per cent., had to be rejected for venereal disease; 279 more, or an additional 4½ per cent., had to be transferred from the field hospitals to the base for the same cause. In the great majority of these cases the disease had been contracted before the men crossed the frontier. On a basis of 8 per cent. rejected before starting on field service, and 4½ per cent. more subsequently invalided for disease contracted before crossing the frontier, 8,800 men out of a total force of 71,031 would have to be put down as useless, from this one cause, for field operations."

4. The report shows that not only has this disease greatly increased of late years, but that its character and virulence have been intensified. There has been a disproportionately great increase in the amount of its more serious and constitutional forms. "Of the enormous total of 522 venereal cases per thousand troops, syphilis contributed very nearly one half, that is, 259 cases per 1,000—a figure many times greater than the highest of which we can find any record in the statistics of continental armies for recent years, either at home or abroad." Of the fatal character of this form of disease the Committee, after a visit to the Military Hospital at Netley, where invalids from India are sent for treatment, have drawn a terrible picture. "During their short term of military service a great part (in some cases more than half) of their time has been spent in hospital, either in India or at home. Before reaching the age of 25 years these young men have come home presenting a most shocking appearance; some lay there having obviously but a short time to live; others were unrecognisable from disfigurement by reason of the destruction

* The Earl of Onslow, Chairman; Sir J. Peile, K.C.S.I., Surgeon-Major-General W. Taylor, M.D., Surgeon-Colonel J. Richardson; Secretary, Mr. F. W. Newmarch.

"of their features, or had lost their palates, their eyesight, or their sense of hearing ;
"others again were in a state of extreme emaciation, their joints distorted and
"diseased. Not a few are time-expired, but cannot be discharged in their present
"condition, incapacitated as they are to earn their livelihood, and in a condition so
"repulsive that they could not mix with their fellow men. Their friends and
"relatives refuse to receive them, and it is inexpedient to discharge them only to seek
"the asylum of the poor-house ; so they remain at Netley in increasing numbers,
"which, as matters now are, seem likely to continue to increase.

5. The information collected by the Committee as to the prevalence of disease among the armies of other Powers who have adopted regulations of various kinds, is remarkable, and tends to prove beyond question the effectiveness of such preventive measures. Among European forces the average ratio of admission during the three years 1890—92, for the graver form of disease, varies from 5.5 per thousand in the German army to 14.8 in the Dutch Army ; in the British army in India it was then 17.5 and has since risen to 25.9 per thousand. In the Dutch East Indian force it was 4.7 per thousand ; but this is a diminishing rate, whereas in the British army in India the rate has very greatly increased. It appears to me to be impossible, in the face of such statistics as these, to maintain that there can be any doubt as to the effect of regulations as a check on the spread of disease.

6. In summing up the results of their inquiries as to the year 1895, the Committee report :—"Venereal disease directly caused more than one-third of the total amount
"of sickness, 15 deaths in India, 348 invalidings, resulting in 130 cases in final
"discharge from the service ; the constant and total disablement of 3,200 men out of
"a force of 71,000 men, and a vast amount of partial disablement and unfitness for
"any but routine duties. Indirectly, it increased the amount of sickness and invalid-
"ing under the head of many other complaints. The military efficiency of the
"Army was most seriously impaired, and the increasing prevalence and intensity of
"contagious and inheritable disease among a body of 71,000 men, of whom many
"thousands are annually coming home to mingle with the civil population, was a
"growing danger to the health of the community." The Committee add that the
number of British soldiers returning to this country annually from India is about 13,000 ;
they point out that, according to a recent return 28 per cent. of the British Army
serving in India had suffered from syphilis in that country, and that since then the
proportion had probably increased ; and they call attention to the terrible effect on
the public health of the United Kingdom which the absorption of such a force among
the civil population at home must tend to produce.

7. It will be a satisfaction to your Government to read in the report that the
increase of venereal disease is in no way connected with or due to any want of
sanitary precautions which it was within the power of the Government of India to
enforce. On this point the Committee report that "the increase of this latter (venereal
"disease) is the more striking when contrasted with the improvement in the general
"health of the troops in India, which has been progressing ever since the Mutiny,
"and which would assuredly have been greater in recent years but for the growing
"influence of venereal disease in predisposing to, and aggravating, so many other
"complaints. Improved sanitation has had the very greatest effect upon every
"disease other than venereal ; this alone has not only been unchecked in recent years,
"but has increased to an extent which is appalling and disastrous." It is equally
satisfactory to find that the increase of this disease "does not appear to be attributable
"to increased immorality in the army. Drunkenness and crime have greatly
"diminished. The attention of successive Commanders-in-Chief in India, and of
"none more than Lord Roberts, has been given to the provision and improvement of
"recreation rooms, libraries, regimental workshops, etc., to the encouragement of
"cleanliness, and, so far as the climate admits, of active exercise and sports. Much
"also has been done by societies, such as the Army Temperance Association (which
"is aided by a Government grant of Rs. 8,000 per annum) and the Army Health
"Association, towards encouraging self-control among the soldiers."

8. In paragraph 4 of your Despatch you write, "We should be glad to see an
"independent inquiry set on foot to establish, or controvert, the connection between
"the increase of venereal disease among the class of women referred to, and
"consequently among the soldiers who consort with them, and the abolition from time
"to time of the restrictive and protective measures which formerly existed." This point
did not come within the scope of the reference to the Departmental Committee, but the

statistics furnished by them, notably those in Table I, to which I would invite attention, show clearly that there is a close connection between the withdrawal of the above measures and the increase of venereal disease, especially syphilis. In fact, they distinctly stand in the relation of cause and effect. The measures which were in existence in 1884 were modified in subsequent years, and afterwards abolished. Since that date, while non-syphilitic diseases have remained almost stationary, the cases of secondary syphilis have nearly quadrupled.

9. Her Majesty's Government cannot acquiesce in the continuance of this state of things. Common humanity, no less than their duty to the large body of British troops in India, "a body of men," as stated by the Committee, "mostly very young, and nearly all obliged by the conditions of the service to remain unmarried," requires that remedial measures should at once be adopted to restrain the prevalence of venereal disease, the increase of which has of late years been truly "appalling and disastrous." Nor is the evil confined to India alone. Every year, as I have already pointed out, some 13,000 British soldiers leave India for home, where they become absorbed in the civil population. Of these, no less than 8,190 or 63 per cent., according to the latest statistics, have suffered from some form of venereal disease. Not only is the admission rate increasing, but the more dangerous forms of the disease itself annually assume larger proportions. It cannot be doubted that the health of the civil population and of subsequent generations in this country is seriously imperilled by this annual discharge from the Army of men constitutionally diseased.

10. The Army Sanitary Committee, to whom your Despatch had been referred for their observations, have submitted a Memorandum,* copy of which I enclose for the information of your Government. They are unanimous in thinking that some restrictions upon the evils of prostitution are required, but they do not offer any detailed suggestions as to the form these measures should take. They consider that the local military, medical, and civil authorities should best be able to offer suggestions and give advice as to the mode in which restrictions could be applied in India; that the necessary measures should be taken to prevent soldiers and women in a diseased condition from spreading contagion; and they suggest whether, when women require examination and treatment, female medical assistants should not be employed for that purpose. They also repeat the opinion expressed in their previous Memorandum of the 25th January 1894, which was as follows:—"But we entirely concur in the suggestion contained in the Military Despatch from the Government of India that the authorities should have power, as in the case of other infectious diseases, to expel from cantonments women 'when they are known to be diseased and refuse to submit to treatment in hospital.' We would also strongly advocate that the power of commanding officers should be as much enlarged as practicable in the direction of diminishing the temptations to young soldiers, by preventing women, for example, from coming about the lines after dusk, and also in putting places out of bounds where soldiers are believed to have contracted disease."

11. Your Excellency will, I am confident, concur with Her Majesty's Government that in any measures which may be adopted there must be nothing that can be represented as an encouragement of vice. There must be no provision of women for the use of soldiers by any authority, civil or military. There must be no registration of prostitutes other than that which is, or should be, enforced for all inhabitants of cantonments, and no granting of licenses to practise prostitution. There must be no compulsory and periodical examination of women. Prostitutes must not be allowed to reside in regimental bazars, or to accompany regiments on the march. Subject to these restrictions, Her Majesty's Government consider that Rules 5, 6 and 7 of the Cantonment Rules† made in 1895, under Sections 26 and 27 of the Cantonment Act of 1889, should be made applicable not merely to "cholera, small-pox, diphtheria, or typhoid fever" as specified in the rules, but to all contagious and infectious diseases, including venereal disease. They consider it imperatively necessary that this disease should not be exempted from the measures adopted to prevent the spread of other contagious diseases. It may be argued that the examination of women which may, but need not necessarily, be held under these rules, is in effect compulsory. Her Majesty's Government do not share this view. But if there be any compulsion, it is precisely of the same kind as that which has been accepted as necessary and enforced without any objection in the case of diphtheria or typhoid fever. There

* Printed as a Parliamentary Paper, East India (Contagious Disease) No. 2 (1897).

† These Rules are printed on page of these papers as an Appendix.

will be no obligation on women to attend hospital, but as an alternative to doing so they will be required to leave the cantonment, and rightly so, as an almost certain cause of disease to others. Her Majesty's Government also approve of the suggestion made by the Army Sanitary Committee as to the employment of female hospital assistants under the direction of the medical officer in the examination and treatment of women.

12. There is, I find, a general concurrence of opinion that a large number of cases of venereal disease originate with the low class of women who frequent the vicinity of barracks after dusk, and are in the habit of soliciting soldiers. This is a point to which I am glad to learn your Government has directed its attention. Whatever may be possible should be done to diminish the number of women employed in various work about the soldiers' barracks.

13. I request that your Government will at an early date forward for my consideration a copy of the draft rules which you propose to issue in order to give effect to the decision of Her Majesty's Government. It is not clear to me that any legislation will be required to effect this object. Should, however, your Excellency's Government be of a different opinion, the necessary legislation should without delay be undertaken.

14. While sanctioning these measures, which will, it may be hoped, have the effect of mitigating this terrible scourge, Her Majesty's Government are of opinion that a valuable aid in checking disease will be found in renewed and extended efforts to improve the moral and physical condition of the British troops in India, and to enlarge, if possible, the means of their instruction, occupation, and recreation. I am aware that this subject has constantly engaged the attention of the Government of India and that, as pointed out by the Departmental Committee, much has been done in this direction both by Government and by societies, such as the Army Temperance Association and the Army Health Association. Any further measures which you may consider desirable and feasible will, I need hardly assure you, meet with the hearty approval and support of Her Majesty's Government. It will also, I think, be very desirable that all soldiers in India, especially the young soldiers and those newly arrived in the country, should be warned of the great virulence of disease in tropical climates, of the temptations to which they may be subject, and the consequences that may ensue from yielding to them. I understand that this is now very commonly done by regimental and medical officers, but it is desirable that the practice should be made universal, and that instructions, on this subject should be drawn up under the orders of His Excellency the Commander-in-Chief.

15. The suggestions of the Army Sanitary Committee for the medical inspection of soldiers who have been in hospital for these diseases, as also proposals which have been put forward for penal stoppages for admission to hospital on account of venereal disease and for punishment of men concealing the existence of disease, are deserving of serious consideration, and on this subject I should be glad to receive at an early date the views of your Government.

16. Lastly, I desire to invite the attention of your Government to the suggestion of the Army Sanitary Committee that some inquiry should be made into the causes which led to the large increase shown by the returns of 1895 to have taken place in the number of admissions into hospital from venereal disease at some stations, and to their decrease at others. These variations are very remarkable, not only at Cawnpore and Lucknow, the two stations mentioned by the Committee, but at many cantonments in all four Commands. In the opinion of the Committee these variations seem to suggest either that some influence was brought to bear upon the troops themselves, or that the contrast was due to differences affecting the native population in and around the cantonments. In their report, the Departmental Committee attribute these variations in some instances to bazars or cities in the neighbourhood of cantonments being temporarily placed out of bounds. The inquiry might with advantage be conducted by one or two specially selected officers, who by visiting consecutively various cantonments would be in a position to note any marked differences in their regulations or sanitary conditions which might account for the greater or less liability of the garrison to this disease, and to suggest the necessary remedial measures.

I have, etc.,

GEORGE HAMILTON,

APPENDIX.

CANTONMENT RULES OF 1895.

MILITARY DEPARTMENT, SIMLA, the 3rd May 1895.

Judicial.

No. 460.—In continuation of the notification of the Government of India in the Military Department, No. 309, dated the 22nd March 1895, and in supersession of the rules published in G. G. O. No. 617, dated the 4th July 1890, and of any rules hitherto issued which are inconsistent with the rules hereby published, the Governor General Council has been pleased to make the following rules, under Sections 26 and 27 of the Cantonments Act (XIII. of 1889), and to direct that they be put in force in all cantonments in British India:—

1. As many hospitals as may be necessary within or without the limits of the cantonment, as the cantonment authority, with the concurrence of the district magistrate, may determine, shall be maintained at the expense wholly, or in part, of the cantonment fund.
2. A medical officer, to be appointed in such manner as the Local Government may direct, shall be in charge of every such hospital.
3. A person admitted to such a hospital shall be treated gratuitously, and if such person is without means of support and is either a resident of the cantonment, or was admitted to the hospital on the request of the cantonment authority, or of any officer of that authority, shall receive from the cantonment fund such subsistence allowance, not less being than the lowest allowance for the time being fixed by the Local Government under Section 338 of the Code of Civil Procedure, as the cantonment authority may determine.
4. Every such hospital shall have attached to it one or more wards for the treatment of persons suffering from infectious or contagious disorders.
5. If the medical officer for the time being in charge of any such hospital is informed upon testimony, which he believes to be credible, that any person living in the cantonment is suffering from cholera, small-pox, diphtheria, or typhoid fever, he may by notice require such person to attend at the hospital at a time to be mentioned in such notice, and if, upon the attendance of such person in pursuance of such notice or otherwise, he shall ascertain that such person is in fact suffering from any of the above-mentioned disorders, he may require such person to remain in the hospital until he shall have been pronounced free from such disorder, or may give such other direction in the matter as may seem to him most expedient for the purpose of preventing the spread of such disorder.
6. If any person upon whom any such notice as is mentioned in the last preceding rule shall have been served, shall refuse or neglect to attend at the hospital in pursuance of such notice, he shall be deemed to be suffering from such disorder as aforesaid and to have refused to go to the hospital.
7. If the medical officer for the time being in charge of any such hospital certifies in writing to the commanding officer of the cantonment that any person living in the cantonment is or is deemed to be suffering from any of the disorders mentioned in rule 5, and that such person has refused or is deemed to have refused to go to the hospital, or that he, having gone to the hospital, has left it while still under the influence of such disorder, and that the continuance of such person in the cantonment is likely to be attended with danger to the health of the other inhabitants of the cantonment or some of them, the cantonment magistrate may, on the application of such medical officer, order such person to remove from the cantonment within twenty-four hours, and prohibit such person from remaining in or re-entering it without the written permission of such medical officer.
8. Save as aforesaid, no person shall be required to attend at or become a patient in any such hospital, nor shall any person under any circumstances be detained in any such hospital against his will, nor shall any person, except at his own request, be examined by such medical officer as aforesaid, or any other person acting under Government authority, with a view to ascertaining whether he is or is not suffering from any infectious or contagious disease.
9. If a person having been prohibited under rule 7 from remaining in or re-entering a cantonment remains in or re-enters the cantonment without such written permission as is mentioned in that rule, such person shall be punished with fine which may extend to fifty rupees, or with imprisonment for a term which may extend to eight days, for every breach of the said prohibition.
10. No person known to be a prostitute shall, under any circumstances, be permitted to reside within the limits of any regimental bazar.

E. H. H. COLLEN, *Major-General,*
Secretary to the Government of India.

TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Simla, the 8th May, 1897.

No. 5.—Offices reported opened and closed during April, 1897 :—

Name of Office.	Where situated.	Date.	REMARKS.
<i>Government Telegraph Offices.</i>			
Baradam Camp	Chitral Route	17th 1897. Apl.	Opened.
Baragali	Punjab	23rd "	Ditto.
Barkhan	Sind and Baluchistan.	5th "	Ditto.
Barracca Camp	Punjab	7th "	Ditto.
Chunglagali	Ditto	15th "	Ditto.
Dungagali	Ditto	20th "	Ditto.
Gharrial	Ditto	26th "	Ditto.
Kalabagh	Ditto	22nd "	Ditto.
Khairagali	Ditto	12th "	Ditto.
Kotagala	Ceylon	7th "	Ditto.
Kuldana	Punjab	9th "	Ditto.
Madras Guindy	Madras	14th "	Closed.
Mashobra	Punjab	5th "	Opened.
Meerut Nauchandi Fair.	North-Western Provinces.	4th "	Closed.
Meerut Sudder Bazar.	Ditto	2nd "	Opened
Mussorie Charlesville.	Ditto	1st "	Ditto.
Nathীগате	Punjab	22nd "	Ditto.
Ramachandrapuram (Goda- veri).	Madras	1st "	Ditto.
Rawalpindi Race Course.	Punjab	3rd "	Closed.
* Syree Camp	Ditto	4th "	Opened.
* Ditto	Ditto	6th "	Closed.
Thobba	Ditto	17th "	Opened.
Wakema	Burma	15th "	Ditto.
Ziarat	Sind and Baluchistan.	25th "	Ditto.

Railway Telegraph Offices.

Chidarzai	Muskaf-Bolan Railway.	11th 1897. Apl.	Closed.
Dalujal	North-Western Railway.	14th "	Ditto.
Dozan	Muskaf-Bolan Railway.	11th "	Ditto.
Garakota Road	Indian Midland Railway.	1st "	Opened.
Gaur	Bengal North-Western Railway.	7th "	Ditto.
Jalalgarh	Eastern Bengal Railway.	15th "	Ditto.
Jamnagar	Rajkot-Jamnagar Railway.	8th "	Ditto.
Kochali	North-Western Railway.	14th "	Closed.
Lidhora	Indian Midland Railway.	1st "	Opened.
Malir	North-Western Railway.	25th "	Ditto.
Naribank	Muskaf-Bolan Railway.	8th "	Closed.
Orepur	Ditto	11th "	Ditto.
Peshi	Ditto	11th "	Ditto.
Rygha	Tirhoot State Railway.	10th "	Opened.
Risia	Bengal North-Western Railway.	7th "	Ditto.
Tandori	North Western Railway.	14th "	Closed.

Change of name.

The office on the East Coast Railway hitherto known as Cuttack Road is now called Barang.

Office opened in connection with the tour of His Excellency the Viceroy.

J. J. ALLEN,

Director, Traffic Branch.

The 10th May, 1897.

No. 6.—The following permanent promotions in the Superior Establishment of the Indian Telegraph Department are sanctioned, with effect from the 20th March, 1897 :—

Names.	From	To
F. Mercer	Assistant Superintendent, class VI, 2nd grade.	Assistant Superintendent, class VI, 1st grade.
H. Mayston	Assistant Superintendent, class VII, 1st grade, and temporary class VI.	Assistant Superintendent, class VI, 2nd grade.
J. J. R. Overton	Assistant Superintendent, class VII, 2nd grade.	Assistant Superintendent, class VII, 1st grade.

C. H. REYNOLDS,

Director General of Telegraphs.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATIONS.

Simla, the 3rd May, 1897.

No. 216.—Mr. T. Shaw, Extra Assistant Superintendent, 5th grade, is granted privilege leave from the 12th March to the 12th April, 1897, both days inclusive, under Article 291 of the Civil Service Regulations.

The 4th May, 1897.

No. 217.—Mr. C. W. Wilson, Extra Assistant Superintendent, 5th grade, is granted leave on private affairs for two months and ten days, with effect from the 23rd March, 1897, under Article 370 of the Civil Service Regulations.

The 10th May, 1897.

No. 218.—Mr. T. H. Rendell, Extra Assistant Superintendent, 3rd grade, is granted privilege leave for two months and twelve days, under Article 291 of the Civil Service Regulations, with effect from the 10th instant, or the subsequent date from which his services can be spared.

No. 219.—Mr. L. J. Pocock, Extra Assistant Superintendent, 1st grade, is granted three months' privilege leave, with effect from the 16th May, 1897, or the subsequent date on which he may avail himself of the same, under Article 291 of the Civil Service Regulations.

CHAS. STRAHAN, Major-Genl., R.E.,

Surveyor-General of India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 5th May, 1897.

No. 1771-G.—With reference to Foreign Department Notification No. 715-G., dated the 27th April, 1897, Surgeon-Captain W. H. B. Robinson, Indian Medical Service (Bengal), assumed medical charge of the Bikanir Agency on the forenoon of the 16th idem,

The 11th May, 1897.

No. 1839-G.—Hospital Assistant Sadashive-rao Ramchandra Gokhale was appointed Third Class Hospital Assistant for Government service and placed on the Native States Reserve List from the 29th September, 1896.

No. 1840-G.—The following transfers have been made in the establishment of Civil Hospital Assistants in Rajputana:—

Class.	Name.	From	To	Date of transfer.
Third	Abdul Hamid . . .	Meywar Residency Hospital.	Charitable Dispensary, Todgarh.	15th March, 1897.
Second	A. D. Burnis Sewaie .	Charitable Dispensary, Todgarh.	Meywar Residency Hospital.	23rd March, 1897.
Third	Deonandon Pershad .	Native States Reserve List	Jeypore Raj Service .	1st December, 1896.
Third	Mirza Muhammad Jan .	Ditto . . .	Marwar Raj Service .	7th April, 1897.

No. 1841-G.—First Class Hospital Assistant Syed Noor Khan returned on the forenoon of the 17th March, 1897, from the privilege leave granted to him in this office Notification No. 675-S., dated 22nd February, 1897. The unexpired portion of his leave is hereby cancelled.

No. 1842-G.—Third Class Hospital Assistant Abdullah Khan returned on the afternoon of the 1st April, 1897, from the leave granted to him in this office Notification No. 676-G., dated 22nd February, 1897, and Third Class Hospital Assistant Issar Pershad Chakravarti reverted to the Government Reserve List from that date.

No. 1843-G.—The following Hospital Assistants availed themselves of privilege leave for the period and from and to the dates specified against their names:—

Class.	Name.	Attached to	Period.	From	To
Third	Jadunath Sircar	Jalone Dispensary in Marwar.	1 month 18 days	22nd December, 1896.	8th February, 1897.
Second	Mehdi Husain	in Kotah.	2 months . .	20th November, 1896.	19th January, 1897.
Second	Thomas Romare	Karauli Raj Dispensary.	16 days . .	23rd August, 1896.	7th September, 1896.
Third	Rahim Baksh	Baran Dispensary in Kotah.	1 month and 27 days.	25th January, 1897.	22nd March, 1897.

No. 1844-G.—Medical pupils Babulal Gupta and Issar Pershad Chakravarti, of the Agra Medical School, passed their final examination on the 1st October, 1896, from which date they were appointed Third Class Hospital Assistants for Government service. The former was placed on the Native States Reserve List and the latter on the Government Reserve List from that date.

By Order,

L. IMPEY, *Captain,*
First Assistant Agent to the Governor-General,
Rajputana.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 5th May, 1897.

No. 13.—The services of the undermentioned Assistant Surgeons, of the Bengal Military Establishment, are placed at the disposal of the Government of the North-Western Provinces and Oudh for temporary employment on plague and famine duties:—

2nd Class Assistant Surgeon	N. A. Lemondine.
3rd " "	H. A. Richardson.
" " "	A. E. Clarke.
2nd " "	M. M. O. J. Apar.
1st " "	C. E. Davis.
2nd " "	G. R. Haines.
" " "	C. A. Farmer.

The 7th May, 1897.

No. 14.—Senior Assistant Surgeon and Honorary Surgeon-Major H. C. Hodgkins, Superintendent of the Military Pupil class, Medical College, Calcutta, is granted privilege leave for forty-five days, with effect from the date on which he may avail himself of the same.

The 10th May, 1897.

No. 15.—The services of the undermentioned Assistant Surgeon, of the Bengal Military Establishment, are placed at the disposal of the Chief Commissioner of the Central Provinces, for temporary employment on Famine duty:—

1st class Assistant Surgeon	W. A. Boucher.
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No. 16.—The services of the undermentioned Assistant Surgeons, of the Bengal Military Establishment, are placed at the disposal of the Government of India in the Foreign Department, for temporary employment on Plague duty in the Persian Gulf :—

2nd class Assistant Surgeon J. Fraser.

" " " " C. N. Gregg.

No. 17.—The services of the undermentioned Assistant Surgeon, of the Bengal Military Establishment, are placed at the disposal of the Government of the Punjab, for temporary employment on Plague duty :—

1st class Assistant Surgeon W. D. Busher.

No. 18.—The services of the undermentioned Military Hospital Assistant, of the Bengal Command, are placed at the disposal of the Chief Commissioner of the Central Provinces, for Famine duty :—

No. 582 1st grade Hospital Assistant Abdur Rahman.

No. 19.—The services of the undermentioned Hospital Assistant, of the Bengal Military Establishment, are placed at the disposal of the Agent to Governor General for Central India, for temporary employment on Plague duty :—

No. 642 2nd grade Hospital Assistant Muhammad Yasin.

JAMES CLEGHORN, *M.D.*,

Director-General, Indian Medical Service.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 11th May, 1897.

No. 190.—In exercise of the powers conferred by section 12 of the Code of Criminal Procedure (Act X of 1882), the Chief Commissioner is pleased to invest Munshi Harnam Dass, Extra Assistant Commissioner of the 2nd class in Ajmere, with the ordinary powers of a Magistrate of the 1st class, to be exercised within the local limits of the Ajmere District, with effect from the date of his assuming charge of the duties of Extra Assistant Commissioner.

The Chief Commissioner is further pleased to invest Munshi Harnam Dass, Extra Assistant Commissioner of the 2nd class, with power to try summarily all or any of the offences mentioned in section 260 of the Criminal Procedure Code.

No. 190-A.—In exercise of the powers conferred by section 185-A, of Act XIV of 1882 (Civil Procedure Code), and under the authority vested in him by section 357 of Act X of 1882 (Code of Criminal Procedure), the Chief Commissioner of Ajmere-Merwara is pleased to direct that in all civil cases, in which an appeal is allowed, and in all criminal cases of the class referred to in section 356 of the Code of Criminal Procedure, tried by Munshi Harnam

Dass, Extra Assistant Commissioner of the 2nd class in Ajmere, the evidence of each witness shall be taken down by that officer in the English language only.

No. 190-B.—In exercise of the powers conferred by section V of the Ajmere Courts Regulation (I of 1877), and with the previous sanction of the Governor General in Council, the Chief Commissioner of Ajmere-Merwara is pleased to appoint Munshi Harnam Dass Extra Assistant Commissioner of the 2nd class in Ajmere, to be a Subordinate Judge of the 1st class in the District of Ajmere-Merwara.

No. 190-C.—The Chief Commissioner of Ajmere-Merwara, under the authority vested in him by section 11 of the Ajmere Courts Regulation (I of 1877), and with the previous sanction of the Governor General in Council, is pleased to invest Munshi Harnam Dass, Extra Assistant Commissioner of the 2nd class in Ajmere, and Subordinate Judge of the 1st class in the District of Ajmere-Merwara, with the powers of a Judge of a Court of Small Causes to be exercised within the limits defined below :—

The Ajmere Division of the Ajmere-Merwara District, with the exception of the Kekri Pergunnah, the Goela Thana, the Deoli Cantonment, the jurisdiction as specified in the Notification of June, 1877, of the Cantonment Magistrate, Nasirabad, and the jurisdictions of the Honorary Magistrates of Bhinac, Masuda, Deolia, Bandanwara and Kharwa.

By Order,

L. IMPEY, *Captain,*

First Assistant to the Agent to the Governor-General, Rajputana, and Chief Commissioner, Ajmere-Merwara.

AGENT TO THE GOV.-GENERAL IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 6th May, 1897.

No. 2608.—Under sections 5, 6 and 7 of the Indian Registration Act (III of 1877) as in force in the Cantonment, town and tahsil of Quetta, the Agent to the Governor General in Baluchistan is pleased to issue the following orders

(i) The Quetta registration district is divided into three sub-districts, as shown below :—

Sub-District.	Limits.
Quetta Cantonment.	Cantonment limits.
Quetta Municipality.	Municipal and Railway limits.
Quetta Tahsil.	All the Quetta Tahsil not included in the above limits.

(ii) The public officers mentioned below are appointed Sub-Registrars of

the aforesaid Sub-districts; and their offices are established as the offices of Sub-Registrars :—

Sub-District.	Sub-Registrar.
Quetta Cantonment.	The Cantonment Magistrate.
Quetta Municipality.	The Treasury Officer of Quetta.
Quetta Tahsil.	The Tahsildar.

2. These orders will have effect from the 1st June, 1897, and modify the Notification by the Agent to the Governor-General, No. 5662, dated the 21st October, 1893.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

EASTERN BENGAL STATE RAILWAY.

NOTIFICATION.

Calcutta, the 10th May, 1897.

No. 2.—Mr. W. R. Haughton, Special Engineer, is granted furlough for 12 months, under Article 340 of the Civil Service Regulations, with effect from the 10th May, 1897, or from such date as he may avail himself of it.

C. H. COWIE, *Captain, R.E.,*
Offg. Manager.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

APPOINTMENTS AND PROMOTIONS.

Agra, the 3rd May, 1897.

No. 29.—Syad Abbas Ali, Inspector, Allahabad Circle, Lower Division, Internal Branch, is appointed to officiate as Assistant Superintendent of the Gorakhpur Circle, in the same division, during the absence on leave of Mr. E. D. Beatson, Assistant Superintendent.

The 4th May, 1897.

No. 36.—Mr. C. R. Hunter, Assistant Superintendent, Attock Beat, Punjab Mines Division, is appointed to hold charge of both the Ghazi and Attock Beats, in the same division.

The 5th May, 1897.

No. 37.—Mr. J. S. McGowan, Superintendent, Kohat Mines, is promoted from the (old) and to the (old) 1st grade, *vice* Mr. J. D. Young, Superintendent, deceased, with effect from the 6th April, 1897.

No. 38.—Mr. D. Durham, Assistant Superintendent, 1st grade, Upper Division, Internal Branch, is promoted to the new 4th grade of Superintendents, with effect from the 1st May, 1897.

No. 39.—Mr. C. R. Hunter, Assistant Superintendent, 1st grade, Punjab Mines Division, is promoted to the new 4th grade of Superintendents, with effect from 1st April, 1897.

TRANSFERS AND POSTINGS.

The 4th May, 1897.

No. 35.—Mr. C. R. Hunter, Assistant Superintendent, is transferred from the Ghazi Beat to the Attock Beat, Punjab Mines Division.

The 5th May, 1897.

No. 40.—The following transfers of officers are ordered :—

Mr. D. Durham, Assistant Superintendent, Ajmere-Merwara Circle, Upper Division, Internal Branch, to the Gorakhpur Circle, Lower Division, Internal Branch.

Mr. E. D. Beatson, Assistant Superintendent, Gorakhpur Circle, Lower Division, Internal Branch, to the Ajmere-Merwara Circle, Upper Division, Internal Branch.

LEAVE.

The 3rd May, 1897.

No. 28.—Mr. E. D. Beatson, Assistant Superintendent, Gorakhpur Circle, Lower Division, Internal Branch, is granted privilege leave for two months and fifteen days, under Article 291, Section ii, Chapter XII, of the Civil Service Regulations.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 3rd May, 1897.

No. 33.—Mr. A. E. Newcombe, Executive Engineer, 1st grade, is transferred from the North Western Railway to the Agra-Delhi Chord Line Survey.

No. 34.—Director-General of Railways' Notification No. 25, dated the 23rd April, 1897, transferring Mr. C. H. C. Bickerton, Executive Engineer, 1st grade, to the Agra-Delhi Chord Line Survey, is hereby cancelled.

The 5th May, 1897.

No. 35.—Mr. A. S. Gerrard, Executive Engineer, 1st grade, is granted furlough on medical certificate for seven months, under Article 340 of the Civil Service Regulations, with effect from the 18th April, 1897, or such subsequent date as he may avail himself of it.

The 8th May, 1897.

No. 36.—Mr. G. S. E. Rice, Assistant Traffic Superintendent in class III, grade 1, of the Superior Revenue Establishment of State Railways, is appointed to officiate as District Traffic Superintendent, Oudh and Rohilkhand Railway, with temporary rank in class II, grade 4, of that establishment, *vice* Mr. P. Rainier, appointed to officiate as Traffic Superintendent, during the absence of Mr. S. C. E. Hartwell, on furlough, or until further orders.

T. GRACEY, Colonel, R.E.,

Director-General.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 8th May, 1897.

No. 1689.—Mr. Lakshman Balwant Khare, appointed Superintendent of Post Offices, 4th grade, on probation, is confirmed in that grade, with effect from the 1st February, 1897.

No. 1691.—The following acting appointments are made, with effect from the 10th March, 1897, during the absence on deputation of Mr. G. A. T. Bennett, Superintendent of Post Offices, 1st grade, or until further orders :—

Mr. Moreshvar Raghoba, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Mr. C. Currie, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Mr. Sorabji Jamshedji Lalkaka, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. S. P. Vas to act as Superintendent of Post Offices, 4th grade.

No. 1693.—Mr. Sorabji Jamshedji Lalkaka, Superintendent of Post Offices, 4th grade, is promoted to the 3rd grade, with effect from the 10th April, 1897.

The 10th May, 1897.

No. 197-C.—Moulvi Hafiz Mahomed Abdul Ghanni is appointed, until further orders, to act as Superintendent of Post Offices, 4th grade, with effect from the 2nd May, 1897.

The 14th May, 1897.

No. 1855.—Mr. A. E. B. Hutton, Superintendent of Post Offices, 4th grade, is appointed, with effect from the 18th April, 1897, to act in the 3rd grade, during the absence on privilege leave of Pandit Shiva Pal, Superintendent of Post Offices, officiating in the 3rd grade, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 11th May, 1897.

Agent, the Royal	Evatt & Co. (Cotton	Matthews, J. W.
Steam Packet Co.	Brokers).	Mearns, F. M.
Backer, Anson & Co.	Fleming, A. B. & Co.	Morris, N.
Bally Sugar Manu-	Gray Walter (care of	Managing Agents,
facturing Co.	Stanley, Moran &	New Manbhoon
Bernstein, Mr.	Co.).	Coal Co., Ltd.
(Watch Merchant)	Grey, Dr.	Place, O. G. (M.D.).
Curtis, G. S.	Hall, Cairns & Co.	Reynolds, William
Eckel, Th.	Harrington, H.	ham Franklin.
Editor, "Evening	King, Harman & Co.	Rich, Mr.
Star."	Laccarn, Eugen.	Rockbell & Co.
Editor, "Fun and	Loutz, Wegner & Co.	Sexton & Co.
Frolic."	Martin, Mrs. V.,	care of Mrs.
Elsworth, T. (care	Jeffrey's Boarding	House.
of C. H. Gerrard		
& Co.).		

Letters marked "Care of Post Office."

Abbott, E. R.	Greenway, A. C.	Rowley, J. D.
Anderson, A. G.	Grevel, C.	Russell, Miss E.
Argo, Mr.	Grunberg, M.	Russell, R.
Ashworth, J.	Guillain, Ernest.	Ryan, J.
Back, Fanny, Miss.	Harvey, Mrs. D. P.	Sander, Lieut.
Banson, Jennie, Mrs.	Hay, A. R.	Sawni & Co.
Barnes, John.	Hefti, Henri.	Schibli, Robert.
Barrett, C. J.	Hendry, G. V.	Schwartzmann, J.
Barrett, Mrs.	Herriton, Mina.	Sett, H.
Baxter, Mrs.	Hill, Bertram.	Silenna, Miss E.
Baxter, W.	Hill, Mrs. N.	(care of F. G.
Bramner, D.	Hinckes, R. Tich-	Ashwood, Esq.).
Brown, Mrs. W. W.	bourne.	Sinclair, M. D.
Brownlow, E. P.	Hirsch, Rosina.	Smedley, Ronald.
Bukson, D. D. (of	Hoffmann, P.	Smith, H. J.
Ceylon).	Hosking, R.	Smith, Mrs. J.
Caplan, Setts, H.	Hoyle, Mr.	Smith, W. H.
Cattell, Miss.	Johnson, Miss.	Smith, W. L.
Chanter, Miss.	Johnson, Mrs. G.	Smith, Wm.
Coghlan, H.	Kenna, Thos. J.	Smyth, L. G.
Comedian, T. A. K.	Lacey, E. A.	Stevens, Mrs. M.
Crockwell, J. H.	Leal, W.	Stewart, Mrs.
D'Aiguebelle, P.	Lemon, E. A.	Stokes, Miss.
Daly, H.	Leonard, J. D.	Tardival, E. N.
Davies, Mrs.	Liadgren, Oscar.	Target, C. A. B.
Davies, D. P.	Lockhart, Mrs.	Tasker, W.
Davis, Miss L.	Lynch, Mrs. A.	Thomas, Miss Mary,
Davis, Mrs. L.	Maclean, Miss A.	care of T. Ryan,
DeCruze, Mrs. H.	Maclean, Mrs.	Esq.
DeLamangarry, A.	Mardon, H.	Thompson, Alf.
Delfini, Rosi, Miss.	Mason, H. Basker-	Thorley, E. J.
Descos, Monsieur.	ville.	Tietels, Caris.
DeSouza, Miss.	May, Adolphe.	Townsend, Prof.
DeVine, Mr. C. L.	McGown, Thos. G.	D. J.
Dollie, Mr.	McMamee, R.	Vallacane, J.
Drakeford, F.	Meredyth, Miss.	Vallance, Mrs. F.
Eady, G. B.	Milne, G. B.	Walker, E. W.
Eaton, Sam.	Mitri, Ibrahim.	Wallnut, Major
Eaves, S. C.	Murray, James.	Miller.
Edwards, J. T.	Noble, J. R.	Wears, R.
Farquhar, A.	Oliver, Miss.	Weinblatt, P.
Fenn, R.	Oliver, Mrs. L.	Wightman, F. W.
Fleming, Albert.	Owen, Cecil.	William, S. H.
Forbes, J. D.	Palomino-de Castro.	Wilson, R. J. Turner.
Forde, J.	Panting, H.	Winter, A. L.
Fraser, J. Foster.	Patrick, J.	Winter, Mrs. E. C.
Galbraith, Joann	Pirkins, H.	Winterroth, F.
M. R.	Price, Mr.	Woloszczuk, Rosalee,
Gomas, F.	Ramage, W.	Mrs. (at B. Wei-
Goodwin, G. A.	Randall, A.	mann).
Gordon, Mrs. B.	Richter, F. A.	Workman, E.
osak, J. F.	Robbins, Capt. J. A.	Yackjee, A.
Goulden, Miss.	Rosenberg, L.	Young, Miss.
Grant, Lewis.	Roussac, J.	Young, Mrs. S. R.
Greenberg, Miss E.	Rowe, A. W.	Zuel, Esq.

Registered Letters and Parcels.

Daly, H.	Meikle, James.	Ryan, L., Mrs.
Gregoriantz, T. S.	Mullagerino, Max.	Wilson, R. J.
Grunberg, Esq.	Rowe, A. W.	Turner.
Kaunitz, Louis, Mr.	Ryan, E.	Willard, Esq.

Unclaimed Letters held in the Bombay General Post Office.

Abel, H. F.	Gelbrin, M.	Finch, Hayward,
Alexander, C. N.	Hilson, R.	Mrs.
Brown, W. Lindsay.	Hamilton, Lilian,	Pinder, P.
Binlay, Henry.	Dr.	Richards, J.
Chusel, Gusta.	Holzstein, Bernhard.	Rex, Mrs.
Cox, H. E.	Izzard, A. H.	Sandilands, P.
Curtis, W. S.	Johnson, Mary B.,	Sanderson, E. C.
Cutler, Dr.	Miss.	Styne, Geo. A. L.
Dickson, D. D.	Johnson, J. S.	Spencer, Stanley.
Eden, Mrs. (care of	Keilly, H. P., Mrs.	Mrs.
Col. Eden, late	Kannez, Louis.	Sinclair, C. W.
R. H. A.).	Lawson, H.	Smith, Mitchell, Col.
Ferrer, Michael	Lawrence, G. H.	Sovel, R. C.
(Bengal C.S.).	Miller, Egon.	Tucker, A. H.
Frances, Jas.	Mitchell, W. J.,	Taylor, John.
Grant, J., Col.	Lt.	Virjide Narayenje.
Gottu, Fram (M. R.	Moffat, Douglas.	Wills, W. G., Mrs.
C. S.).	Morse, P. E.	Weeks, F.
Geary, J. W.	Martin, Robert R.	Wallace, E. A.
Greenhalgh, Walter.	Master, J.	Zuckermann, Ewa.
Green, J. De Billing.	O'Connor, T.	

Unclaimed Letters held in the Barrackpore Post Office on the 10th May, 1897.

Brown, Rev. J.	Hudson, E. P.	Watson, Capt. C. J.
Buhver, C.	Treigellus, Rev.	
Donoline, W. E.	R. M.	
Hall, Mrs. R. M.	Walsh, J. G.	

The 15th May, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
1897.		
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	18th May	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	17th "	Ditto.
Australasian Colonies	15th "	Via Tuticorin and Colombo.
Ditto ditto	22nd "	Ditto.
Straits Settlements, China, and Japan.	21st "	Per Steamer <i>Suisang</i> .
Rangoon and Moulmein	20th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	17th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	15th "	Ditto.
Ditto ditto ditto	22nd "	Ditto.
Akyab, Kyaukpadaung, Sandoway, and Rangoon	19th "	Ditto.
Mauritius, Réunion, Mayotte, Nossi Be, Delagoa Bay, Natal, and Cape Colony.	21st "	Via Tuticorin and Colombo.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

POSTAL NOTICE.

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سرکاری اور ایک مشق چھ پونڈ تک لینے والا ہر آدمی
حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
والا تین بقیمت در روپیہ آٹھ آنہ؛ آٹھ اونس والا
تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین بقیمت
دس روپیہ *

عام آدمیوں کو یہ دوا ہوائیکل گارڈن سے کمپنی
باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ
ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت
تین روپیہ؛ آٹھ اونس والا تین بقیمت چھ روپیہ؛
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چار آنہ؛ آٹھ اونس والے تین کا آٹھ آنہ؛ اور ایک
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Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2s.)

MISCELLANEOUS.

Way to Health, in Bengali. 1s. per copy.

Ditto, in Kaithi. 1s. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years old, will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 15, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 046613, of the $3\frac{1}{2}$ per cent. of 1865, for ₹1,000, originally standing in the name of Shadoo Churn Roy, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SHADOO CHURN ROY,

Kalighat, Taligunge Road, No. 154.

Lost or Stolen.

The upper halves of the Government Promissory Notes, Nos. B 008605, of the 4 per cent. Loan of 1842-43, for ₹500, and $\frac{B\ 563}{B\ 015080}$ of the $3\frac{1}{2}$ per cent. Loan of 1865, for ₹500, both originally standing in the name of the Bank of Bombay, and last endorsed to Robert Christian Smidt, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and the Public Debt Office, Bank

of Bombay, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after six months from the date of last advertisement.

P. MCGUIRE,

Administrator,

*Estate Robert Christian Smidt, deceased,
8, Old Post Office Street, Calcutta.*

The 30th April, 1897.

NOTICE.

Notice is hereby given that, as I have sold my zemindari, etc., in the District of Purnea, to Babu Dharam Chand Lal, I, subject to the provision of the deed of debenture loan raised through Messrs. Andrew Yule & Co., Calcutta, cancelled the general power-of-attorney executed by me in favour of Mr. J. G. La Reverree and Mr. S. M. La Reverree, Managers, and as for myself, I have discharged them, and that I shall not be bound by, or be any way responsible for, the acts, if any, done by them since the 9th April, 1897, the date of the above sale.

DELAWAR REZA,

Surjapur Estate, Kisingungo.

The 17th April 1897.

DEPARTMENT OF PUBLIC INSTRUCTION, JAYPUR.

The undermentioned candidates have passed the Sanskrit Title Examinations of Jaypur, held in March, 1897 :—

I.—SASTRI EXAMINATION.

IN VYAKARAN.

Examiner.—Mahamahopadhyay Pandit Gangadhar Sastri and Pandit Damodar Sastri of Benares.

Second Division.

- | | |
|---------------------------------|---------------------------|
| 1. Ramkumar Gaur | Sanskrit College, Jaypur. |
| 2. Rupnarayan Dadhich | Ditto ditto. |

IN SAHITYA.

Examiner.—Mahamahopadhyay Pandit Gangadhar Sastri and Pandit Damodar Sastri of Benares.

Second Division.

- | | |
|-------------------------------|---------------------------|
| 1. Gopinath Dadhich | Sanskrit College, Jaypur. |
|-------------------------------|---------------------------|

IN NYAY.

Examiner.—Mahamahopadhyay Pandit Kailas Chandra Siromani of Benares.

Second Division.

- | | |
|---------------------------|---------------------------|
| 1. Harbans Ojha | Sanskrit College, Jaypur. |
|---------------------------|---------------------------|

II.—UPADHYAY EXAMINATION.

IN SAHITYA.

Examiner.—Mahamahopadhyay Pandit Gangadhar Sastri and Pandit Damodar Sastri of Benares.

First Division.

- | | |
|-----------------------------------|---------------------------|
| 1. Bhagavatilal Dadhich | Sanskrit College, Jaypur. |
| 2. Gopinath Samrat | Ditto ditto. |

Second Division.

- | | |
|----------------------------------|---------------------------|
| 1. Lakshminarayan Gaur | Sanskrit College, Jaypur. |
|----------------------------------|---------------------------|

IN JYAUTISH.

Examiner.—Mahamahopadhyay Pandit Sudhakar Dvivedi of Benares.

First Division.

- | | |
|---------------------------------|---------------------------|
| 1. Gopinath Sarma | Sanskrit College, Jaypur. |
| 2. Vaidyanath Dadhich | Ditto ditto. |

IN AYURVED.

Examiner.—Kaviraj Jnanendra Nath Ray Kavyatirtha of Santipur.

Second Division.

- | | |
|----------------------------|---------------------------|
| 1. Bhairav Sarma | Sanskrit College, Jaypur. |
|----------------------------|---------------------------|

III.—PRAVESIKA EXAMINATION.

Examiners.—In Vyakaran and Nyay, Pandit Lakshminath Sastri; In Sahitya, Pandit Krishna Sastri; and in Ganit, Itihas and Bhugol, Professor Meghnath Bhattacharya, B.A.;—Jaypur.

First Division.

- | | |
|------------------------------|---------------------------|
| 1. Ambabalal Nagar | Sanskrit College, Jaypur. |
|------------------------------|---------------------------|

Second Division.

- | | |
|-------------------------------|----------------------------------|
| 1. Madanlal Tiwari | Sanskrit College, Jaypur. |
| 2. Jawahirlal | Digambar Jain Pathshala, Jaypur. |
| 3. Suryabaksh Sarma | Sanskrit College, Jaypur. |
| 4. Isvarlal | Digambar Jain Pathshala, Jaypur. |

Third Division.

- | | |
|-------------------------------|----------------------------------|
| 1. Ramgopal Dadhich | Sanskrit College, Jaypur. |
| 2. Phulchand | Digambar Jain Pathshala, Jaypur. |
| 3. Narayanprasad | Sanskrit College, Jaypur. |
| 4. Sundaray Misra | Ditto ditto. |
| 5. Kalidas Sarma | Vaidik School, Jodhpur. |



SUPPLEMENT TO

The Gazette of India.

No. 20.]

CALCUTTA, SATURDAY, MAY 15, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—		Week ending 8th May 1897.	1st November 1896 8th May 1897.
CALCUTTA	Imports . .	416,750	6,182,158
	Exports . .	122,009 + 294,741	3,688,201 + 2,493,957
RANGOON	Imports . .	4,183	234,506
	Exports . .	968,455 — 964,272	20,370,347 — 20,135,841
MADRAS	Imports . .	34,100	629,400
	Exports . .	3,000 + 31,100	145,900 + 483,500
BOMBAY	Imports . .	270,500	5,869,300
	Exports . .	178,200 + 92,300	3,221,200 + 2,648,100
KARACHI	Imports . .	38,800	372,371
	Exports . .	83,000 — 44,200	1,546,676 — 1,174,305
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 8th May 1897.
PATNA	Imports . .	28,900	470,200
	Exports . .	21,700 + 7,200	377,400 + 92,800
GAYA	Imports . .	11,200	81,400
	Exports . .	200 + 11,000	88,500 — 7,100
SHAHABAD	Imports . .	8,000	151,400
	Exports . .	18,000 — 10,000	170,800 — 19,400
SARAN	Imports . .	29,400	594,000
	Exports . .	9,200 + 20,200	88,900 + 505,100
CHAMPARAN	Imports . .	15,500	252,700
	Exports . .	500 + 15,000	26,300 + 226,400
MUZAFFARPUR (incomplete)	Imports . .	40,400	376,793
	Exports . .	1,600 + 38,800	14,726 + 362,067
DARBHANGA	Imports . .	88,700	482,100
	Exports . .	3,200 + 85,500	65,600 + 416,500
Bhagalpur Division—			
MONGHYR (incomplete)	Imports . .	7,200	108,800
	Exports . .	29,600 — 22,400	689,500 — 580,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHAGALPUR	Imports . .	18,547	169,259
	Exports . .	30,185	618,349
		-11,638	-449,090
PURNA	Imports . .	5,100	42,935
	Exports . .	6,200	76,464
		-1,100	-33,529
MALDA	Imports . .	...	...
	Exports . .	...	700
		...	-700
SANTHAL PARGANAS (incomplete) . . .	Imports . .	13,100	77,900
	Exports . .	13,400	330,200
		-300	-252,300
Rajshahi Division—			
RAJSHAHI	Imports . .	10,400	259,500
	Exports . .	2,600	39,600
		+7,800	+219,900
DINAJPUR (incomplete)	Imports . .	...	25,900
	Exports . .	15,900	288,200
		-15,900	-262,300
JALPAIGURI	Imports . .	18,900	140,603
	Exports . .	400	2,700
		+18,500	+137,903
DARJEELING	Imports . .	7,500	76,800
	Exports . .	300	2,300
		+7,200	+74,500
RANGPUR	Imports . .	5,300	22,000
	Exports . .	1,700	24,300
		+3,600	-2,300
BOGRA	Imports . .	200	1,800
	Exports . .	10,200	228,900
		-10,000	-227,100
PABNA (incomplete)	Imports . .	8,300	179,700
	Exports . .	400	14,900
		+7,900	+164,800
Dacca Division—			
DACCA (incomplete)	Imports . .	200	5,200
	Exports . .	600	11,000
		-400	-5,800
NARAINGANJ	Imports . .	2,000	22,000
	Exports . .	1,800	152,200
		+200	-130,200
MAIMENSINGH	Imports . .	728	71,071
	Exports . .	1,143	4,387
		-415	+66,684
FARIDPUR	Imports . .	5,800	66,000
	Exports . .	12,200	77,300
		-6,400	-11,300
BACKERGANJ	Imports . .	300	600
	Exports . .	...	16,300
		+300	-15,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports	1,600	9,400
	Exports	600	22,100
		+ 1,000	- 12,700
NOAKHALI	Imports . . . . .	...	100
	Exports	100	4,000
		- 100	- 3,900
CHITTAGONG	Imports	25,100	265,431
	Exports	3,500	54,020
		+ 21,600	+ 211,411
Burdwan Division—			
BURDWAN	Imports	3,600	82,300
	Exports	49,200	967,700
		- 45,600	- 885,400
BIRBHUM	Imports	2,000	18,800
	Exports	25,000	1,173,300
		- 23,000	- 1,154,500
HOOGHLY (incomplete)	Imports	2,200	41,900
	Exports . . . . .	...	12,500
		+ 2,200	+ 29,400
Presidency Division—			
24-PARGANAS	Imports	800	18,300
	Exports	1,500	18,100
		- 700	+ 200
NADIA	Imports	23,200	367,500
	Exports	15,100	547,500
		+ 8,100	- 180,000
MURSHIDABAD	Imports	1,000	14,400
	Exports	3,700	185,900
		- 2,700	- 171,500
JESSORE	Imports	4,100	146,500
	Exports	1,500	53,500
		+ 2,600	+ 93,000
KHULNA	Imports . . . . .	...	2,200
	Exports	300	31,200
		- 300	- 29,000
Chota Nagpur Division—			
HAZARIBAGH	Imports	10,800	130,500
	Exports . . . . .	...	1,400
		+ 10,800	+ 129,100
LOHARDAGA	Imports . . . . .	...	4,200
	Exports . . . . .	...	3,700
		...	+ 500
MÁNBHUM (preceding week)	Imports	13,500	79,100
	Exports	300	3,700
		+ 13,200	+ 75,400
SINGHBHUM (incomplete)	Imports	400	2,900
	Exports	2,900	35,800
		- 2,500	- 32,900
RAMONI (preceding week)	Imports	150	1,407
	Exports	700	5,487
		- 550	- 4,080

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
BENGAL—concd.			
Orissa Division—			
CUTTACK	Imports . . .	...	100
	Exports . . .	68,800 -68,800	280,100 -280,000
BALASORE	Imports . . .	500	10,400
	Exports . . .	46,600 -46,100	586,400 -570,000
PURI	Imports . . .	26	682
	Exports . . .	1,579 -1,553	10,853 -10,171
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	7,369	152,806
	Exports . . .	4,665 +2,704	54,211 +98,595
MUZAFFARNAGAR	Imports . . .	2,200	164,300
	Exports . . .	25,400 -23,200	134,200 +30,100
MEERUT	Imports . . .	8,000	201,600
	Exports . . .	23,000 -15,000	129,200 +72,400
BULANDSHAHR	Imports . . .	...	32,400
	Exports . . .	48,800 -48,800	166,200 -133,800
ALIGARH	Imports . . .	1,100	93,500
	Exports . . .	40,200 -39,100	168,900 -75,400
Agra Division—			
MUTTRA	Imports . . .	461	62,811
	Exports . . .	5,977 -5,516	20,672 +42,139
AGRA	Imports . . .	10,900	245,900
	Exports . . .	9,600 +1,300	132,800 +113,100
FARUKHABAD	Imports . . .	1,800	80,800
	Exports . . .	1,500 +300	3,500 +77,300
MAINPURI	Imports . . .	100	16,700
	Exports . . .	800 -700	3,200 +13,500
ETAWAH	Imports . . .	6,600	45,400
	Exports . . .	100 +6,500	4,700 +40,700
ETAH (incomplete)	Imports . . .	1,000	13,500
	Exports . . .	15,600 -14,600	55,700 -42,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

				Week ending 8th May 1897.	30th January to 8th May 1897.
NORTH-WESTERN PROVINCES —contd.					
Rohilkhand Division—					
BUNOR (incomplete)	Imports . . .			1,200	113,700
	Exports . . .			100	6,700
				+ 1,100	+ 107,000
MORADABAD (preceding week)	Imports . . .			1,900	147,400
	Exports . . .			42,400	196,500
				—40,500	—49,100
SHAHJAHANPUR	Imports . . .			869	52,808
	Exports . . .			47,392	128,042
				—46,523	—75,234
BUDAUN	Imports . . .			...	2,300
	Exports . . .			1,400	8,700
				—1,400	—6,400
PILIBIT	Imports . . .			600	46,400
	Exports . . .			4,800	27,100
				—4,200	+ 19,300
BARELI (preceding week)	Imports . . .			3,200	72,000
	Exports . . .			17,500	68,800
				—14,300	+ 3,200
Allahabad Division—					
CAWNPORE	Imports . . .			88,700	891,400
	Exports . . .			19,500	186,200
				+ 69,200	+ 705,200
FAIZPUR (preceding week)	Imports . . .			2,800	65,300
	Exports . . .			100	1,277
				+ 2,700	+ 64,023
BANDA	Imports . . .			24,100	229,300
	Exports . . .			100	2,200
				+ 24,000	+ 227,100
HAMIRPUR	Imports . . .			4,000	41,000
	Exports . . .			300	1,800
				+ 3,700	+ 39,200
ALLAHABAD (incomplete)	Imports . . .			25,100	701,700
	Exports . . .			1,100	10,800
				+ 24,000	+ 690,900
JHANSI	Imports . . .			26,300	165,000
	Exports . . .			700	8,300
				+ 25,600	+ 156,700
JALAU	Imports . . .			12,100	72,200
	Exports . . .			200	10,200
				+ 11,900	+ 62,000
Benares Division—					
BENARES	Imports . . .			14,300	329,700
	Exports . . .			1,100	31,700
				+ 13,200	+ 298,000
MIRZAPUR	Imports . . .			5,800	76,515
	Exports . . .			700	6,371
				+ 5,100	+ 70,144
JAUNPUR	Imports . . .			2,800	105,000
	Exports . . .			4,600	30,900
				—1,800	+ 74,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 8th May 1897.	30th January to 8th May 1897.
NORTH-WESTERN PROVINCES			
—concl'd.			
Benares Division—concl'd.			
GHAZIPUR	Imports . .	4,300	81,400
	Exports . .	4,300	51,400
		...	+ 30,000
Gorakhpur Division—			
BASTI	Imports . .	200	21,200
	Exports . .	5,100	102,100
		—4,900	—80,900
BALLIA	Imports . .	3,061	30,666
	Exports . .	4,765	18,506
		—1,704	+ 12,160
GORAKHPUR	Imports . .	4,000	37,400
	Exports . .	60,200	205,000
		—56,200	—167,600
Kumaun Division—			
GARHWAL (preceding week)	Imports . .	100	2,600
	Exports . .	...	...
		+ 100	+ 2,600
NAINI TAL	Imports . .	600	14,300
	Exports . .	3,100	66,400
		—2,500	—52,100
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	7,600	195,200
	Exports . .	2,200	60,000
		5,400	+ 135,200
UNAO	Imports . .	...	52,300
	Exports . .	300	500
		—300	+ 51,800
RAE-BARELI (preceding week)	Imports . .	700	150,500
	Exports . .	600	7,500
		+ 100	+ 143,000
SITAPUR	Imports . .	1,500	19,100
	Exports . .	16,900	145,500
		—15,400	—126,400
KHERI (preceding week)	Imports . .	100	8,900
	Exports . .	2,900	51,900
		—2,800	—43,000
HARDOI	Imports . .	1,600	110,000
	Exports . .	6,200	33,900
		—4,600	+ 76,100
Fyzabad Division—			
FYZABAD	Imports . .	3,000	140,100
	Exports . .	20,200	158,600
		—17,200	—18,500
GONDA	Imports . .	2,700	96,200
	Exports . .	7,600	45,800
		—4,900	+ 50,400
BAHRAICH	Imports . .	...	6,500
	Exports . .	11,700	56,400
		—11,700	—49,900
BARABANKI	Imports . .	2,400	45,900
	Exports . .	7,100	126,800
		—4,700	—80,900
AJMERE-MERWARA			
	Imports . .	8,000	77,900
	Exports . .	3,100	42,010
		+ 4,900	+ 35,890

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
PANJAB—			
Delhi Division—			
HISSAR	Imports . . .	45,900	434,400
	Exports . . .	1,000	12,200
		+ 44,900	+ 422,200
ROHTAK	Imports . . .	200	3,900
	Exports . . .	100	3,500
		+ 100	+ 400
GURGAON (incomplete)	Imports . . .	1,200	76,800
	Exports . . .	9,600	53,600
		—8,400	+ 23,200
DELHI	Imports . . .	29,800	492,300
	Exports . . .	7,800	97,700
		+ 22,000	+ 394,600
KARNAL	Imports . . .	500	38,300
	Exports . . .	1,400	8,100
		—900	+ 30,200
AMBALA	Imports . . .	15,900	199,700
	Exports . . .	1,000	37,400
		+ 14,000	+ 162,300
SINHA	Imports . . .	2,800	27,400
	Exports . . .	...	200
		+ 2,800	+ 27,200
Jalandhar Division—			
JALANDHAR	Imports . . .	3,300	31,700
	Exports . . .	37,200	177,000
		—33,900	—145,300
LUDHIANA	Imports . . .	7,500	62,600
	Exports . . .	12,500	324,100
		—5,000	—261,500
FERROPUR	Imports . . .	6,300	100,500
	Exports . . .	30,600	379,300
		—24,300	—278,800
Lahore Division—			
MULTAN	Imports . . .	8,900	125,100
	Exports . . .	1,700	42,700
		+ 7,200	+ 82,400
JHANG	Imports . . .	700	22,900
	Exports . . .	4,100	6,800
		—3,400	+ 16,100
MONTGOMERY	Imports . . .	400	83,000
	Exports . . .	...	7,400
		+ 400	+ 75,600
LAHORE	Imports . . .	12,827	292,107
	Exports . . .	15,600	65,360
		—2,773	+ 226,747
AMRITSAR	Imports . . .	7,500	140,900
	Exports . . .	39,500	162,300
		—32,000	—21,400
GURDASPUR	Imports . . .	1,200	36,300
	Exports . . .	17,000	102,018
		—15,800	—65,718

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian mowds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
PANJAB—concl'd.			
Ráwalpindi Division—			
SIÁLKOT	Imports . . .	4,000	50,400
	Exports . . .	2,200	37,600
		+ 1,800	+ 12,800
GUJRÁT	Imports . . .	500	97,200
	Exports . . .	1,200	7,300
		—700	+ 89,900
GUJRÁNWÁLA	Imports . . .	1,400	86,600
	Exports . . .	22,800	77,500
		—21,400	+ 9,100
SHAHPUR	Imports . . .	1,200	50,400
	Exports . . .	4,100	26,300
		—2,900	+ 24,100
JHELAM	Imports . . .	5,272	144,225
	Exports . . .	918	9,857
		+ 4,354	+ 134,368
RÁWALPINDI	Imports . . .	26,500	340,651
	Exports . . .	6,400	40,000
		+ 20,100	+ 300,651
Pesháwar Division—			
PESHÁWAR	Imports . . .	21,400	150,300
	Exports . . .	2,800	117,300
		+ 18,600	+ 33,000
Derajat Division—			
BANNU	Imports . . .	500	2,670
	Exports . . .	4,400	55,157
		—3,900	—53,487
DERA ISMAIL KHAN	Imports . . .	400	7,800
	Exports . . .	2,200	59,800
		—1,800	—52,000
MUZAFFARGARH	Imports . . .	400	4,856
	Exports . . .	1,600	33,190
		—1,200	—28,244
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . . .	31,100	227,700
	Exports . . .	9,000	172,700
		+ 22,100	+ 55,000
KAJRA	Imports . . .	10,400	113,000
	Exports . . .	5,000	150,200
		+ 5,400	—37,200
PANCH MAHÁLS	Imports . . .	10	5,436
	Exports . . .	34,037	412,217
		—34,027	—406,781

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 8th May 1897.	30th January to 8th May 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	4,200	254,900
	Exports . . .	5,000	189,300
		—800	+65,600
SURAT	Imports . . .	18,900	309,400
	Exports . . .	4,300	105,600
		+14,600	+203,800
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+70,113
KATHIAWÁR	Imports . . .	...	64,257
	Exports . . .	...	881
		...	+63,376
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	25,100	350,100
	Exports . . .	...	1,200
		+25,100	+348,900
NÁSÍK	Imports . . .	16,400	214,600
	Exports . . .	4,600	55,700
		+11,800	+158,900
AHMADNAGAR	Imports . . .	3,500	95,600
	Exports . . .	5,000	47,600
		—1,500	+48,000
POONA	Imports . . .	30,400	376,121
	Exports . . .	100	13,500
		+30,300	+362,621
SHOLAPUR	Imports . . .	3,000	71,900
	Exports . . .	4,500	55,800
		—1,500	+16,100
SATARA	Imports . . .	9,697	193,177
	Exports . . .	2,229	7,993
		+7,468	+185,184
Karnátak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	25,000	202,900
	Exports . . .	1,900	145,500
		+23,100	+57,400
BIJÁPUR (<i>incomplete</i>)	Imports . . .	5,400	182,500
	Exports . . .	200	7,200
		+5,200	+175,300
DHARWAR	Imports . . .	1,900	51,533
	Exports . . .	15,700	225,921
		—13,800	—174,388
TANNA	Imports . . .	2,600	65,800
	Exports . . .	2,600	181,600
		...	—115,800
KOLÁBA (<i>preceding week</i>)	Imports . . .	5,965	74,507
	Exports . . .	6,783	95,736
		—818	—21,229
KOLHAPUR	Imports . . .	25,992	308,360
	Exports . . .	1,699	41,060
		+24,293	+267,300
KANARA	Imports . . .	...	14,600
	Exports . . .	...	113,500
		...	—98,900
RATNAGIRI (<i>preceding week</i>)	Imports . . .	42,700	402,400
	Exports . . .	600	10,500
		+42,100	+391,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
SIND AND BALUCHISTAN—			
SHIRÁRPUR	Imports . . .	3,606	88,194
	Exports . . .	65,161	752,127
		—61,555	—663,933
THAR-PÁRKAR	Imports . . .	19,900	148,500
	Exports . . .	18,300	163,200
		+1,600	—14,700
UPPER SIND FRONTIER	Imports . . .	300	7,800
	Exports . . .	6,800	148,500
		—6,500	—140,500
HYDERABAD (<i>preceding week</i>)	Imports . . .	4,000	77,700
	Exports . . .	14,200	105,800
		—10,200	—28,100
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	12,900	55,000
	Exports . . .	300	17,300
		+12,600	+37,700
JUBBULPORE	Imports . . .	17,600	172,600
	Exports . . .	6,200	192,300
		+11,400	—19,700
Nerbudda Division—			
NARSINGHPUR	Imports . . .	2,800	30,800
	Exports . . .	3,000	75,700
		—200	—44,900
HOSHANGABAD	Imports . . .	6,600	89,000
	Exports . . .	1,300	29,300
		+5,300	+59,700
NIMAR	Imports . . .	5,900	106,800
	Exports . . .	1,600	22,100
		+4,300	+84,700
Nágpur Division—			
WARDHA (<i>incomplete</i>)	Imports . . .	2,900	43,200
	Exports . . .	100	7,800
		+2,800	+35,400
NÁGPUR	Imports . . .	33,200	260,700
	Exports . . .	1,500	67,400
		+31,700	+193,300
CHÁNDA	Imports . . .	...	9,300
	Exports . . .	2,600	33,300
		—2,600	—24,000
BHANDÁRA	Imports . . .	36,400	148,200
	Exports . . .	2,000	38,400
		+34,400	+109,800
Chhattisgarh Division—			
RAIPUR	Imports . . .	2,000	13,500
	Exports . . .	15,200	373,300
		—13,200	—359,800
BILÁSPUR	Imports . . .	6,400	60,859
	Exports . . .	1,700	47,098
		+4,700	+13,761
SAMBALPUR	Imports . . .	500	10,000
	Exports . . .	19,000	346,500
		—18,500	—336,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 8th May 1897.	30th January to 8th May 1897.
BERAR—			
East—			
AMRĀOTI	Imports . . .	6,700	142,100
	Exports . . .	900	7,000
		+ 5,800	+ 135,100
West—			
AKOLA	Imports . . .	5,600	74,100
	Exports . . .	6,800	34,800
		—1,200	+ 39,300
BULDĀNA	Imports . . .	600	23,300
	Exports . . .	—	1,900
		+ 600	+ 21,400
MADRAS—			
GANJAM	Imports . . .	1,200	20,500
	Exports . . .	5,600	81,500
		—4,400	—61,000
VIZAGAPATAM	Imports . . .	7,600	156,500
	Exports . . .	2,300	18,200
		+ 5,300	+ 138,300
GODĀVARI	Imports . . .	3,400	45,100
	Exports . . .	16,700	450,300
		—13,300	—405,200
KISTNA	Imports . . .	1,700	26,574
	Exports . . .	10,800	532,007
		—9,100	—505,433
NELLORE	Imports . . .	400	18,891
	Exports . . .	500	32,704
		—100	—13,813
KARNŪL (incomplete)	Imports . . .	3,100	49,700
	Exports . . .	800	14,600
		+ 2,300	+ 35,100
BELLARY	Imports . . .	6,700	134,500
	Exports . . .	5,200	37,600
		+ 1,500	+ 96,900
ANANTAPUR (preceding week)	Imports . . .	1,900	33,500
	Exports . . .	8,700	55,300
		—6,800	—21,800
CUDDAPAH	Imports . . .	2,500	82,400
	Exports . . .	1,600	38,900
		+ 900	+ 43,500
NORTH ARCOT	Imports . . .	4,100	126,100
	Exports . . .	20,400	202,300
		—16,300	—76,200
CHINGLEPUT	Imports . . .	900	13,600
	Exports . . .	7,200	88,100
		—6,300	—74,500
SOUTH ARCOT	Imports . . .	300	70,000
	Exports . . .	26,100	356,100
		—25,800	—286,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 8th May 1897.	30th January to 8th May 1897.
MADRAS—contd.					
SALEM (<i>incomplete</i>)	Imports . . .			300	16,300
	Exports . . .			6,800	126,900
				—6,500	—110,600
COIMBATORE	Imports . . .			3,900	141,800
	Exports . . .			16,300	464,500
				—12,400	—322,700
TRICHINOPOLY	Imports . . .			495	27,604
	Exports . . .			7,151	100,722
				—6,656	—73,118
TANJORE (<i>incomplete</i>)	Imports . . .			2,700	62,000
	Exports . . .			266,900	1,630,100
				—264,200	—1,568,100
MADURA	Imports . . .			5,100	50,300
	Exports . . .			22,600	222,200
				—17,500	—171,900
TINNEVELLY	Imports . . .			14,900	320,200
	Exports . . .			26,900	307,600
				—12,000	+ 12,600
MALABAR	Imports . . .			130,500	1,020,800
	Exports . . .			20,600	257,100
				+ 109,900	+ 763,700
SOUTH CANARA	Imports . . .			1,400	101,220
	Exports . . .			28,500	602,990
				—27,100	—501,770

J. E. O'CONOR,

Director-General of Statistics.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

relief works—Meiktila 2,909, Myingyan 9,013. On gratuitous relief—Meiktila 537, Myingyan 2,709, Yamethin 370. Total number on relief 15,538. Price of rice—Meiktila 5 seers 12 chittacks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 11th May.*—Weather seasonable. Rain has done good to tea and early rice. Ploughing for late rice and planting of sugarcane in progress. Prices—common rice—Silchar, Sylhet, and Gauhati 8, Tezpur and Sibsagar 9 seers per rupee.

Mysore and Coorg.—*For week ending 10th May.*—MYSORE.—Slight rain in parts. Prices have risen in Kolar and Shimoga; fallen in Tumkur, Hassan, and Kadur. Paddy harvested in parts of Chitaldrug District.

COORG.—Rainfall 6 cents. Prices remain normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 10th May.*—BERAR.—Weather hot. Breaking up of land for next monsoon crop continues. Fodder and water-supply are inadequate to wants. No material change in price of food-grains. Persons employed on relief works—Akola 9,241, Amraoti 4,700, Basim 3,312, Buldana 2,706, Ellichpur 1,975, and Wun 622. Persons afforded gratuitous relief—Akola 684, Amraoti 1,422, and Basim 1,254. Occupants of poor-houses—Akola 386. Total number on relief 26,302. Prices—*jowar*—Akola 10, Amraoti 11, Basim 11, Buldana 10, Ellichpur 8, and Wun 12 seers per rupee.

HYDERABAD.—Rain during week 2½ cents. Harvesting of hot weather rice crop continues in certain districts. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga Raichur, Lingsagar, and Naldrug 17,954. Prices in affected districts—8½ seers in Bir, 9¼ in Raichur and Lingsagar, 9¼ in Gulburga, and 10 in Naldrug. 234 persons on gratuitous relief in Shorapur and 400 children in Bir. Total number on relief 18,588. Prices—wheat 6½, coarse rice 7¼, and *jowari* 12¼ seers per current sicca rupee.

Central India.—*For week ending 10th May.*—No rain fell in Central India during week. Agricultural operations completed in Gwalior and Bhopal. Spring crops being harvested in Bundelkhand; operations in other agencies completed. Crops are in good condition on irrigated land and below average on unirrigated land in Bundelkhand; elsewhere all crops harvested. Probable outturn on the whole will be below average in most agencies. Agricultural stock is in fairly good condition in all agencies, except in most parts of Gwalior. Pasturage is fair in Bhopal; good in Baghelkhand and Bhopawar; and indifferent in Bundelkhand and most parts of Gwalior. Prices are above normal in Bhopawar; steady elsewhere. Persons employed on famine relief works—in Gwalior 28,449, Bundelkhand 47,514 in six States and seven Jagirs; and Baghelkhand 60,371. On gratuitous relief—12,154 in Gwalior, 7,994 in Bundelkhand as above, and 3,664 in Baghelkhand. Total number on relief 160,146. Prices are—10 to 10½ in Gwalior, 9½ to 11½ in Bundelkhand, and 9¾ seers per rupee in Baghelkhand. Report from Malwa not received.

Rajputana.—*For week ending 12th May.*—Rainfall few cents in Bikanir. Agricultural operations in progress in Meywar; over in Karauli and Jaisulmere; satisfactory in Jhallawar, Ajmere, and Jeypore. Crop-cutting completed in Marwar and Bikanir. Harvesting continues in Jeypore and Ulwar. Harvest good in Sirohi, Marwar, Jhallawar, and Jeypore; average in Kotah and Ajmere; below average in Haraoti. Agricultural stock fair in Kherwara, Meywar, Dholepore, Bikanir, and Jaisulmere; lean in Bhurtpore; good elsewhere. Pasturage or fodder scarce in some tehsils of Jeypore; failing in Dholepore and Bhurtpore; and sufficient elsewhere. Prices are high in Haraoti; rising in Meywar, Kotah, Kishengurh, and Bikanir; falling in Jhallawar; fluctuating in Pertabgurh; steady elsewhere. Number of persons on relief works was—Marwar 1,590, Dholepore 1,511 and on ordinary work 2,652, Bikanir 7,969, Jaisulmere 912. Gratuitous relief—Marwar 1,222, Tonk 1,025, Chabra 70, Deoli 8, Bhurtpore 356, Bikanir 3,537, and Jaisulmere 155. Total number on relief 23,095. Prices—Marwar 9¼, Tonk 11½,

Deoli $13\frac{3}{8}$, Dholepore $11\frac{1}{10}$, Bhurtpore $13\frac{5}{10}$, Bikanir $9\frac{1}{10}$ and $8\frac{1}{4}$, and Jaisalmere $9\frac{2}{8}$ seers per rupee.

Kashmir.—*For week ending 11th May.*—Rain has constantly fallen. Standing spring crops are generally in good condition. Weather now fine. Prices are normal. Price—22 seers per rupee.

JAMMU PROVINCE.—*For week ending 11th May.*—No rain. Prices falling. Fodder scanty. Price— $10\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 8th May.*—Over three inches of rain fell during the week, and weather is still stormy and unsettled. Sowing of early rice and indian-corn in progress. Price— $8\frac{1}{4}$ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras	193,106	38,656	231,762	218,913	46,479	265,392	+ 33,630
Bombay . . .	373,501	30,334	403,835	355,988	29,215	385,203	— 18,632
Bengal . . .	386,548	291,667	678,215	408,483	307,653	716,136	+ 37,921
North-Western Provinces and Oudh . . .	934,866	352,309	1,287,175	973,439	342,121*	1,315,560	+ 28,385
Punjab . . .	75,047	12,924	87,971	74,963	15,865	90,828	+ 2,857
Central Provinces	400,579	153,926	554,505	423,946	167,158	591,104	+ 36,599
Durma . . .	13,320	3,408	16,728	11,922	3,616	15,538	— 1,190
Berar . . .	20,265	2,895	23,160	22,556	3,746	26,302	+ 3,142
Hyderabad . .	23,844	2,999	26,843	17,954	634	18,588	— 8,255
Central India	132,018	17,578	149,596	136,334	23,812	160,146	+ 10,550
Rajputana . .	14,546	7,144	21,690	16,722	6,373	23,095	+ 1,405
TOTAL	2,567,640	913,840	3,481,480	2,661,220	946,672	3,607,892	+ 126,412

* Including 35,668 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

Return of the number of persons in receipt of relief in districts affected by scarcity.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from persons gratuitously relieved in poor-houses or at their homes.

(1) Includes 0,761 weavers relieved at their own trade.
 (2) " 11,347 " " " " " "
 (3) " 13,067 " " " " " "
 (4) Including 16,345 weavers relieved at their own trade.

Name of Province and District.	FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.		
	Relief works.	Gratui- tions relief.	Total.	Relief works.	Gratui- tions relief.	Total.	Relief works.	Gratui- tions relief.	Total.	Relief works.	Gratui- tions relief.	Total.
<i>North-Western Provinces and Oudh—contd.</i>												
Dehra Dun	320	...	320	...	...	...	...	...	...	...	...	...
Bijnor . . . . .	...	4,340	4,340	...	1,327	1,327	...	1,146	1,146	...	...	718
Moradabad . . . . .	...	2,710	2,710	...	2,725	2,725	...	2,506	2,506	...	...	2,657
Bareilly . . . . .	...	2,134	2,134	...	2,110	2,110	...	2,118	2,118	...	...	2,008
Muttra	339	5,864	6,203	714	3,966	4,680	893	3,623	4,516	1,441	...	3,569
Ktah . . . . .	...	904	904	...	117	117	...	246	246	...	...	596
Mainpuri . . . . .	...	49	49	...	35	35	...	59	59	...	...	33
Farukhabad	14	1,550	1,564	46	1,569	1,615	52	1,512	1,561	54	...	2,829
Budaun . . . . .	...	1,264	1,264	...	1,527	1,527	...	1,788	1,788	...	...	1,425
Shahjahanpur	171	1,396	1,570	211	3,741	3,552	144	3,687	3,831	303	...	3,828
Pilibhit	140	2,313	2,453	237	2,350	2,607	389	2,359	2,748	375	...	2,665
Kheri . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Sultanpur	587	254	841	584	766	1,350	1,041	974	2,018	1,273	...	1,158
Pertabgarh	265	1,869	2,134	212	1,955	2,167	123	2,175	2,298	397	...	2,089
Fyzabad	223	2,181	2,404	202	2,311	2,513	98	2,584	2,682	30	...	2,802
Fatehpur	3,974	8,005	11,979	3,472	8,924	12,396	5,231	7,729	12,960	6,521	...	7,928
Azamgarh	2,859	2,489	5,348	4,433	2,854	7,287	6,956	2,927	9,883	7,002	...	3,387
Bonares . . . . .	...	8,696	8,696	...	9,454	9,454	...	10,059	10,059	...	...	10,498
Gonda	281	805	1,086	338	592	930	277	271	548	435	...	266
Basti	373	1,206	1,579	1,018	1,223	2,241	1,982	1,094	3,076	2,279	...	1,027
TOTAL FOR N.-W. P. & O.	690,029	285,337	1,003,606	731,002	327,313	1,058,315	841,259	331,666	1,172,925	934,886	352,364	1,28
<i>Punjab.</i>												
Hissar	53,217	6,943	60,160	52,687	7,190	59,877	51,989	7,599	59,588	56,340	7,892	64,
Rohtak	6,503	2,463	8,966	5,580	2,434	8,014	5,635	2,221	7,856	6,397	2,141	8,
Gurgaon	960	149	1,109	544	160	704	718	156	874	461	5	8,
Delhi	636	775	1,411	635	765	1,399	625	72	1,351	1,045	536	1,
Karnal	644	1,746	2,390	9,317	1,984	11,301	3,552	2,190	5,742	4,324	1,518	5,
Umballa	608	363	971	670	172	842	919	181	1,114	1,186	203	1,
Ferozpur	1,410	...	1,410	290	...	290	159	...	159	73	...	...
Multan	76	...	76	30	...	30	7	...	7	...	...	...
Lahore	1,511	...	1,511	398	...	398	245	...	245	91	...	...
Gujrat	10,480	2,022	12,502	7,991	1,356	9,347	4	2	6	5,041	539	5,5
Rawalpindi . . . . .	...	...	...	191	...	191	5,375	1,171	6,546	66	...	...
Ludhiana	27	7	34	...	...	...	...	...	...	23	9	...
TOTAL PUNJAB	76,073	14,468	90,540	78,333	14,001	92,334	60,228	14,246	83,474	75,047	12,924	87,9
<i>Central Provinces.</i>												
Saugor	25,574	10,794	36,368	28,957	11,104	40,061	29,613	12,836	42,449	34,817	13,534	48,35
Damoh	29,356	7,467	36,823	22,144	7,775	29,917	28,634	8,317	36,951	35,084	8,658	43,74
Jabalpur	73,074	21,900	93,974	68,335	21,571	89,906	74,250	21,978	96,228	73,134	39,042	112,17
Mandla	23,071	1,349	24,420	24,593	1,421	26,014	26,927	1,414	28,341	28,255	2,388	30,64
Seoni	11,226	623	11,849	10,623	1,838	12,461	12,125	1,133	13,258	14,145	884	15,02
Narsinghpur	37,387	2,313	39,700	23,869	2,466	26,335	25,722	2,325	28,047	21,615	2,534	24,14
Hoshangabad	41,694	881	42,575	40,018	914	40,932	47,113	830	47,943	52,428	808	52,29
Nimar	375	535	910	180	497	677	177	329	566	170	309	478
Betul	6,219	809	7,028	6,485	1,672	8,157	9,336	1,680	11,016	10,622	1,530	12,15
Chhindwara	9,248	1,977	11,225	8,364	1,839	10,203	11,021	1,877	12,898	12,410	1,910	14,32
Vagpur	10,680	989	11,669	9,701	903	10,604	10,726	811	11,537	11,275	945	12,22
Bandha	194	...	194	94	...	94	304	...	304	482	...	482
Bandara	11,659	1,752	13,411	10,716	1,546	12,262	13,024	1,082	14,706	15,854	2,302	18,15
Malghat	33,556	4,362	37,918	36,312	4,992	41,304	41,220	6,875	48,095	46,736	6,344	53,08
Jaipur	63,206	3,519	66,815	71,650	4,948	76,598	68,567	4,662	73,229	82,713	6,416	88,12
Alasapur	22,641	5,072	27,713	26,481	6,044	32,525	32,195	7,658	39,880	36,264	13,679	40,94
Amalapur	436	60	496	1,030	...	1,030	...	...	...	1,683	379	2,06
Hardha . . . . .	...	...	...	...	...	...	...	...	...	3,555	...	3,555
TOTAL CENTRAL PROV. INCES	399,216	63,402	462,618	389,552	69,548	459,100	430,954	74,434	505,388	481,242	100,721	581,963†
<i>Burma.</i>												
Sittoung	717‡	61	778	4,259	631	4,890	4,264	625	4,889	3,516	549	4,065
Yangon	10,789	2,774	13,563	10,336	2,953	13,289	10,296	257	10,553	9,804	2,483	12,287
Methin	Not reported.	...	...	...	368	...	...	363	...	...	376	376
TOTAL BURMA	11,506	2,835	14,341	14,595	3,952	18,547	14,560	1,245	15,805	13,320	3,408	16,728

* Includes 38,000 relieved from Indian Charitable Relief Fund.

† There were also 175,700 persons employed on railway and other private works.

‡ Incomplete.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 17TH APRIL 1897.			FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.		
		Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
Berar.													
1	Akola	8,541	...	8,541	919	1,324	2,243	10,423	1,230	11,653	9,118	1,073	10,191
2	Basim	3,681	...	3,681	2,451	...	2,451	2,165	775	2,940	4,252	1,142	5,392
3	Ellichpur	2,035	...	2,035	1,877	...	1,877	1,914	...	1,914	1,826	680	2,506
4	Amraoti	Not	reported	...	3,890	...	3,890	(Not	reported.)	...	2,571	...	2,571
5	Buldana	1,709	...	1,709	1,773	...	1,773	2,353	...	2,353	2,028	...	2,028
6	Wun . . . . .	...	...	...	1,735	...	1,735	1,337	...	1,337	470	...	470
TOTAL BERAR		15,966	...	15,966	12,645	1,324	13,969	18,202	2,005	20,207	20,265	2,895	23,160
Hyderabad.													
1	Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
2	Naldurg	8,341	...	8,341*	12,499	...	12,499†	18,744	...	18,744‡	23,844	...	23,844
3	Gulburga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
4	Lingsagar . . . . .	...	170	170	...	180	180	...	190	190	...	219	219
5	Bir . . . . .	...	339	339	...	1,131	1,131	...	1,863	1,863	...	2,780	2,780
TOTAL HYDERABAD		8,341	509	8,850	12,499	1,311	13,810	18,744	2,053	20,797	23,844	2,999	26,843
Central India.													
1	Bundelkhand	50,304	8,540	58,853	52,095	9,259	61,354	39,669	8,747	48,416	46,637	9,014	55,651
2	Baghelkhand	58,695	3,699	62,394	55,257	3,542	58,799	59,288	3,422	62,710	59,683	3,448	63,131
3	Gwalior	24,316	1,963	26,279	25,706	10,467	36,173	26,985	10,003	36,988	25,698	5,116	30,814
TOTAL CENTRAL INDIA		133,315	14,211	147,526	133,058	23,268	156,326	125,942	22,172	148,114	132,018	17,578	165,596
Rajputana.													
1	Marwar	4,759	1,195	5,954	4,794	1,145	5,939	3,983	1,147	5,130	4,064	1,240	5,304
2	Dholpur	2,466	...	2,466	1,919	...	1,919	1,665	...	1,665	1,799	...	1,799
3	Bikanir	11,263	4,535	15,798	11,189	3,863	15,072	10,542	3,880	14,422	7,721	3,452	11,173
4	Jaisalmir	811	118	929	724	138	862	801	155	956	962	178	1,140
5	Kotah	346	...	346	...	...	...	...	...	...	...	...	...
6	Bhurlpur . . . . .	...	316	316	...	396	396	...	380	380	...	360	360
7	Tonk	268	1,976	2,244	...	1,976	1,976	...	1,906	1,906	...	1,906	1,906
8	Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	8	8
TOTAL RAJPUTANA		19,913	8,148	28,061	18,626	7,546	26,172	16,991	7,476	24,467	14,546	7,144	21,690
GRAND TOTAL FOR ALL PROVINCES		2,251,062	702,528	2,953,590	2,316,966	755,513	3,102,479	2,515,315	784,457	3,299,772	2,656,593	852,993	3,509,586

* Includes Gulburga, Raichur, Naldurg.

† Includes Gulburga, Raichur, Naldurg, Lingsagar.

‡ Includes Gulburga, Raichur, Naldurg, Lingsagar and Bir.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however usually show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

Dated 14th May 1897.

PUBLIC WORKS DEPARTMENT. RAILWAY STATISTICS

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 2ND MAY 1896, AND FROM 1ST JANUARY TO 1ST MAY 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	WEEK ENDING 2ND MAY 1896.				WEEK ENDING 1ST MAY 1897.				Earnings from 1st January to 2nd May 1896.	Earnings from 1st January to 1st May 1897.	Increase.	Decrease.
	Average earnings per mile per week during the 1st-half of 1896.	Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.						
			Total.	Per mile per week.		Total.	Per mile per week.					
State Lines worked by companies.	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	
<i>Standard gauge—</i>												
East Indian	614	1,775	10,86,098	626	1,736	12,11,000	698	1,99,47,808	2,02,99,000	10,51,192		
Bengal Central (a)	129	125	15,160	121	125	17,000	136	2,78,599	2,08,000	19,401		
Bengal-Nagpur	160	862	1,28,000	150	862	1,23,000	141	28,10,26	24,64,000	3,46,326		
Indian Midland (b)	141	752	1,06,750	142	768	1,20,000	168	19,41,435	20,14,000	72,565		
Bezwa extn. (East Coast state)	160	21	2,921	139	21	2,800	133	67,051	60,800	6,251		
Mad.-Barrilly sec. (Bezwa-Mad.)	157	9	1,207	141	9	1,100	122	(c) 13,857	23,100	9,243		
<i>Metre gauge—</i>												
Rajputana-Malwa (d)	257	1,789	4,58,241	256	1,815	3,90,000	215	84,33,236	68,00,000	16,33,236		
Patanpur-Decsa	70	17	759	45	17	1,000	70	14,163	16,400	2,231		
South Indian	170	1,042	1,93,709	180	1,042	1,78,000	171	29,84,825	29,50,000	34,825		
Máyavaram-Mutpet	87	54	5,138	95	54	5,300	98	70,075	83,400	7,325		
Southern Mahratta (e)	120	1,105	1,70,021	146	1,165	1,60,000	137	26,15,750	23,66,000	2,49,750		
Bengal and North-Western (f)	165	756	1,47,909	190	815	1,43,000	175	22,54,548	20,94,000	2,60,548		
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	231	21,095	91	231	20,800	90	3,53,774	3,00,000	53,774		
Assam-Bengal	86	159	11,743	74	360	18,800	52	2,57,725	3,59,000	99,275		
Burma (g)	161	880	1,46,050	105	880	1,71,000	191	31,00,418	30,00,000	5,02,582		
TOTAL	256	9,603	24,95,857	260	9,906	25,72,100	260	45,15,559	44,44,570	709,896		
State Lines worked by the State.												
<i>Standard gauge—</i>												
North-Western (h)	235	2,636	6,10,321	232	2,983	5,46,000	189	1,11,53,805	1,01,44,000	10,09,805		
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,93,670	213	830	1,84,000	222	35,07,078	29,08,000	5,99,078		
Eastern Bengal (including metre and 2' 6" gauges)	290	813	2,21,151	272	814	2,13,000	262	42,60,254	40,74,000	1,86,254		
East Coast	108	488	48,026	100	535	47,900	90	8,56,100	8,42,000	14,100		
<i>Special gauges—</i>												
Jorhat	44	28	1,218	43	28	1,100	39	16,500	32,100	15,591		
Cherra-Companyganj	60	8	562	70	8	500	63	9,809	8,500	1,309		
TOTAL	231	4,770	10,75,548	225	5,009	9,25,000	195	1,98,03,615	1,80,08,000	7,95,615		
Lines worked by guaranteed cos.												
<i>Standard gauge—</i>												
Great Indian Peninsula (i)	541	1,490	8,96,288	602	1,411	5,90,000	396	1,52,07,111	1,07,88,000	45,09,111		
Bombay, Baroda and Central India	810	461	4,40,109	915	461	4,00,000	787	67,00,074	60,07,000	10,09,974		
Madras	251	840	2,39,219	285	810	2,13,000	289	30,20,281	28,26,000	1,96,719		
TOTAL	498	2,791	15,75,616	565	2,722	11,90,000	488	2,56,33,301	1,62,21,000	60,12,366		
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	290	17,164	51,47,021	300	17,796	47,60,600	268	49,05,25,771	44,20,75,300	85,17,277		
<i>Standard gauge—</i>												
Delhi-Umballa-Kalka	159	161	25,665	159	160	27,700	173	4,65,186	4,54,000	11,186		
Tarkessu	300	22	5,899	208	22	5,500	250	1,23,199	1,20,000	2,800		
<i>Metre gauge—</i>												
Rohilkund and Kumaon (Coy's sec.)	129	66	8,194	124	66	8,600	130	1,30,700	1,37,000	6,290		
Bengal-Dooars	112	36	3,843	107	36	3,000	81	6,12,599	6,00,000	741		
Dibru-Sadiya	160	78	10,601	136	78	17,200	221	2,18,648	2,05,000	46,352		
<i>Special gauge—</i>												
Darjeeling-Himalayan	301	51	16,500	324	51	16,000	314	2,50,021	2,05,000	45,721		
TOTAL	175	414	70,702	171	413	78,000	189	12,52,783	12,52,000	783		
Lines owned by native states and worked by other agencies.												
<i>Standard gauge—</i>												
Bina-Coona	22	73	1,358	19	74	4,200	57	24,555	42,600	18,045		
Bhopal-Ujjain	45	114	7,105	62	114	7,100	62	3,03,380	1,52,000	1,51,620		
Nagda-Ujjain	...	...	...	...	...	2,200	63	...	35,800	35,800	
The Nizam's guaranteed state	200	333	61,116	184	334	65,900	197	12,24,808	12,33,000	8,192		
The Gaekwar's Petlad	228	13	2,191	119	13	1,000	77	30,003	17,300	12,703		
Rajpura-Bhatinda	220	108	19,172	178	108	11,800	109	35,50,004	2,30,000	1,28,904		
Kolar Gold-fields	270	10	3,619	362	10	3,700	320	4,02,668	67,000	18,732		
<i>Metre gauge—</i>												
Mysore sec. (Southern Mahratta) (j)	98	362	33,081	91	362	41,500	115	6,11,260	6,48,000	36,740		
The Gaekwar's Mchšana	111	93	8,020	80	93	8,700	94	1,27,840	1,10,000	17,840		
Kolhapur	87	29	3,213	111	29	1,700	59	45,617	36,000	9,617		
<i>Special gauges—</i>												
The Gaekwar's Dabhoi	90	72	6,912	96	72	5,700	79	1,20,496	77,500	42,996		
Cooch Behar	66	22	1,192	54	22	1,600	73	26,518	25,000	618		
TOTAL	130	1,229	1,46,979	120	1,266	1,54,600	122	26,54,658	26,75,100	20,440		
Lines owned & worked by n. states												
<i>Metre gauge—</i>												
Bhavnagar-Gondal-Junagarh-Porbandar	145	334	58,770	176	334	44,000	134	9,10,557	7,37,000	1,82,557		
Jetalsar-Rajkot	88	46	5,250	114	46	4,200	91	76,048	68,000	8,048		
Rajkot-Jamnagar	...	...	...	...	...	2,000	43	...	(k) 7,200	7,200	
Jodhpur-Bikaner	75	364	28,048	77	364	23,200	64	5,07,925	4,53,000	54,925		
Oodeypore-Chitor (l)	43	60	2,723	45	60	2,600	41	48,431	41,900	6,531		
<i>Special gauge—</i>												
Morvi	87	94	12,119	129	94	9,500	101	1,41,494	1,31,000	10,494		
TOTAL	101	898	1,06,919	119	940	86,600	91	16,03,475	14,38,100	2,15,375		
GRAND TOTAL	268	19,705	54,71,621	278	2,424	50,79,800	249	66,19,2,493	62,74,40,000	87,52,993		

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Jirasi railway.

(c) Total earnings from the 22nd February to 2nd May 1896.

(d) Includes the Godhra Rutlam-Nagda railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tirhut state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(g) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(h) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(i) Includes the Wardha Coal, the Dhond-Manmad, the Khámgaon, and the Amritoli railways.

(j) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.

(k) Total earnings from 8th April to 1st May 1897.

(l) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. IV of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1897*, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1895-96.	WEEK ENDING 2ND MAY 1896.				WEEK ENDING 1ST MAY 1897.				Earnings from 1st April to 2nd May 1896.	Earnings from 1st April to 1st May 1897.	Increase.	Decrease.
		Earnings.		Mean mileage worked.	Earnings.		Mean mileage worked.						
		Total.	Per mile open per week.		Total.	Per mile open per week.							
State lines worked by companies.	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>
<i>Standard gauge—</i>													
East Indian	609	1,735	10,86,098	626	1,736	12,11,000	698	50,88,800	54,12,000	3,43,199	...	...
Bengal Central (a)	144	125	15,100	121	125	17,000	136	67,031	73,600	6,566	...	...
Bengal-Nagpur	146	862	1,28,990	150	862	1,23,000	143	6,58,667	5,50,000	...	1,08,667	...	
Indian Midland (b)	126	752	1,06,756	142	768	1,29,000	168	5,29,955	5,17,000	...	22,955	...	
Bezawda extn. (East Coast state)	194	21	2,921	139	21	2,800	133	14,525	12,400	...	2,125	...	
Mad.-Ennur sec. (Bezawda-Mad.)	158	9	1,267	141	9	1,100	122	5,980	5,000	...	980	...	
<i>Metre gauge—</i>													
Rajputana-Malwa (c)	253	1,789	4,58,241	256	1,815	3,90,000	215	22,15,078	16,76,000	...	5,39,078	...	
Palanpur-Deesa	42	17	759	45	17	1,300	70	3,604	5,400	1,796	...	...
South Indian	167	1,042	1,93,709	186	1,042	1,78,000	171	8,21,679	7,76,000	...	45,679	...	
Máyavaram-Mutpet	88	54	5,138	95	54	5,300	98	23,305	21,600	...	1,705	...	
Southern Mahratta (d)	117	1,165	1,70,021	140	1,165	1,60,000	137	7,73,639	7,02,000	...	71,639	...	
Bengal and North-Western (e)	144	750	1,47,909	196	815	1,43,000	175	6,21,944	6,30,000	8,056	...	...
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	72	231	21,075	91	231	20,800	90	91,514	89,700	...	4,814	...	
Assam-Bengal	76	159	11,743	74	360	18,000	52	59,002	82,800	23,798	...	...
Burma (f)	169	886	1,46,050	105	886	1,71,000	193	6,07,458	7,47,000	79,542	...	...
TOTAL	247	9,603	24,95,857	260	9,906	25,72,100	260	1,16,55,335	1,13,20,500	...	3,34,835	...	
State lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (g)	255	2,636	6,10,321	232	2,883	5,46,000	183	28,64,009	26,21,000	...	2,43,009	...	
Oudh and Rohilkhand (including the metre gauge link)	234	797	1,93,670	243	830	1,84,000	222	9,21,879	8,51,000	...	70,879	...	
Eastern Bengal (including metre and 2' 6" gauges)	337	813	2,21,151	272	814	2,11,000	262	10,39,779	9,70,000	...	57,779	...	
East Coast	94	488	4,626	100	535	47,600	90	2,60,784	2,23,000	...	37,784	...	
<i>Special gauges—</i>													
Jorhat	58	28	1,218	43	28	1,100	39	4,592	7,400	2,808	...	...
Cherra-Companyganj	57	8	592	70	8	500	63	2,134	2,100	...	34	...	
TOTAL	250	4,770	10,75,548	225	5,098	9,92,500	195	50,90,677	46,83,500	...	4,07,177	...	
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (h)	448	1,400	8,96,288	602	1,401	5,00,000	306	41,53,372	25,45,000	...	16,08,372	...	
Bombay, Baroda and Central India	738	401	4,40,109	955	461	3,63,000	787	20,27,413	14,32,000	...	5,95,413	...	
Madras	253	840	2,37,219	285	840	2,43,000	280	9,86,805	10,41,000	54,195	...	...
TOTAL	437	2,701	15,75,616	565	2,792	11,96,000	428	71,66,600	50,18,000	...	21,48,670	...	
TOTAL (GUARANTEED AND STATE).	279	17,164	51,47,001	300	17,796	47,60,600	268	2,39,08,682	2,10,22,000	...	28,86,682	...	
Assisted companies.													
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	169	161	25,665	159	160	27,700	171	1,30,145	1,20,000	...	1,345	...	
Tarkessur	265	22	5,899	268	22	5,500	250	38,793	38,800	7	...	...
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy.'s sec.)	117	66	8,194	124	66	8,600	130	53,607	38,800	...	14,707	...	
Bengal-Doonars	139	36	3,843	107	36	3,000	81	15,000	12,800	...	2,200	...	
Dibru-Sadiya	150	78	10,601	136	78	17,200	221	54,320	74,400	15,074	...	...
<i>Special gauge—</i>													
Darjeeling-Himalayan	282	51	16,500	324	51	16,000	314	83,510	66,000	...	17,510	...	
TOTAL	173	414	70,702	171	413	78,000	180	3,09,552	3,59,800	...	20,752	...	
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Goonna	10	71	1,358	19	74	4,200	57	8,006	12,000	3,994	...	...
Bhopal Ujjain	7	114	7,105	62	114	7,100	62	21,351	32,700	11,349	...	...
Nagda-Ujjain	...	...	...	...	...	2,200	63	...	8,700	8,700	...	...
The Nizam's guaranteed state	184	333	61,116	184	333	65,000	197	3,15,000	3,10,000	...	5,000	...	
The Gaekwar's Petlad	110	13	2,191	169	13	1,000	17	9,888	4,600	...	5,288	...	
Rajpura-Bhatinda	195	108	10,172	178	108	11,000	109	76,711	49,500	...	27,211	...	
Kolar Gold-fields	301	10	3,619	362	10	3,000	320	12,521	15,100	2,577	...	...
<i>Metre gauge—</i>													
Mysore sec. (Southern Mahratta)(i)	98	361	31,081	91	362	41,500	115	1,57,108	1,87,000	29,892	...	...
The Gaekwar's Mchana	64	93	8,020	80	93	8,700	94	37,235	32,700	...	4,535	...	
Kolhapur	82	20	3,213	111	20	1,700	59	3,223	9,000	...	4,223	...	
<i>Special gauges—</i>													
The Gaekwar's Dabhoi	72	72	6,912	96	72	5,700	79	5,065	17,700	...	17,365	...	
Cooch Behar	48	22	1,192	54	22	1,600	73	6,974	5,500	...	1,474	...	
TOTAL	121	1,200	1,46,079	120	1,266	1,54,000	122	6,93,590	6,84,500	...	9,090	...	
Lines owned and worked by native states.													
<i>Metre gauge—</i>													
Bhavnagar-Gondal-Junagarh-Portbandar	121	334	58,779	176	334	44,900	134	2,71,277	1,95,000	...	76,277	...	
Jalsnar-Rajkot	80	46	5,250	114	46	4,200	91	1,17,778	17,700	...	4,078	...	
Rajkot-Jamnagar	...	...	...	...	...	2,200	43	...	7,200	7,200	...	...
Jodhpur-Bikaner	100	364	28,048	77	364	23,200	64	1,88,110	1,01,000	...	27,110	...	
Oddepore-Chitor (k)	42	60	2,723	45	60	2,600	43	13,533	11,200	...	2,333	...	
<i>Special gauge—</i>													
Morvi	78	94	12,110	129	94	9,500	101	45,947	37,800	...	8,147	...	
TOTAL	85	898	1,06,919	119	894	86,000	91	4,80,504	3,20,000	...	1,10,604	...	
GRAND TOTAL	250	10,005	54,71,621	278	10,024	6,70,800	240	2,51,03,120	2,21,36,700	...	30,27,120	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Jhansi railway.

(c) Includes the Godhra-Rutlam-Nagda railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(h) Includes the Wardha Coal, the Dhond-Manmad, the Khimgaon, and the Amravati railways.

(i) Includes the Mysore-Nanjund and the Vesvantpur-Mysore frontier sections.

(j) Total earnings from 8th April to 1st May 1897.

(k) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON,

Secretary General.

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PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING MAY 8TH, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO MAY 8TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date	Average normal rainfall, February 28th to May 8th.	Excess or de- fect of (seasonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	8.22	1.79	+ 6.43	10.17	4.90	+ 104
	2. Lower Burma (Deltaic)	2.49	0.48	+ 2.01	3.84	1.97	+ 95
	3. Central Burma	1.27	0.37	+ 0.90	2.72	1.35	+ 101
	4. Upper Burma	0.46	?	?	1.29	?	?
	5. Arakan	0.61	1.61	- 1.00	2.99	3.25	- 7
BENGAL AND ASSAM	6. Eastern Bengal	1.91	2.39	- 0.48	6.59	8.86	- 26
	7. Assam (Surma)	4.22	4.42	- 0.20	18.30	26.03	- 31
	8. Do. (Hills)	3.76	3.62	+ 0.14	13.42	17.01	- 21
	9. Do. (Brahmaputra)	1.66	2.86	- 1.20	10.98	13.48	- 19
	10. Deltaic Bengal	1.91	1.55	+ 0.36	6.45	5.53	+ 11
	11. Central Bengal	1.86	0.69	+ 0.87	5.65	3.38	+ 67
	12. North Bengal	1.69	1.73	- 0.04	7.16	6.19	+ 16
	13. Bengal (Hills)	1.65	1.76	- 0.11	6.00	8.46	- 29
	14. Orissa	0.72	0.57	+ 0.15	6.98	3.07	+ 127
	15. Chota Nagpur	0.42	0.33	+ 0.09	3.41	2.32	+ 47
	16. Bihar (South)	0.05	0.24	- 0.19	1.67	0.85	+ 96
	17. Do. (North)	0.13	0.55	- 0.42	3.18	1.77	+ 80
NORTH-WESTERN PROVINCES AND ODDH.	18. N.-W. P. (East)	0.04	0.03	+ 0.01	0.74	0.41	+ 80
	19. Oudh (South)	0.03	0.05	- 0.02	0.27	0.49	- 45
	20. Do. (North)	0	0.06	- 0.06	0.87	0.68	+ 28
	21. N.-W. P. (Central)	0	0.02	- 0.02	0.04	0.42	- 90
	22. N. W. P. (West)	0	0.04	- 0.04	0.15	0.67	- 78
	23. N.-W. P. (Submontane East)	0.02	0.10	- 0.08	0.65	0.67	- 3
	24. N.-W. P. (Submontane West)	0.03	0.10	- 0.07	0.81	1.36	- 40
	25. N.-W. P. (Hills)	0.19	0.40	- 0.21	3.68	4.21	- 13
PUNJAB	26. Punjab (South-East)	0	0.04	- 0.04	0.22	0.83	- 74
	27. Do. (South)	0.08	0.03	+ 0.05	0.65	0.05	+ 32
	28. Do. (Central)	0.14	0.06	+ 0.08	2.03	1.88	+ 8
	29. Do. (Submontane)	0.11	0.09	+ 0.02	1.90	1.86	+ 2
	30. Do. (Hills)	0.22	0.36	- 0.14	5.83	4.74	+ 23
	31. Do. (North)	0.90	0.23	+ 0.67	7.73	4.69	+ 67
	32. Do. (West)	0.10	0.03	+ 0.07	1.32	1.07	+ 23
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0.56	1.02	- 0.46	5.27	4.56	+ 16
	34. Madras (South-Central)	1.51	0.93	+ 0.58	4.14	3.85	+ 8
	35. Coorg	0	1.08	- 1.08	2.31	4.17	- 45
	36. My-sore	0.10	0.69	- 0.59	1.76	2.12	- 17
	37. Konkan	0	0.09	- 0.09	0	0.31	- 100
	38. Bombay Deccan	0.01	0.24	- 0.23	1.43	1.15	+ 25
	39. Hyderabad (North) . . . . .	...	...	...	...	...	...
	40. Khandesh	0	0.02	- 0.02	0.17	0.19	- 11
CENTRAL PROVINCES AND BERAR.	41. Berar	0	0.02	- 0.02	0.19	0.00	- 62
	42. Central Provinces (West)	0	0.06	- 0.06	0.55	0.57	- 4
	43. Ditto (Central)	0.02	0.08	- 0.06	0.67	0.19	- 25
	44. Ditto (East)	0.08	0.12	- 0.04	4.55	1.34	+ 240
BOMBAY (NORTH)	45. Gujarat	0	0	0	0	0.01	- 100
	46. Kathiawar	0	0	0	0	0.26	- 100
	47. Sind	0	0.01	- 0.01	0.34	0.35	- 3
	48. Baluchistan (Hills)	0	0.17	- 0.17	3.65	3.58	+ 2
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India (East)	0.02	0.03	- 0.01	0.18	0.29	- 38
	50. Rajputana (East) and Central India (West).	0	0.03	- 0.03	0.04	0.28	- 86
	51. Rajputana (West)	0	0.06	- 0.06	0.23	0.35	- 34
MADRAS	52. East Coast (North)	0.43	0.28	+ 0.15	3.07	1.34	+ 129
	52-A. Ditto (ditto) (a)	0	0.35	- 0.35	4.25	2.24	+ 81
	53. Hyderabad (South)	0	0.14	- 0.14	1.00	1.32	- 24
	54. Madras (Central)	0.25	0.33	- 0.08	1.02	0.87	+ 17
	55. East Coast (Central)	0.06	0.18	- 0.12	1.01	0.69	+ 46
	56. Ditto (South)	0.78	0.71	+ 0.07	1.55	1.62	- 4
	57. Madras (South)	1.17	0.52	+ 0.65	4.94	3.28	+ 51

W. L. DALLAS,

Asst. Meteorological Reporter to the
Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

B

SIMLA, 14th May, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 8th May.*—Rainfall generally above average; no rain in Bellary, South Canara, and Travancore. Water-supply for drinking purposes insufficient in parts of affected areas; elsewhere generally sufficient, but failing in parts; for irrigation generally insufficient. Agricultural operations are progressing in parts to a limited extent, but are practically over in the Deccan. Standing crops fair to good, but are withering in parts. The harvest is generally middling. Pasture *nil* in the Deccan, generally sufficient in Ganjam, Vizagapatam, and the extreme south; elsewhere it is growing scarce. Fodder is insufficient in the Deccan; available elsewhere, but growing scarce. Cattle deteriorating in the Deccan; condition elsewhere generally good. Prices tend to rise slightly. The numbers on relief are:—relief workers—58,014 men, 111,309 women, 45,647 children; total 214,970 in the Deccan and the Circars. Test-workers—1,073 men, 1,828 women, 965 children, 77 unspecified; total 3,943 in Vizagapatam and Ganjam. Weavers—9,310 men, 7,420 women, 437 children; total 17,167 relieved at their own trade in the Deccan and the Circars. Total relief workers—236,080. Kitchen inmates in the Deccan and Circars: (dependants)—300 men, 515 women, 10,533 children; total 11,348; (others)—689 men, 1,269 women, 2,975 children; total 4,933. Otherwise gratuitously relieved—2,427 men, 4,812 women, 5,792 children; total 13,031. Total on gratuitous relief 29,312. Grand total on Government relief 265,392. Prices by which wages are regulated are:—Ganjam and Bellary 12, Kurnool 12½, Cuddapah 13, Anantapur 14, Vizagapatam 14½ seers per rupee. Loans disbursed since commencement of distress Rs. 3,87,771.

Bombay.—*For week ending 10th May.*—Rain in three talukas of Dharwar. Harvesting of late crops is nearly completed, except in Sind, Khandesh, and Nasik. Preparations for next season have commenced in parts of nineteen districts. Fodder is sufficient, except in the Deccan, Shikarpur, Belgaum, and in parts of Karachi and Baroda. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Shikarpur, Hyderabad, Thar and Parkar, Khandesh, Ratnagiri, and Kanara. Prices are rising in Belgaum and in parts of Surat, Kolaba, Poona, Sholapur, and Bijapur; falling in parts of Surat, Kolaba, Poona and Bijapur; stationary in Khandesh and parts of Surat, Poona, and Bijapur. Prices in affected districts are:—Belgaum 10½, Bijapur 10½, Sholapur 10½, Ahmednagar 9½, Poona 9½, Nasik 9½, Satara 9½, Khandesh 9, and Dharwar 12 seers per rupee. The average daily numbers on relief works, including dependants, were:—Bijapur 62,640, Sholapur 121,137, Ahmednagar 60,644, Poona 23,596, Nasik 26,411, Satara 17,099, Khandesh 24,573, Belgaum 13,086. On test works:—Belgaum 441, Dharwar 205, Ratnagiri 156; total 355,988, of whom 281,121 are workers and 74,867 dependants. On gratuitous relief:—Bijapur 9,333, including 124 in poor-houses, Sholapur 9,009, including 63 in poor-houses, Ahmednagar 3,512, including 281 in poor-houses, Poona 5,659, Nasik 194, Satara 141, Belgaum 568, Dharwar 799; total 29,215. Total numbers on relief 385,203. Details of men, women, and children not available.

Bengal.—*For week ending 10th May.*—There was good general rain over the whole of Bengal Proper and slight local showers are reported from Bihar, Orissa, and Chota Nagpur. The present agricultural prospects are generally favourable. Ploughing and sowing are everywhere in full swing. Early rice and jute are for the most part sown and are coming up well. Sugarcane, indigo and other standing crops are promising. The harvesting of spring rice is still proceeding. The rain has improved the water-supply to some extent, but want of good drinking water is still felt in parts. The price of rice is reported to have risen in several districts. In the distressed districts the prices of the staple food-grain on

which the famine wage is based are :—Nadia, common rice $7\frac{1}{2}$ seers ; Murshidabad, common rice $8\frac{1}{2}$ seers ; Khulna, common rice 9 seers ; Rajshahi, rice 8 seers ; Patna, rice 7 to 9 seers ; Pubna, rice $9\frac{1}{2}$ seers ; Shahabad, rice at Bhabua 8 seers ; Saran, barley 12 to 13 seers ; Champaran, rice $8\frac{1}{2}$ seers and maize $9\frac{1}{4}$ seers ; Muzaffarpur, barley 12 seers and *rahar* 13 seers ; Darbhanga, rice $7\frac{1}{2}$ seers and *makai* 9 seers ; Bhagalpur, common rice 8 seers and *marua* $12\frac{1}{2}$ and 13 seers ; Sonthal Parganas, rice at Jamtara 8 seers ; Puri, common rice 10 to 12 seers ; Hazaribagh, rice 6 to $8\frac{1}{2}$ seers ; Palamau, rice 5 to 8 seers ; and Manbhum, common rice 8 seers per rupee. The numbers on relief on Saturday, the 8th May, were :—Nadia 41,092, Murshidabad 5,182, Khulna 11,247, Rajshahi 655, Patna 442, Pubna 126, Shahabad 31,107, Saran 76,845, Champaran 148,996, Muzaffarpur 114,876, Darbhanga 233,790, Bhagalpur 25,624, Sonthal Parganas 2,643, Puri 3,963, Hazaribagh 4,547, Palamau 5,077, Manbhum 10,424 ; total 716,136 against 678,215 in the preceding week. This total is distributed as follows :—relief workers—men 165,775, women 142,642, children 57,247 ; total 365,664. Dependants—men 1,382, women 660, children 31,512 ; total 33,554. Relieved in poor-houses—men 974, women 584, children 543 ; total 2,101. Otherwise relieved—men 53,870, women 158,111, children 93,571 ; total 305,552. Test workers—men 5,812, women 2,342, children 1,111 ; total 9,265. Private relief : relief workers, Darbhanga Raj—men 11,507, women 6,056, children 1,554 ; total 19,117. Hatwa—men 1,416, women 2,190, children 1,545 ; total 5,151. Sonthal Parganas—men 605, women 912, children 40 ; total 1,559. Giridih—men 175, women 120, children 60 ; total 355. Gratuitous relief—Darbhanga Raj—men 2,380, women 6,710, children 6,311 ; total 15,401. Hatwa—men 120, women 159, children 1,165 ; total 1,444. Manjha—men 149, women 31, children 15 ; total 195. Koildwa—men 36, women 104, children 14 ; total 154. Total on private relief 43,374.

North-Western Provinces and Oudh.—*For week ending 12th May.*—Light showers fell in a few districts during the week. The harvesting of the spring crops is practically completed. Threshing and winnowing continue. Opium weighments are in progress. Irrigation of cane and extra crops being carried on. The numbers in receipt of relief on Saturday, the 8th May, in eighteen districts officially recognised as distressed were as follows :—Agra 24,189, Etawah 4,639, Cawnpore 11,606, Fatehpur 13,515, Banda 226,251, Hamirpur 110,256, Allahabad 296,462, Jhansi 72,829, Jalaon 106,690, Mirzapur 48,016, Family domains, Maharajah, Benares, 10,760, Jaunpur 35,513, Gorakhpur 28,724, Azamgarh 12,354, Lucknow 57,791, Unao 31,885, Raebareli 35,342, Sitapur 4,407, Hardoi 135,059 ; total 1,266,288. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation :—employed on relief works 807,449 ; relieved as dependants 155,702 ; relieved in poor-houses 21,553 ; relieved under other provisions of the Code including 25,742 from the Charitable Relief Fund 281,584. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows :—relieved on test works 10,288 ; relieved in poor-houses 4,400 ; relieved under other provisions of the Code, including 9,926 from the Charitable Relief Fund, 34,854 ; total 49,272. The grand total in receipt of relief on the last day of the week was therefore 1,315,560. Supplies are generally sufficient. Fodder is somewhat scarce in a few places. Prices are fluctuating. The price of the staple grain on which the famine wage is based varied from $9\frac{3}{4}$ to $12\frac{3}{4}$ in the districts officially recognised as distressed.

Punjab.—*For week ending 10th May.*—Rain averaging about $\frac{1}{2}$ of an inch has fallen in Ferozepore, $\frac{1}{8}$ in Amritsar and from $\frac{1}{8}$ to $\frac{3}{4}$ in the Rawalpindi Division ; also $\frac{1}{2}$ inch at Sirsa, $\frac{1}{3}$ at Lahore, and $1\frac{1}{2}$ at Peshawar. Slight drizzling has also occurred in Jullundur and in parts of Sialkot and Shahpur. Harvesting and threshing and storing of spring crops going on. Sowings of sugarcane, cotton, indigo, and great millet are in progress in some districts. Ploughings for other autumn crops have commenced. The spring crops have generally been reaped and are being threshed and garnered. Outturn is said to be good on canal land, average on well, and below average or poor on unirrigated and late sown lands. Condition of extra spring crops is good. Grain is still being imported in large quantities into Hissar. Sugarcane has been damaged from want of rain in Umballa. Hail fell in Peshawar and Dera Ismail Khan

accompanied with high winds in the latter and damaged the matured crops to some extent. High winds blew in Sialkot and locusts appeared in two tahsils of Dera Ismail Khan, but caused no damage. Cattle are still in poor condition for want of sufficient fodder, but wheat and barley straw is now available almost everywhere. Fodder is still scarce; green grass is sprouting in Shahpur owing to recent rains. The average number of relief workers, dependants, etc., was as follows:—relief workers—24,310 men, 23,781 women, 11,588 children. Dependants—322 men, 366 women, 14,490 children. Relieved in poor-houses—638 men, 931 women, 677 children. Otherwise relieved—3,199 men, 5,121 women, 5,299 children. Test workers—57 men, 30 women, 19 children. The total number of workers, etc., in the Punjab was 90,828 against 87,971 last week. The increase is mainly in Karnal where labourers have attended the works again as the harvest operations are nearly over. Relief works have been closed in Lahore and test works in Ludhiana. Prices are generally still high; they are slightly rising again in Rohtak, Shahpur, and Dera Ismail Khan; the figures are unchanged in Hissar, Karnal, Amritsar, Sialkot, and Gujranwala. In other districts they show a general tendency to fall owing to new crops coming into the market; owing to the demand for seed, prices of autumn grains are still high. Wheat is selling from $9\frac{1}{4}$ to $13\frac{1}{4}$, gram $10\frac{1}{2}$ to 13, great millet 9 to $10\frac{1}{2}$, barley 14 to 15, maize 7 to 13, rice 6 to 7, and bulrush millet 8 to 10 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, gram 10 and barley 14; Delhi, wheat 11; Umballa, maize 11; Ludhiana, wheat $11\frac{1}{2}$; Ferozepore, barley and gram 11; Lahore, indian-corn $10\frac{1}{2}$; and Gujrat, wheat flour $11\frac{1}{2}$ seers per rupee.

Central Provinces.—*For week ending 10th May.*—Weather very hot and more settled. Sky generally clear with occasional clouds in some districts. No rain during the week. Threshing and winnowing of spring crops are almost completed. Ploughing and manuring of land for autumn sowing continue. Fodder and water-supply growing scarce in parts of eight districts. Some damage has been caused to sugarcane from insects in Betul and to garden cultivation from hail in Wardha. Prices fluctuate slightly with a tendency to rise further in Wardha and Chhattisgarh; the price of gram is somewhat easier in Damoh and Betul. The numbers on relief works have increased by 23,000; the increase occurring mainly in Narsinghpur, Hoshangabad, Betul, Wardha, Raipur, and Bhandara districts. The total number on gratuitous relief has risen by 14,000. The number employed on private works has advanced by 15,000, the increase taking place chiefly in Raipur and Chanda. Numbers on relief works are—Saugor 30,283, Damoh 29,253, Jubbulpore 64,228, Mandla 22,471, Seoni 11,533, Narsinghpur 22,690, Hoshangabad 53,642, Nimar 124, Betul 10,773, Chhindwara 11,421, Wardha 6,152, Nagpur 6,722, Chanda 544, Bhandara 17,829, Balaghat 36,601, Raipur 71,187, Bilaspur 26,301, Sambalpur 2,192; total 423,946. Numbers on gratuitous relief—Saugor 17,010, Damoh 14,656, Jubbulpore 32,393, Mandla 7,669, Seoni 2,129, Narsinghpur 6,192, Hoshangabad 9,314, Nimar 531, Betul 3,559, Chhindwara 3,976, Wardha 728, Nagpur 3,111, Bhandara 4,515, Balaghat 16,479, Raipur 22,430, Bilaspur 20,994, Sambalpur 472; total 167,158. Total numbers on relief 591,104. There were also 190,576 persons employed on railway and other private works. Details of relief workers—men 134,591, women 181,742, and children 106,913. Dependants—men 3,110, women 4,600, and children 6,607 with 1,288 unclassified. Poor-houses—men 5,862, women 6,071, and children 9,129. Otherwise relieved—men 9,372, women 17,672, and children 17,517 with 23,311 unclassified. Wage prices—Chanda 11, Jubbulpore $10\frac{1}{4}$, Damoh, Narsinghpur, Nagpur, Bilaspur, and Sambalpur 10, Seoni, Wardha, and Raipur $9\frac{1}{2}$, Hoshangabad $9\frac{1}{4}$, Nimar, Betul, and Chhindwara 9, Saugor $8\frac{3}{4}$, Bhandara $8\frac{1}{2}$, Mandla $8\frac{1}{4}$, and Balaghat $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 8th May.*—In Upper Burma several districts have received small amounts of rain during the week. Ploughing for early wet weather crops has commenced in the Ruby Mines, Sagaing, Magwe, Meiktila, Yamethin, and Myingyan districts. More rain is still required for dry weather paddy in Mandalay and Minbu. The price of paddy has risen considerably in Pegu, Prome, Bassein, and Thaton, and slightly in Thongwa, Henzada, Myaungmya, and Amherst, and fallen slightly in Mandalay; elsewhere stationary. Numbers on

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on
Saturday, May 8th, 1897.**

Perhaps the most important feature in the weather of the week under review has been the advance of what was apparently a slight rush of monsoon winds along the Tenasserim Coast. This advance commenced on Wednesday, the 5th, and continued till the close of the week, during which period heavy rain fell accompanied with a great reduction of temperature. In addition to the above, thunderstorms and duststorms gave showers to the North Punjab and the Kashmir Himalayas between the 4th and 7th, due to a shallow barometric depression, which gradually developed over North-West India. Thunderstorms in several cases, accompanied with heavyish rain, occurred over Bengal throughout the week, and numerous showers were reported from the south of the Peninsula at the commencement of the week. In other parts of the country fine hot weather prevailed, and the weather generally, except perhaps for the showers in the North Punjab, was about the average of the time of year. The heat was somewhat greater than usual—more particularly in the north-west and centre.

Daily Summary.—*Sunday, May 2nd.*—Pressure had decreased briskly over Upper Burma and increased briskly over the North Gangetic Plain, but elsewhere the changes were slight. Pressure was lowest in the north-west, and the principal abnormal feature in the weather was the easterly and south-easterly wind up the Gangetic Plain. The mean temperature was high over North-Western and Western India and also in Lower Burma, but was largely below the normal elsewhere. Over West Bengal and the east of the Central Provinces the abnormal deficiency was between 10° and 14° . Light to moderate showers had been received in the north-east, the largest rainfall being 2.00 inches at False Point. Moderate to heavyish showers had been received over the south of the Peninsula, and one or two light showers in the Central Provinces; Calicut, Mysore, Salem and Trichinopoly each received over one inch of rain.

Monday, May 3rd.—The barometer had fallen almost everywhere. The decrease had been brisk in the north-west, and the low pressure area noticed there on the 2nd had developed. An abnormal easterly and south-easterly current still blew up the Gangetic Plain and into the Punjab. The areas of high temperature noticed in the east and west of the country had increased both in intensity and extent, while the central area of relative coolness had proportionately decreased. The following were the principal variations from the normal:—Mooltan $+9^{\circ}.0$, Hazaribagh $-11^{\circ}.6$, Kindat $+7^{\circ}.8$. A few scattered rain showers had fallen over Bengal, Burma, the Central Provinces and the south of the Peninsula. At Cochin and Hazaribagh the amounts exceeded one inch.

Tuesday, May 4th.*—Pressure had again decreased generally. The depression in the north-west held steadily as also did the easterly and south-easterly current of air up the Gangetic Plain into the Punjab. The area of deficient temperature over the central portions of the Indian region still held, but

was smaller and less intense than on the 3rd. The following variations illustrate the distribution of temperature relatively to the average :—Mooltan $+12^{\circ}1$, Cuttack $-8^{\circ}0$ and Bhamo $+5^{\circ}1$. Temperature had fallen and was below the normal in Lower Burma. Rain had been fairly general over Burma, while scattered local showers had fallen over Bengal, the North Punjab and the Kashmir Himalayas.

Wednesday, May 5th.—A further general fall of the barometer had occurred. The shallow depression in the north-west was still well marked, and an arm of relatively low pressure extended from the Punjab down the Gangetic Plain. Gradients were steep, and the westerly and north-westerly winds which prevailed over Western and Central India were strong. The east and south-east current up the Gangetic Plain still held. Temperature had fallen and was very low over Burma, but was excessive over nearly the whole of India. The principal variations were $+10^{\circ}0$ at Mooltan and $-12^{\circ}6$ at Yamethin. Light to heavy rain had fallen in Burma, light to moderate rain in North Bengal, and light rain over the Kashmir Himalayas, the North Punjab and the south and east of the Peninsula.

Thursday, May 6th.—Pressure had recovered, except over the Bay area. The increase had been brisk to rapid in parts of the north-west, and the depression recently noticed had almost disappeared. Readings were lowest near Cawnpore. The easterly current up the Gangetic Plain had to a great extent broken up, while on the contrary the westerly and north-westerly current over the west and centre of India had extended. The mean temperature was low for the time of year in the North Punjab, Kathiawar, South Madras, North Bengal and Burma, but over the whole intervening region the heat was excessive. Rain had been received over North-West and North-East India and over Lower Burma. In North-East India several stations received amounts exceeding one inch.

Friday, May 7th.—Pressure had decreased briskly to rapidly over North-East India, but elsewhere the changes were slight. Pressure was highest along the West Coast, lowest over the Gangetic Plain, and the intervening gradients were steepish. The winds were southerly and south-westerly over the Bay area and generally between west and north-west elsewhere, the easterly current having practically disappeared. The general distribution of the mean temperature with regard to the normal was little changed. Rain had been received heavily in Tenasserim, lightly to heavily in North and East Bengal and Assam and lightly to moderately in the North Punjab and Kashmir.

Saturday, May 8th.—Pressure had increased very generally. Readings were lowest in Bihar and highest on the West Coast, and the intervening gradients were steep. The winds were practically unchanged. The mean temperature was lower than usual over the Punjab and Rajputana, over Tenasserim and over Assam and East Bengal and higher than usual elsewhere—more particularly over West Bengal and Oudh. The rainfall had been almost wholly confined to North-East India and Burma, but at some stations within this area the falls had been heavy.

Temperature.—At the commencement of the week under review the mean temperature was higher than usual over North-Western and Western India as well as over the greater part of Burma, while all over the intervening region,

vis., Bengal, the east of the North-West Provinces, the Central Provinces and the east of the Peninsula there existed a large area of low temperature. The changes which occurred during the week resulted in the gradual extinction of this area of relative coolness and the gradual extension over it of the high temperature area from the north-west and west. The only other important changes were the appearance of relatively low temperatures over Burma following the heavy rainfall in that province, and the appearance of cool weather over the Punjab resulting mainly from the showers over the Kashmir Himalayas.

The following table gives temperature data for the week :

PROVINCE.	MAY 1897.							Mean variation of week.
	2nd	3rd	4th	5th	6th	7th	8th	
	o	o	o	o	o	o	o	o
Burma	+1'5	+4'3	+1'4	-4'8	-1'6	+0'3	+0'7	+0'1
Bengal and Assam	-4'9	-4'3	-1'4	+1'6	+2'1	+3'5	+3'4	o
North-Western Provinces and Oudh	-0'5	-2'4	+1'2	+4'6	+6'8	+6'5	+6'5	+3'2
Punjab	+2'0	+4'4	+6'2	+5'7	+0'6	-0'9	-3'6	+2'1
Bombay	+0'8	+1'0	+2'2	+1'4	+1'4	+0'7	+1'2	+1'2
Central Provinces and Berar	-6'6	-3'4	-0'5	+3'5	+5'2	+3'6	+1'5	+0'5
Central India and Gujarat	+0'7	+1'9	+3'0	+4'5	+2'5	+1'6	+1'6	+2'3
Sind and Rajputana	+1'2	+2'9	+6'7	+5'1	+4'1	+1'0	-0'5	+2'9
Madras	-4'4	-2'3	+0'7	+0'6	+1'6	+3'1	+4'5	+0'5
Mean for whole of India	-1'2	+0'2	+2'2	+2'5	+2'5	+2'2	+1'7	+1'4

The following are the highest maximum temperatures recorded on each day :

May 2nd	113°·7 at Jacobabad.
„ 3rd	116°·1 „ „
„ 4th	117°·6 „ „
„ 5th	114°·1 „ Kotah.
„ 6th	114°·7 „ Jhansi.
„ 7th	114°·7 „ Nagpur.
„ 8th	114°·2 „ Khammamet.

Rain.—As mentioned above, the week under review has been one of fairly general showery weather over the regions which ordinarily receive rain at this season, but in addition to this normal rainfall there has apparently occurred an advance of monsoon winds along the Malay Coast and up the Andaman Sea which has occasioned exceptionally heavy rain over a large part of Lower Burma. The rainfall of the week has been almost wholly confined to Burma and North-East India, to the Punjab and to the south of the Indian Peninsula, the whole of the intervening area having been practically without rain. This is the ordinary distribution of rainfall at this season.

The table at the close of the summary shows that effective rain, that is, rain of one-tenth of an inch and over was received in twenty-nine of the rainfall divisions, a number slightly lower than was the case last week. The area of effective rainfall included all the Burma divisions, all the Assam divisions, all the Bengal divisions, except South Bihar, the hills of the North-West

Provinces, all the Punjab divisions, except the south-east and south, Malabar, Mysore, the East Coast (North and South) and Madras (South-Central, Central and South). In all other parts of the country the fall was *nil* or practically so. The heaviest average fall was 8·22 inches in Tenasserim, followed by 4·22 inches in Assam (Surma), by 3·76 inches in the Assam Hills and by 2·49 inches in Deltaic Burma, while the divisions of Central Burma, East Bengal, Assam (Brahmaputra), deltaic, central, north and hills of Bengal, Madras (South-Central) and Madras (South) all received an average actual fall of over one inch. The third column of the table shows that more rain than usual fell during the week in eighteen of the divisions. In many of these divisions the excess was small and unimportant, but in Tenasserim it amounted to 6·43 inches, in Deltaic Burma to 2·01 inches, in Deltaic Bengal to 0·87 inch, in the North Punjab to 0·67 inch and in Madras (South) to 0·65 inch. Except in the case of these eighteen divisions the rainfall was normal or deficient, the abnormal deficiency amounting to one inch or over in Arakan, Assam (Brahmaputra) and Coorg.

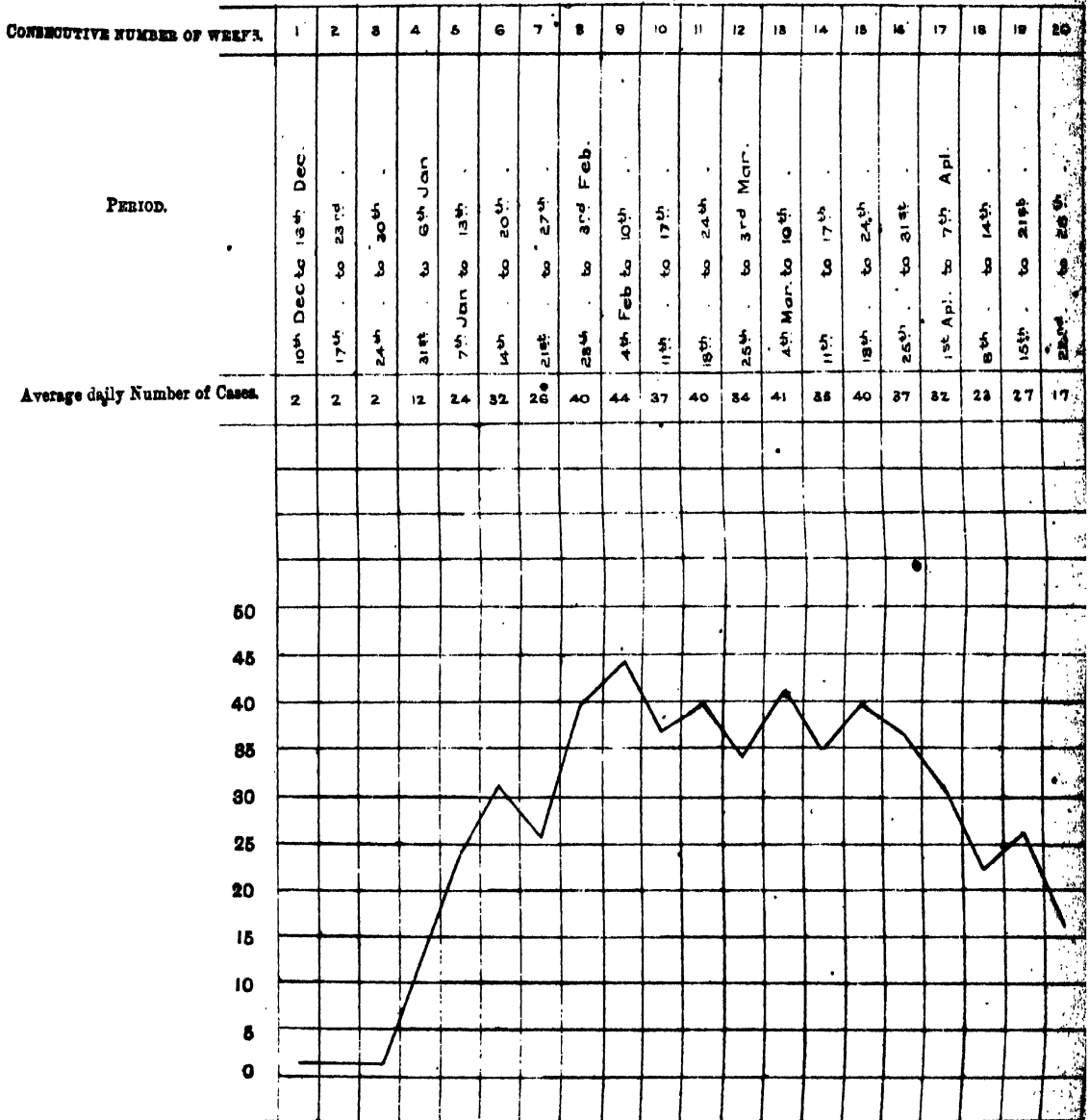
The three last columns of the table show that the rainfall between February 28th and date has been short of the average in Assam and East Bengal, in the Gangetic Plain, in the central parts of the Peninsula, in Central India and the Central Provinces [except the Central Provinces (East)] and in North Bombay.

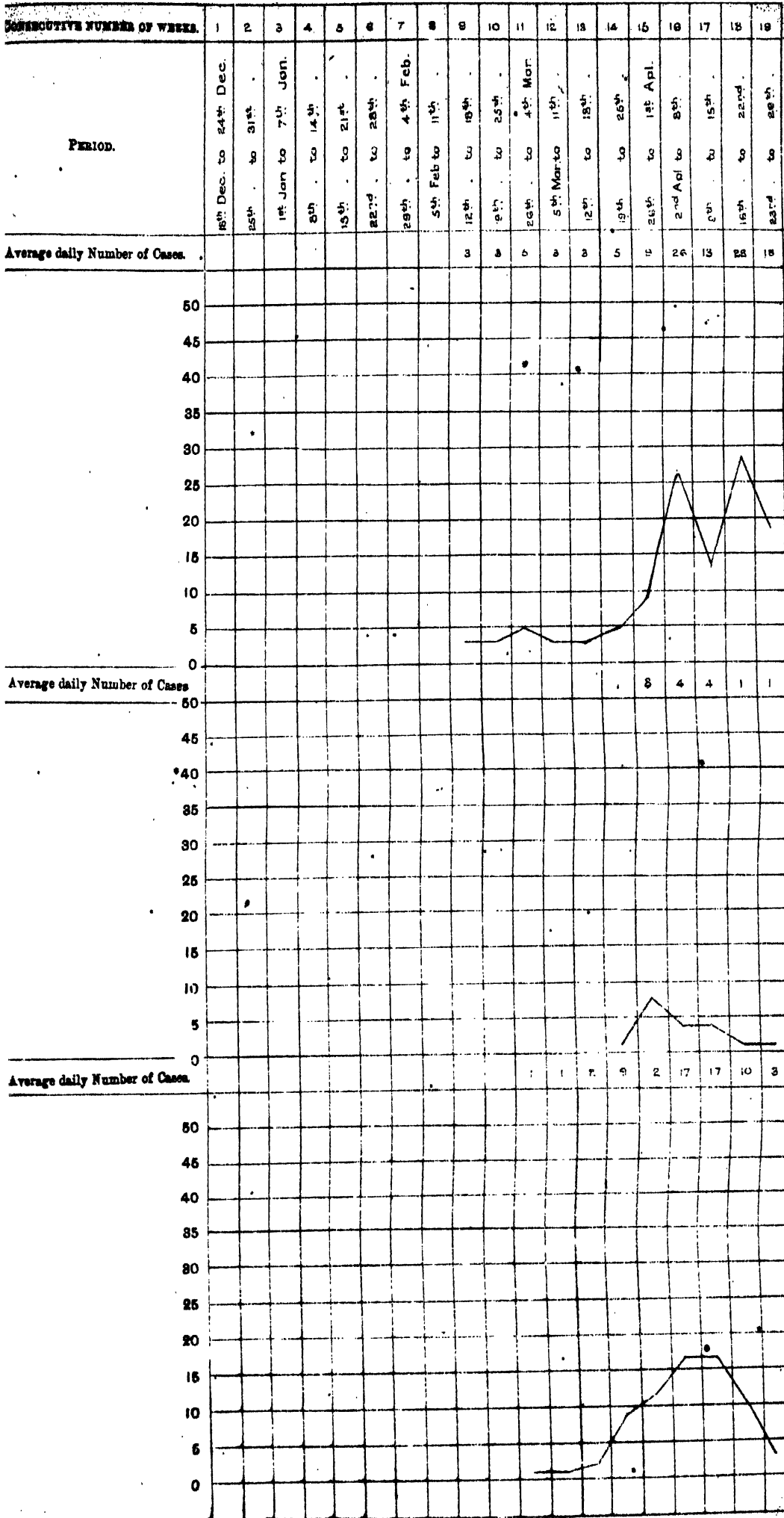
The following are the principal large totals during the week under review :

Burma	Moulmein	8·22 inches.
	Toungoo	3·45 "
	Bassein	5·08 "
Assam	South Sylhet	15·73 "
Bengal	Kishoregunj (Mymensingh)	5·93 "
	Magoora (Jessore)	4·14 "
	Nowkhilla (Bogra)	5·54 "
	Govindgunj (Rungpur)	5·42 "
Punjab	Murree	1·56 "
	Swabi (Peshawar)	1·46 "
	Kohat	1·42 "
Malabar	Pentelmanna	6·60 "
	Udamalpet (Coimbatore)	3·56 "
Madras	Rajahmundry	2·88 "
	Perambalur (Trichinopoly)	5·16 "
	Dindigul (Madura)	4·47 "

IV.

Chart of reported plague cases in the City of Karachi.

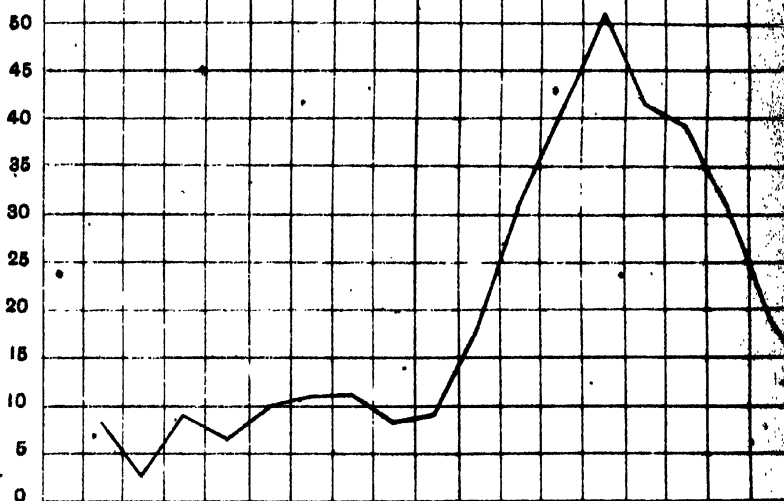




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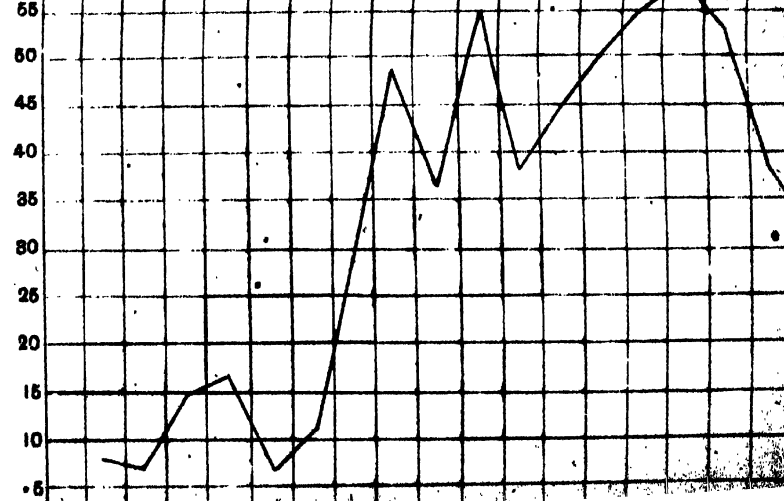
Average daily Number of Cases.



Average daily Number of Cases

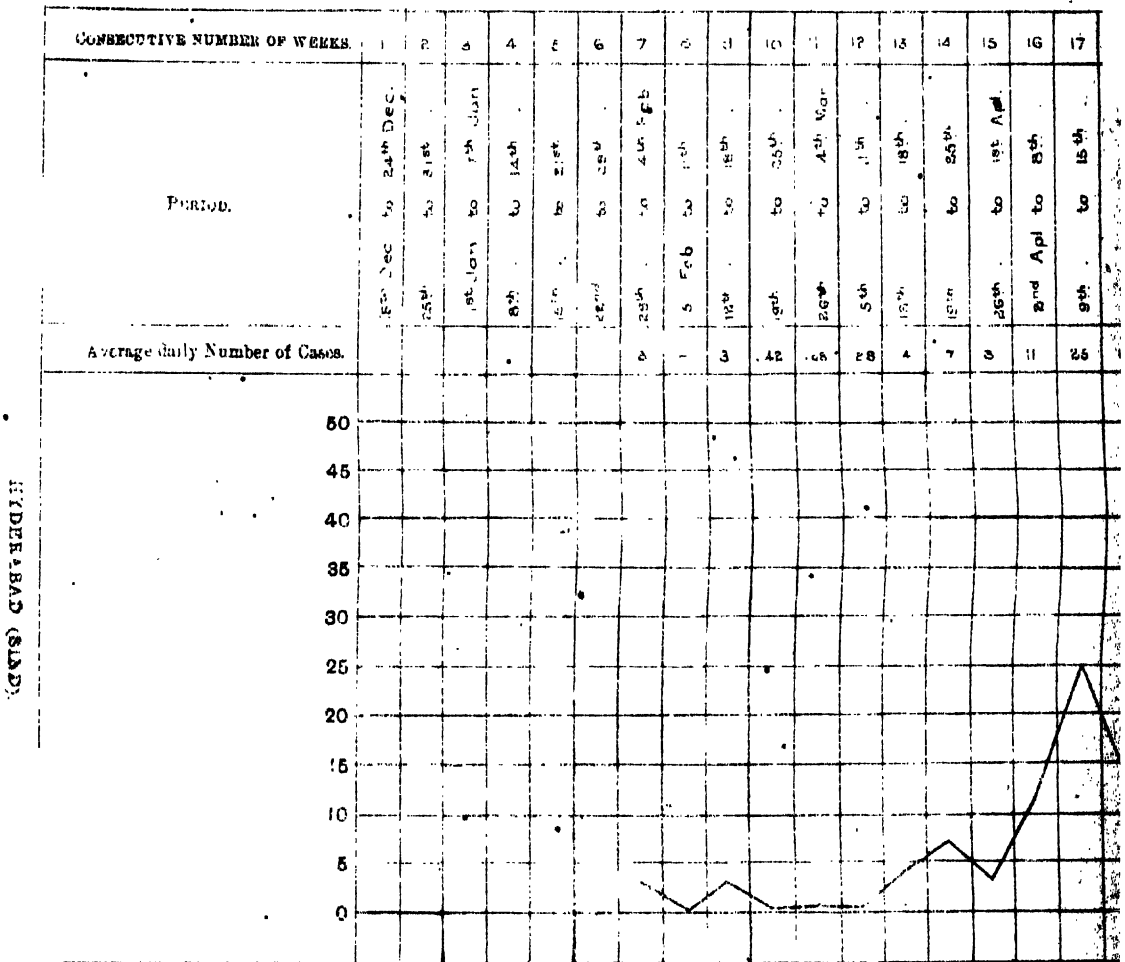


Average daily Number of Cases



V — continued.

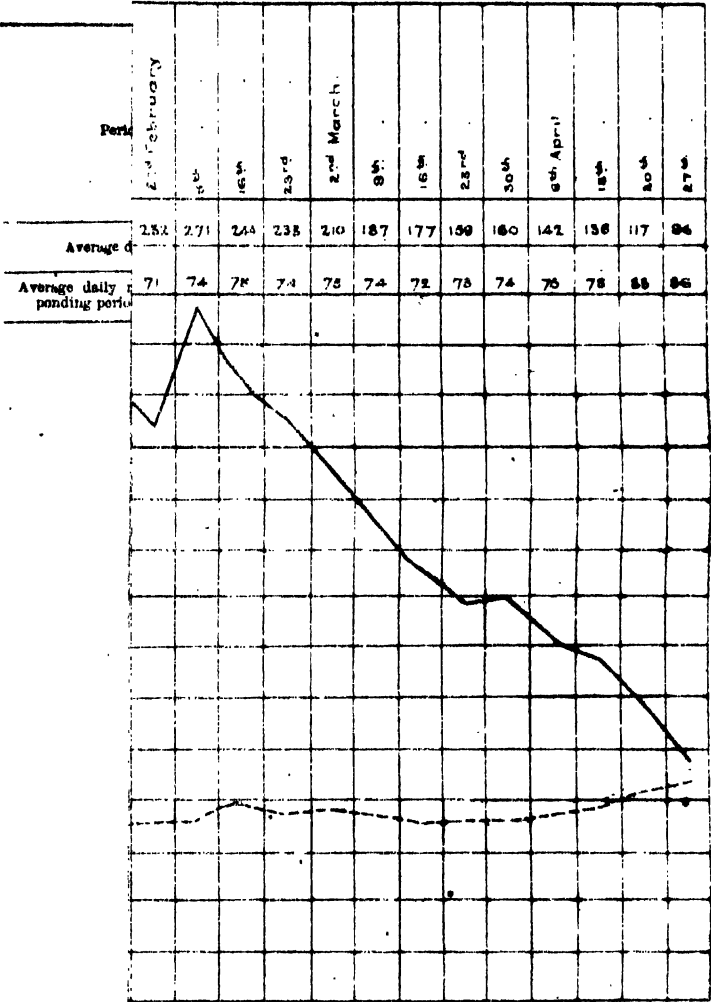
Chart of reported plague cases in places outside the cities of Bombay and Karachi.



Hyderabad Branch, Topo. Dy. No. 1911.

Rev. C. J. A., May 1897.

ding periods of the preceding five years.



II.

Chart of reported plague cases in the City of Bombay.

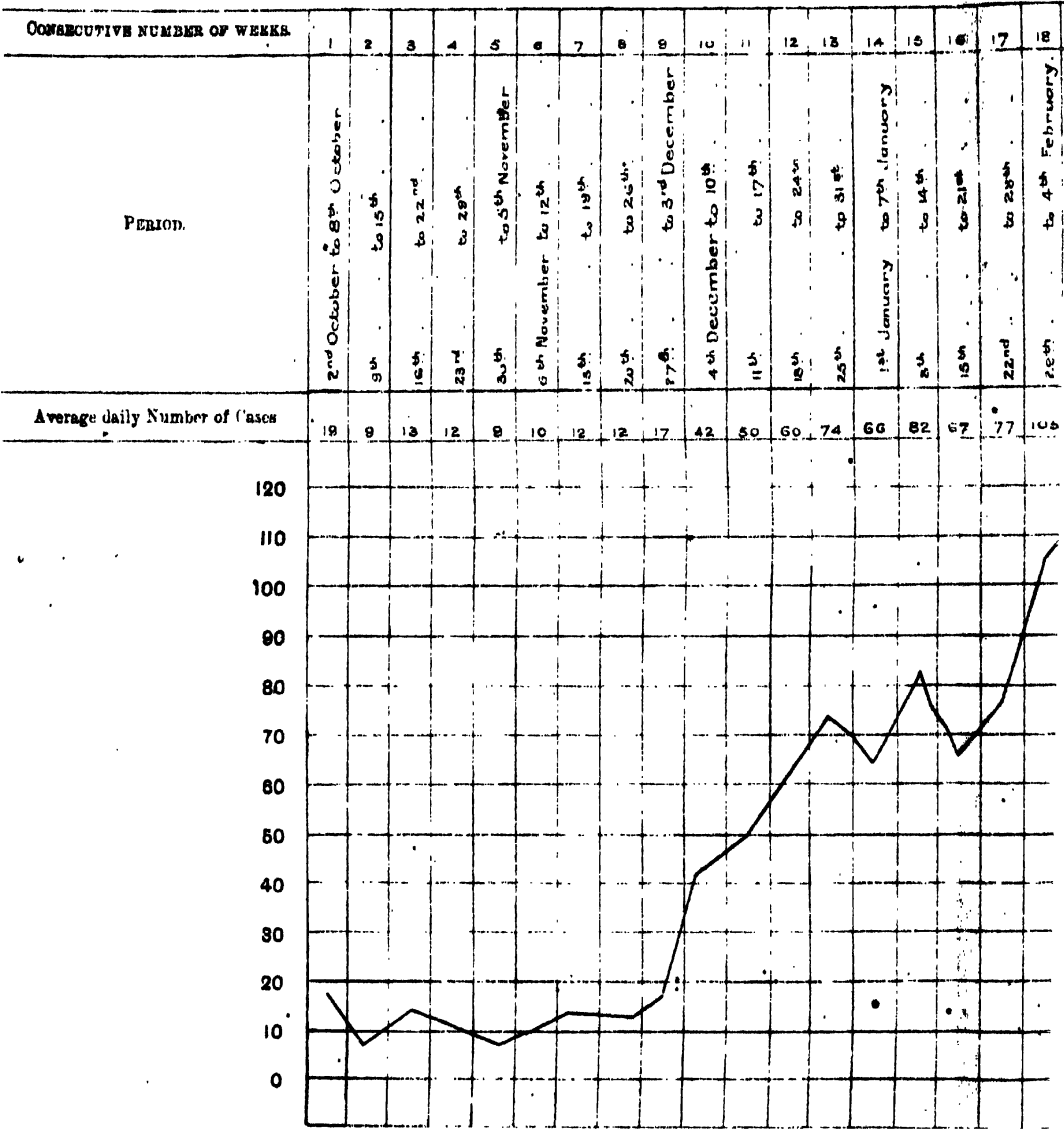


Chart of reported plague cases in the different

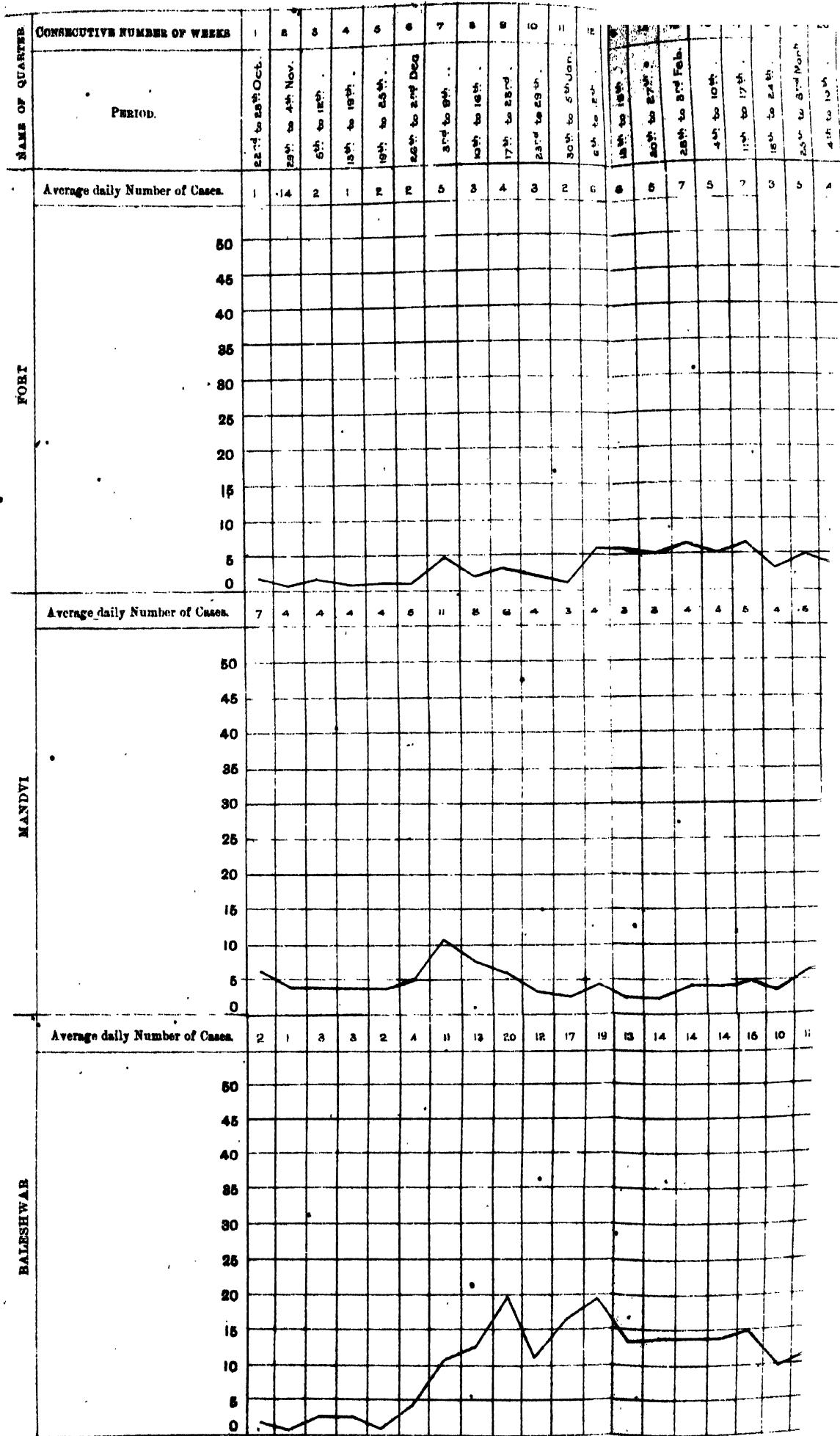


Chart of reported plague cases in the different quarters of the City of Bombay.

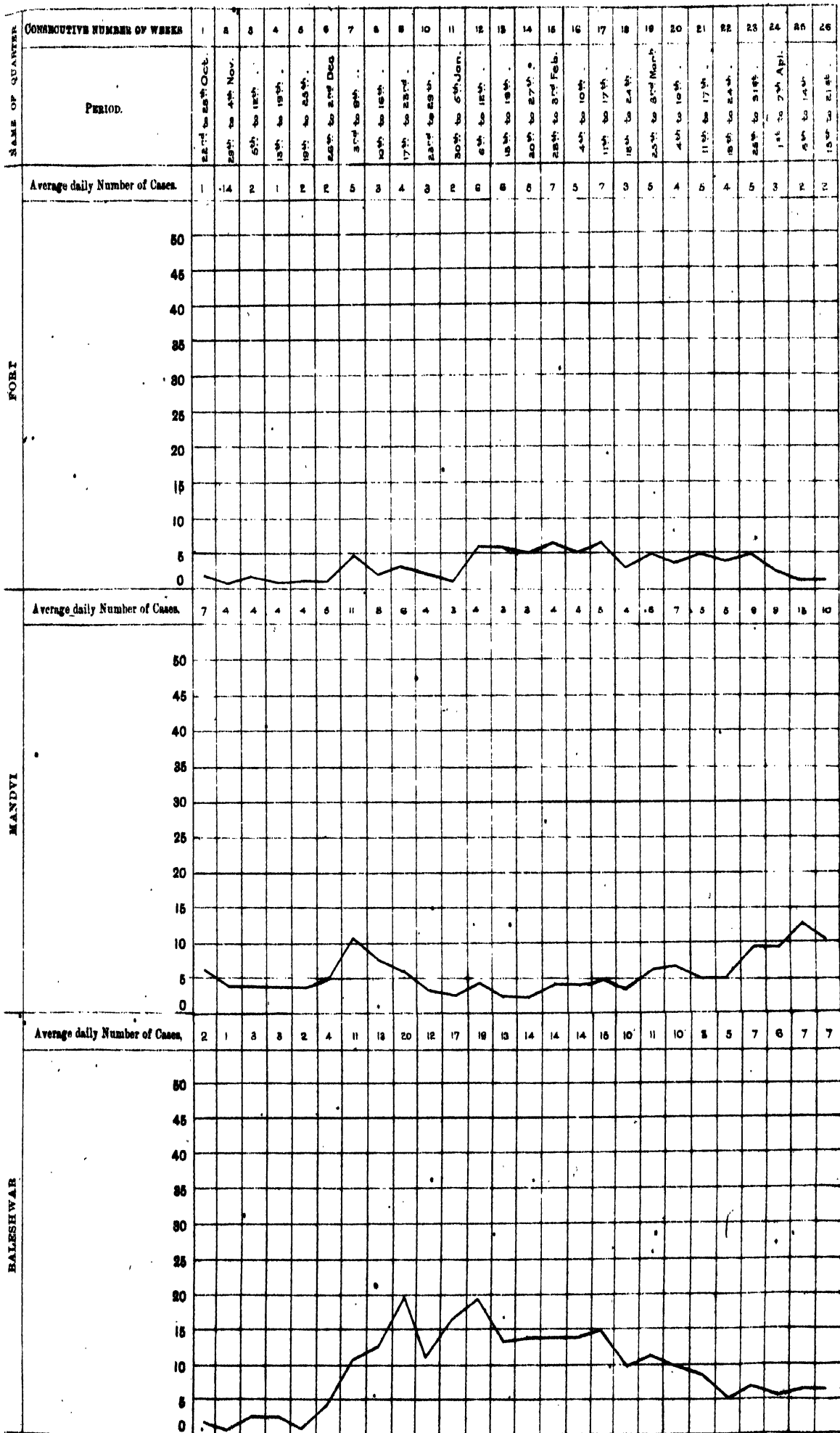
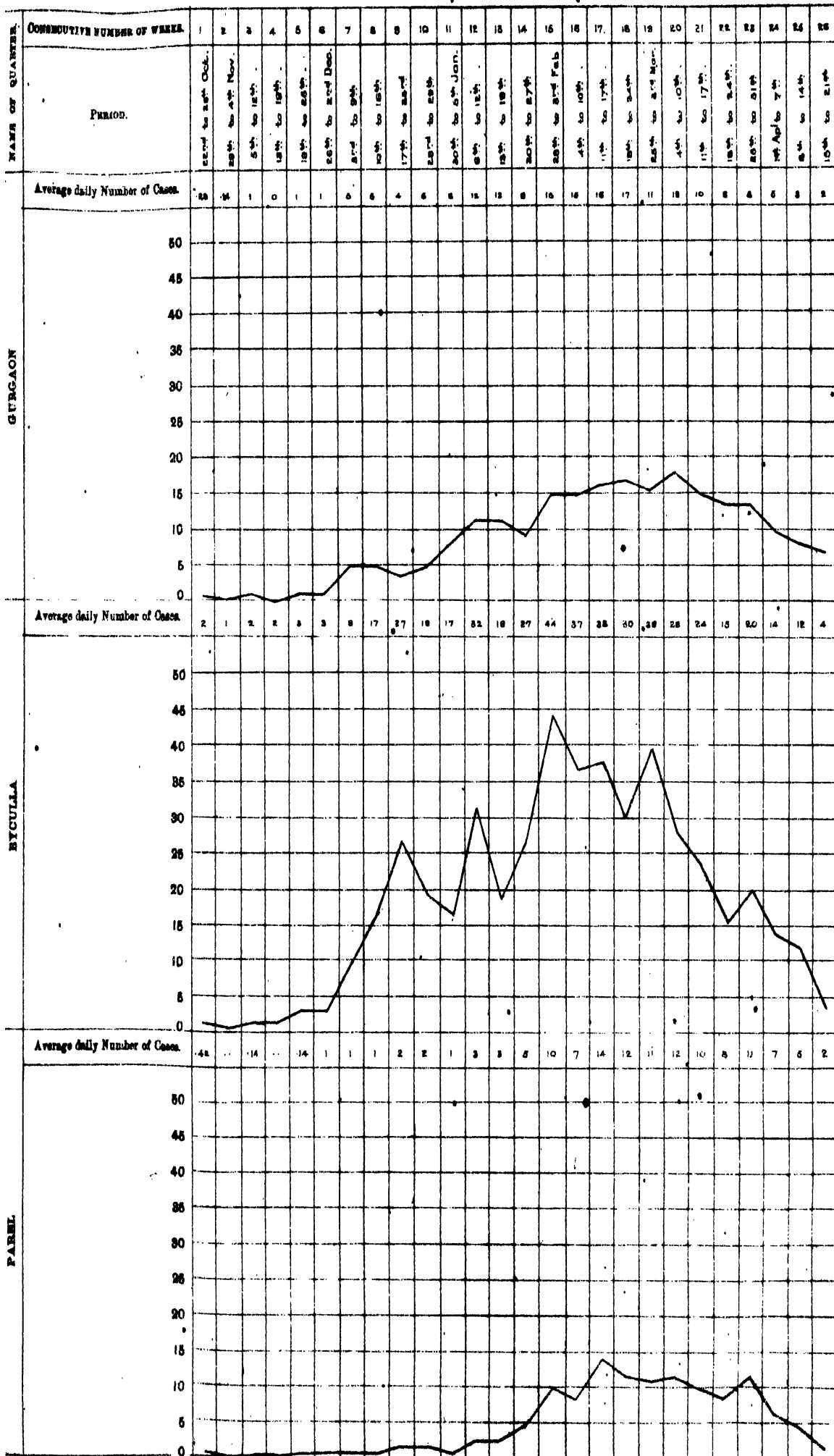


Chart of reported plague cases in different quarters of the City of Bombay.





The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 19.]

SIMLA, SATURDAY, MAY 8, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 19.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATIONS.

Simla, the 4th May, 1897.

No. 5.—The following Statute is published for general information:

ARMY (ANNUAL) ACT, 1897.

[60 VICTORIA, CHAPTER 3.]

An Act to provide, during Twelve Months, for the Discipline and Regulation of the Army.

[29TH MARCH, 1897.]

WHEREAS the raising or keeping of a standing army within the United Kingdom of Great Britain and Ireland in time of peace, unless it be with the consent of Parliament, is against law:

And whereas it is adjudged necessary by Her Majesty and this present Parliament, that a body of forces should be continued for the safety of

the United Kingdom and the defence of the possessions of Her Majesty's Crown, and that the whole number of such forces should consist of one hundred and fifty-eight thousand seven hundred and seventy-four, including those to be employed at the depôts in the United Kingdom of Great Britain and Ireland for the training of recruits for service at home and abroad, but exclusive of the numbers actually serving within Her Majesty's Indian possessions:

And whereas it is also judged necessary, for the safety of the United Kingdom, and the defence of the possessions of this realm, that a body of Royal Marine forces should be employed in Her Majesty's fleet and naval service, under the direction of the Lord High Admiral of the United Kingdom, or the Commissioners for executing the office of Lord High Admiral aforesaid:

And whereas the said marine forces may frequently be quartered or be on shore, or sent to do duty or be on board transport ships or vessels, merchant ships or vessels, or other ships or vessels, or they may be under other circumstances in which they will not be subject to the laws relating to the government of Her Majesty's forces by sea:

And whereas no man can be forejudged of life or limb, or subjected in time of peace to any kind of punishment within this realm by martial law, or in any other manner than by the judgment of his peers and according to the known and established laws of this realm; yet nevertheless it being requisite, for the retaining all the before-mentioned forces, and other persons subject to military law, in their duty, that an exact discipline be observed, and that persons belonging to the said forces who mutiny or stir up sedition, or desert Her Majesty's service, or are guilty of crimes and offences to the prejudice of good order and military discipline, be brought to a more exemplary and speedy punishment than the usual forms of the law will allow:

44 & 45 Vict., c. 58. And whereas the Army Act will expire in the year one thousand eight hundred and ninety-seven on the following days:

- (a) In the United Kingdom, the Channel Islands, and the Isle of Man, on the thirtieth day of April; and
- (b) Elsewhere in Europe, inclusive of Malta, also in the West Indies and America, on the thirty-first day of July; and
- (c) Elsewhere, whether within or without Her Majesty's dominions, on the thirty-first day of December:

Be it therefore enacted by the Queen's most Excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same, as follows:

1. This Act may be cited as the Army Short title. (Annual) Act, 1897.

2. (1) The Army Act shall be and remain in force during the periods hereinafter mentioned, and force for specified times. no longer, unless otherwise provided by Parliament; that is to say,

- (a) Within the United Kingdom, the Channel Islands, and the Isle of Man, from the thirtieth day of April one thousand eight hundred and ninety-seven to the thirtieth day of April one thousand eight hundred and ninety-eight, both inclusive; and
- (b) Elsewhere in Europe, inclusive of Malta, also in the West Indies and America, from the thirty-first day of July one thousand eight hundred and ninety-seven to the thirty-first day of July one thousand eight hundred and ninety-eight, both inclusive; and
- (c) Elsewhere, whether within or without Her Majesty's dominions, from the thirty-first day of December one thousand eight hundred and ninety-seven to the thirty-first day of December one thousand eight hundred and ninety-eight, both inclusive;

and the day from which the Army Act is continued in any place by this Act is in relation to

that place referred to in this Act as the commencement of this Act.

(2) The Army Act, while in force, shall apply to persons subject to military law, whether within or without Her Majesty's dominions.

(3) A person subject to military law shall not be exempted from the provisions of the Army Act by reason only that the number of the forces for the time being in the service of Her Majesty, exclusive of the marine forces, is either greater or less than the number hereinbefore mentioned.

3. There shall be paid to the keeper of a Prices in respect of victualling house for the billeting. accommodation provided by him in pursuance of the Army Act the prices specified in the schedule to this Act.

SCHEDULE.

Accommodation to be provided.	Maximum price.
Lodging and attendance for soldier where hot meal furnished.	Fourpence per night.
Hot meal as specified in Part I of the Second Schedule to the Army Act.	One shilling and threepence half-penny each.
Breakfast as so specified	One penny half-penny each.
Where no hot meal furnished, lodging and attendance, and candles, vinegar, salt, and the use of fire, and the necessary utensils for dressing and eating his meat.	Fourpence per day.
Ten pounds of oats, twelve pounds of hay, and eight pounds of straw per day for each horse.	One shilling and ninepence per day.
Lodging and attendance for officer	Two shillings per night.

Note.—An officer shall pay for his food.

The 7th May, 1897.

No. 6.—His Excellency the Governor General has been pleased to accept the resignation by the Hon'ble Mr. G. P. Glendinning of his office of Additional Member of the Council of the Governor General for the purpose of making Laws and Regulations.

No. 7.—Mr. Kenworthy Brown, Barrister-at-Law, Reporter for the Indian Law Reports in the High Court, Madras, has been granted leave of absence for six months, with effect from the 6th May, 1897.

No. 8.—Mr. J. H. M. Ryan, Barrister-at-Law, has been appointed to officiate as Reporter for the Indian Law Reports in the High Court, Madras, during the absence of Mr. Kenworthy Brown, or until further orders.

J. M. MACPHERSON,
Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 7th May, 1897.

No. 410.—Mr. W. H. M. Gun is permitted to resign Her Majesty's Indian Civil Service, with effect from the 1st June 1897.

No. 415.—The services of Mr. A. T. Forbes, of the Indian Civil Service, Madras Presidency, are placed at the disposal of the Finance and Commerce Department.

MEDICAL.

The 3rd May, 1897.

No. 410.—Surgeon-Captain C. H. Bedford, M.D., C.M., I.M.S. (Bengal), is appointed to officiate as Chemical Examiner and Professor of Chemistry in the Medical College, Calcutta, during the absence on furlough on medical certificate of Surgeon-Major L. A. Waddell, M.B., or until further orders.

SANITARY.

The 7th May, 1897.

No. 1463.—The following information regarding quarantine and trade restrictions imposed in foreign countries, in consequence of the existence of bubonic plague in India, is published for general information :

The Regulations respecting the passage of ships from India through the Straits of Dardanelles, the substance of which was stated in a telegram* from Her Majesty's Secretary of State of the 9th March 1897 (published in the *Gazette of India*, under Home Department Notification No. 932, dated the 12th March 1897) have been rescinded.

* Turkey. Ships from India and Baluchistan cannot pass Dardanelles unless kept fifteen days ottoman or foreign lazaret.

Telegram, dated 6th May 1897.

From—The Secretary of State, London,

To—The Viceroy, Simla.

Germany.—My telegrams of 19th† February and 20th‡ March last. Importation of untanned air-dried hides known as kips admitted unconditionally.

† Published in the *Gazette of India* under Home Department Notification No. 758, dated the 27th February 1897.

‡ Published in the *Gazette of India* under Home Department Notification No. 1093, dated the 26th March 1897.

PORT BLAIR.

The 3rd May, 1897.

No. 418.—Mr. W. Jessop, 5th Assistant Superintendent, Port Blair, is granted furlough for one year, with effect from the 13th May 1897.

JUDICIAL.

The 4th May, 1897.

No. 531.—In exercise of the power conferred by section 5 of the Central Provinces Additional Judicial Commissioner's Act, XIX of 1896, the Governor General in Council is pleased to direct the transfer of the second appeal in the case specified below from the Court of the Judicial Commissioner of the Central Provinces to the High Court, North-Western Provinces :

No. 294 of 1896.

Motilal *versus* Ganga Bai and Kanhogi Rao.

The 7th May, 1897.

No. 555.—The Honourable Mr. C. A. Wilkins, Indian Civil Service, took his seat as an Officiating Judge of the High Court of Judicature at Fort William in Bengal on the forenoon of the 28th April 1897.

No. 557.—In exercise of the power conferred by section 33 of the Prisoners Act, 1871, (V of 1871), as amended by section 2 of the Prisoners Act Amendment Act 1882 (IX of 1882), and in supersession of the notifications of the Government of India in the Home Department marginally cited, the Governor General in Council is pleased to appoint the jails at Rangoon, Moulmein, Bassein, Mandalay, Myingyan, Thayetmyo, and Insein, as places within British India to which prisoners sentenced to transportation may be sent.

No. 2046, dated 25th November 1870.
No. 263, dated 25th April 1889.
No. 25, dated 12th January 1893.

No. 558.—In exercise of the power conferred by section 196 of the Criminal Procedure Code, 1882, (X of 1882), and in supersession of the notifications of the Government of India in the Home Department marginally cited, the Governor General in Council is pleased to empower all Commissioners and Deputy Commissioners in Burma to make or authorize the making of complaints of offences punishable under section 294-A of the Indian Penal Code (XLV of 1860) within their respective executive jurisdictions.

No. 1547, dated 25th November 1878.
No. 1220, dated 12th November 1880.
No. 581, dated 26th April 1883.
No. 1135, dated 15th August 1883.

POLICE.

The 7th May, 1897.

No. 256.—The services of Mr. A. G. Mayne, a District Superintendent of Police in the Punjab, are placed permanently at the disposal of the Government of Burma for employment in the Burma Police.

No. 258.—The services of Captain L. W. Shakespear, 2nd Battalion, 2nd Gurkha Rifles, are placed at the disposal of the Chief Commissioner of Assam, for employment as Commandant of the Naga Hills Military Police Battalion.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

LAND-SURVEYS.

Simla, the 4th May, 1897.

No. 989—65-5.—Colonel J. Waterhouse, I.S.C., Superintendent, 1st grade, Survey of India Department, and Assistant Surveyor-General, is granted, under Rule IX of the Military Furlough Regulations of 1868, furlough out of India on private affairs for one month, with effect from the 10th May 1897, or the subsequent date on which he may avail himself of it.

No. 990—65-5.—The services of Colonel J. Waterhouse, I.S.C., Superintendent, 1st grade, Survey of India Department, and Assistant Surveyor-General, are replaced at the disposal of the Military Department, with effect from the 10th June 1897.

No. 995—65-6.—Mr. T. A. Pope, Deputy Superintendent, 1st grade, Survey of India Department, is appointed to officiate as Assistant Surveyor-General in charge of the Lithographic and Photographic offices, with effect from the date on which Colonel J. Waterhouse proceeds on furlough.

The 5th May, 1897.

No. 997—78-3.—Mr. E. C. Barrett, Superintendent, 1st grade, Survey of India Department, is granted furlough for six months, under Article

343, Civil Service Regulations, with effect from the 1st May 1897, or the subsequent date on which he may avail himself of it.

The 7th May, 1897.

No. 1022—48-4.—Captain C. H. D. Ryder, R.E., officiating Deputy Superintendent, 2nd grade, Survey of India Department, is granted furlough for two years, under Article 340 (b) of the Civil Service Regulations, with effect from the 20th March 1897.

CIVIL VETERINARY ADMINISTRATION.

The 5th May, 1897.

No. 647—51-2.—Veterinary Captain H. M. Maxwell, Superintendent, Civil Veterinary Department, Baluchistan, is granted privilege leave of absence for three months, with effect from the 1st June 1897, or such later date as he may avail himself of it.

The 7th May, 1897.

No. 665.—The following communication from the Consul for the Netherlands at Calcutta, notifying the prohibition of the importation of cattle (excluding horses) into certain Dutch Settlements in Asia, is published for general information :

Copy of a letter from the Consul for the Netherlands, Calcutta, to the Government of India, dated 26th April 1897.

I have the honour to inform you that I have received a telegram from the Netherlands

Indian Government, communicating me that the importation from Asia of cattle, except horses, has been prohibited in Java, Madura, Bali, and Lombok, and that the local Governments* of other parts of Netherlands India are authorized to prohibit the importation or to order a four-weeks' quarantine.

FAMINE.

The 5th May, 1897.

No. 2000—105-27-F.—With reference to Notification No. 789—105-6-F., dated the 12th March 1897, it is notified that the services of Lieutenant H. E. Norman, 2nd Regiment of Madras Infantry, are replaced at the disposal of the Military Department.

The 7th May, 1897.

No. 2016—105-29-F.—The services of the following officers are placed at the disposal of the Chief Commissioner, Central Provinces, for famine duty:

Lieutenant R. B. B. Howe, 6th Regiment of Madras Infantry;

Lieutenant C. H. B. Clark, 26th Regiment of Madras Infantry.

FORESTS.

The 7th May, 1897.

No. 411—26-10-F.—Mr. A. L. Home, Conservator of Forests, 1st grade, having returned from the privilege leave granted him in the Notification of this Department No. 153-F., dated the 5th February last, and resumed charge of the Assam Forest Circle from Mr. E. G. Chester, officiating Conservator, 3rd grade, the following reversions took effect from the 2nd instant:

- (i) Mr. Chester to his substantive appointment of Deputy Conservator, 1st grade, Bengal.
- (ii) Mr. S. Eardley-Wilmot, Conservator, 2nd (officiating 1st) grade, in charge of the Oudh Forest Circle, North-Western Provinces and Oudh, to his substantive appointment in the 2nd grade.

EMIGRATION.

The 5th May, 1897.

No. 625—31-1.—In exercise of the powers conferred by section 80 of the Indian Emigration Act, 1883 (XXI of 1883), the Governor-General in Council is pleased to make the following additions to the rules under the said Act published with the Notification of the Government of India in the Department of Revenue and Agriculture, No. 94-E., dated the 18th March 1886, and amended by the Notification of the Government of India in the same Department, No. 170, dated the 1st February 1896:

(1) In the test prescribed for lime-juice in Rule 178A, Chapter V, section III, for the words in the *Note*—

“A darkening indicates lead or copper,”

the following shall be substituted, namely:

“A darkening which disappears again almost immediately is due to iron, but a persistent darkening indicates the presence of lead or copper.”

(2) To paragraph 2 of the said *Note* the following shall be added, namely:

“As a confirmatory test the following process may be used:

“Evaporate some of the juice to dryness and ignite; then dissolve the remaining ash in Nitric Acid and divide the solution into two portions. To one of these add a little Iodide of Potassium solution: a yellow precipitate indicates lead. To the other portion add Ferrocyanide of Potassium: a chocolate precipitate indicates copper, and a white precipitate lead.”

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 4th May, 1897.

No. 750-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. P. Bonenblust as acting Consul for Germany at Aden, during the absence of Mr. S. Schmuck.

No. 751-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. P. Bonenblust as acting Consul for the Netherlands at Aden during the absence of Mr. S. Schmuck.

The 5th May, 1897.

No. 755-G.—The following substantive promotions are made in the Berar Commission, with effect from the 11th December, 1896, unless otherwise specified, consequent on the replacement at the disposal of the Military Department of the services of Colonel C. T. Lane, C.I.E., a Deputy Commissioner of the 1st Class:

Mr. A. J. Dunlop, a Deputy Commissioner of the 2nd Class (seconded), to be a Deputy Commissioner of the 1st Class, but to remain seconded.

Mr. R. D. Hare, a Deputy Commissioner of the 2nd Class, to be a Deputy Commissioner of the 1st Class.

Mr. H. Godwin Austen, a Deputy Commissioner of the 3rd Class, to be a Deputy Commissioner of the 2nd Class.

Maulavi Muhammad Nizam-ud-din Hassan Khan, a Special Assistant Commissioner (seconded), to be a Deputy Commissioner of the 3rd Class, but to remain seconded.

Kumar Shri Harbhamji Rawaji, a Special Assistant Commissioner (seconded), to be a Deputy Commissioner of the 3rd Class, but to remain seconded.

Mr. Rustumji Faridunji, a Special Assistant Commissioner, to be a Deputy Commissioner of the 3rd Class.

Mr. C. E. Biddulph, an Assistant Commissioner of the 1st Class, to be a Special Assistant Commissioner, with effect from the 3rd March 1897.

No. 757-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. C. Stubmann as acting Consul for Sweden and Norway at Akyab during the absence of Mr. F. Müller.

The 6th May, 1897.

No. 767-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. V. von Rottanscher as acting Consul for the Austro-Hungarian Empire at Calcutta during the absence of Mr. D. McLaren Morrison.

No. 771-G.—Subject to the confirmation of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of Monsieur Harold Curjel as Consular Agent for France at Karachi, *vice* Monsieur G. Rat.

No. 1727-I-B.—Whereas it has been customary in the Hyderabad Assigned Districts for the Government to open markets and bazars for the sale of agricultural produce, to arrange for the conservancy and management thereof, to levy fees therein and to provide for the collection and disposal of the fees levied as aforesaid;

And whereas it is expedient to continue the custom aforesaid;

In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act (XXI of 1879) and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to issue the following orders:

1. (1) These orders may be called the Berar Cotton and Grain Markets Law, 1897, and are hereinafter referred to as "this Law."

Title and commencement.

- (2) This Law shall come into force at once.

2. The Resident may, by notification in the *Hyderabad Residency Orders*, declare that any place, the property of the Government or of the public or of a Municipal Committee or District Board, is a market or bazar for the sale of agricultural produce generally, or for the sale of a particular class or classes of agricultural produce, and may from time to time amend, vary or rescind any such notification.

Notification of markets and bazars.

3. (1) The Resident may, in respect of any market or bazar notified under section 2, make rules for—

Power to make rules for markets and bazars.

- (a) the management of the market or bazar, the levy of fees therein and, subject to the provisions of section 4, the collection and disposal of such fees;

- (b) the conditions under which licenses shall be issued to brokers, weighmen and measurers using the market or bazar and the fees to be charged for such licenses;

- (c) the place or places for weighment and measuring, the description of scales, weights and measures to be used, the periodical inspection, verification and correction of such scales, weights and measures, and the seizure and confiscation of such scales, weights and measures, if used in violation of such rules; and,

- (d) generally, the guidance of such committees or persons as may from time to time be appointed for the purpose of carrying out of this Law.

- (2) All rules under this section shall be published in the *Hyderabad Residency Orders* and shall thereupon have the force of Law.

(3) In making any rule under this section, the Resident may direct that a breach of it shall be punishable with fine which may extend to fifty rupees, and, when the breach is a continuing breach, with fine which, in addition to such fine as aforesaid, may extend to five rupees for every day after the first during which the breach continues.

4. (1) All fees under the last foregoing section shall be levied at rates calculated so as to meet, as nearly as may be, the expenditure deemed necessary for the purposes hereinafter mentioned, and the collections therefrom shall be applied in the first instance to those purposes under the direction of the Resident and through such agency as the Resident may appoint in that behalf; that is to say—

- (1) the maintenance and improvement of the market or bazar in which the fees are levied, its surroundings and approaches;
- (2) the construction and repair of buildings, chabutras and other erections necessary for the purposes of such market or bazar; and
- (3) the health, convenience and safety of the persons using such market or bazar.

(2) The surplus (if any) shall, in the case of a market or bazar within municipal limits, be paid over to the Municipal Committee concerned for expenditure on the purposes specified in the Berar Municipal Law, 1886, and, in the case of any other market or bazar, to the District Board concerned for expenditure on the purposes specified in the Berar Rural Boards Law, 1885.

5. (1) No trade allowances shall be recognized in any market or bazar notified under section 2, and no Civil Court shall, in any suit arising out of a transaction entered into in any such market or bazar, have regard to any usage or trade custom or alleged usage or trade custom to the contrary.

(2) In every cotton market or bazar notified under section 2 all samples shall be paid for, and no Civil Court shall, in any suit arising out of a transaction entered into in such market or bazar, have regard to any usage or trade custom or alleged usage or trade custom to the contrary.

(3) In every transaction entered into in any cotton market or bazar notified under section 2 it shall be presumed that the parties intend that cotton shall be weighed in the sacking and that the seller guarantees that the sacking of each package shall not weigh more than ten pounds.

Explanation.—Every deduction, other than deductions on account of deviation from sample when the purchase is made by sample or of deviation from standard, when the purchase is made by reference to a known standard, or on account of a difference between the actual weight of the sacking and the standard weight, or on account of the admixture of foreign matter, shall be regarded as a trade allowance for the purposes of this Law.

6. (1) When the Resident has, by notification under section 2, declared any place to be a market or bazar for the sale of agricultural produce generally, or for the sale of any particular class or classes of agricultural produce, no new market or bazar shall, except with the sanction in writing of the Resident and subject to such conditions as the Resident may think fit to impose, be established for the like purpose within five miles of the market or bazar notified as aforesaid.

(2) Whoever establishes a market or bazar in contravention of this section or violates the conditions under which he is authorised to establish a market or bazar under this section, shall be punishable with fine which may extend to fifty rupees, and, in the case of a continuing breach, with fine which, in addition to such fine as aforesaid, may extend to five rupees, for each day after the first during which the breach continues.

7. Fees leviable in pursuance of any rules under this Law may be realized as fines under the orders of any Magistrate.

Recovery of fees.

8. The Bazar Cess, the levy of which was authorised by the notification of the Government of India in the Department of Revenue, Agriculture and Commerce, No. 11, dated the 27th January, 1875, shall cease to be levied in any market or bazar notified under section 2.

Abolition of existing Bazar Cess in markets or bazars notified under section 2.

The 7th May, 1897.

No. 1733-I.-B.—In exercise of the powers conferred by the notification of the Government of India in the Foreign Department, No. 3631-I., dated the 21st September, 1892, the Governor-General in Council is pleased to direct the transfer of the following civil appeals and applications pending before the Resident at Hyderabad, by virtue of his jurisdiction over the Cantonment of Secunderabad, to the Court of the Judicial Commissioner of the Hyderabad Assigned Districts:

- | | |
|---|---|
| (1) Second Appeal No. 1 of 1897. | { (1) Mahomed Moosa
(2) Noor Mahomed
(3) Hajee Ahmed of Secunderabad } Appellants.
<i>versus</i>
Hajee Mabeeb of H. Faks & Co. of Secunderabad. } Respondent. |
| (2) Second Appeal No. 2 of 1897. | { (1) A. Theroovengadam Moodliar
(2) A. Sreenevas Moodliar (minor) by next friend and guardian A. Theroovengadam Moodliar.
(3) A. Muthukistna Moodliar
(4) A. Loganathum Moodliar (minor) by next friend and guardian A. Muthukistna Moodliar—all representatives of late A. Ramanujam Moodliar } Appellants.
<i>versus</i>
Sheik Sanah, Assignee of Pooloor Juggiah at Runga Shaycepet near Warangal, His Highness the Nizam's Dominions. } Respondent. |
| (3) Second Appeal No. 3 of 1897. | { Hajee Sajanalal, General Merchant and Contractor, Sajanalal Street, Secunderabad } Appellant.
<i>versus</i>
Nawab Baharam Jung, Bahadur, residing near Sir Salar Jung's Palace, City Hyderabad. } Respondent. |
| (4) Application No. 1 of 1897, under section 622 of the Civil Procedure Code. | { Boorgoo Venkanna residing in Raja Moodliar's Street, Secunderabad } Appellant.
<i>versus</i>
Kamsetty Ramanna now residing in the village of Pedda Chinta Kunta in the Taluk of Athenagaram in Sir Vikar-ul-Umra's Jagir. } Respondent. |
| (5) Application No. 2 of 1897, under section 622 of the Civil Procedure Code. | { P. Ramchandra Pillai, Pleader, Secunderabad } Appellant.
<i>versus</i>
Mota Beeriah, Contractor, residing in Bolarum. } Respondent. |

No. 776-G.—Captain C. A. Brown, Indian Staff Corps, resumed charge of his office as Cantonment Magistrate of Baroda from Lieutenant M. T. Elderton on the 17th April 1897, before noon.

W. J. CUNINGHAM,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 7th May, 1897.

APPOINTMENTS.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 492.—Lieutenant-Colonel G. L. Eliot, Indian Staff Corps, Assistant Commissary-General, first class, Commissariat-Transport Department (Bengal), is appointed to officiate as a Commissary-General, and is posted to the Madras Command, with effect from the 28th April 1897, *vice* Colonel W. Cooke on furlough.

STAFF CORPS.

No. 493.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Second-Lieutenants—

Richard Henry Chenevix-Trench, officiating wing officer, 26th (Baluchistan) Regiment of Bombay Infantry,—12th April 1897.

James Macpherson, officiating wing officer, 24th (Baluchistan; Duchess of Connaught's Own) Regiment of Bombay Infantry,—30th March 1897.

Malcolm Robertson Pocock, attached to the 19th (Punjab) Regiment of Bengal Infantry,—1st April 1897.

NATIVE ARMY.

No. 494.—7th Regiment of Bengal Cavalry—

Jemadar Suraj Bakhsh, appointed on probation in G. G. O. No. 961 of 1894, is confirmed in that rank, with effect from the 8th November 1894.

LONDON GAZETTE.

No. 495.—The following extracts are published for general information:

"*London Gazette*," dated the 13th April, 1897, page 2078.

WAR OFFICE;

Pall Mall, 13th April, 1897.

BREVET.

The promotion to the rank of Colonel of Lieutenant-Colonel A. W. Jamieson, Indian Staff Corps, is dated 9th November 1896, and not as previously stated.

The undermentioned officers to be Colonels:

Lieutenant-Colonel Sir Charles H. Leslie, *Bart.*, C.B., Indian Staff Corps. Dated 11th January 1897.

Lieutenant-Colonel Francis C. Burton, Indian Staff Corps. Dated 20th February 1897.

PROMOTIONS.

No. 496.—The following promotions are made, subject to Her Majesty's approval:

INDIAN STAFF CORPS.

To be Major.

Captain Henry Melvill. Dated 3rd May 1897.

To be Captain.

Lieutenant Henry Joseph Thacker. Dated 1st May 1897.

Second-Lieutenants to be Lieutenants.

Dated 16th April 1897.

Henry Stuart Tyndall.

Jonathan Maxwell Bruce.

Frederick Fitz Hugh Lance.

ORDNANCE DEPARTMENT.

Bengal.

No. 497.—Store Sergeant Edward George White to be Sub-Conductor, with effect from the 21st March 1897, *vice* Sub-Conductor F. Maher, appointed Draftsman, Gun Carriage Factory, Fatehgarh, and seconded.

Store Sergeant Edward Green to be Sub-Conductor, with effect from the 1st April 1897, *vice* Sub-Conductor D. W. John, appointed Assistant Overseer, Gun Carriage Factory, Fatehgarh, and seconded.

NATIVE ARMY.

No. 498.—11th (Prince of Wales' Own) Regiment of Bengal Lancers—

Ressaidar Teja Singh to be Risaldar, and Jemadar Khushal Singh to be Ressaidar, *vice* Jaswant Singh, transferred to the pension establishment, with effect from the 1st April 1897.

No. 499.—15th (Cureton's Multani) Regiment of Bengal Lancers—

Jemadar Rabb Nawaz Khan to be Ressaidar, but to remain seconded while employed in the Political Department, *vice* Ismail Khan, transferred to the pension establishment, with effect from the 1st March 1897.

Jemadar Ata Muhammad Khan to be Ressaidar, *vice* Rabb Nawaz Khan, seconded, with effect from the 1st March 1897.

No. 500.—38th (Dogra) Regiment of Bengal Infantry—

Jemadar Achhar to be Subadar, and Color-Havildar Ballu to be Jemadar, *vice* Kanha, transferred to the pension establishment, with effect from the 13th February 1897.

No. 501.—27th Regiment of Madras Infantry—

Jemadar Ramalingam to be Subadar, and Color-Havildar Muhammad Yakub to be Jemadar, *vice* Muhammad Ishak, transferred to the pension establishment, with effect from the 1st March 1897.

RETIREMENTS.

No. 502.—Honorary Surgeon-Captain Samuel Edward Carrapiett, Indian Subordinate Medical Department (Madras), is permitted to retire from the service, with effect from the 7th December 1896, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS, RESIGNATIONS
AND RETIREMENTS.**No. 503.**—*1st Punjab Volunteer Rifles*—

Charles Joseph Hallifax, Esquire, to be Major, *vice* Goulding, promoted.

Captain (Honorary Major) Edward Nicholl, V.D., resigns his commission, and is permitted, on retirement, to retain his rank and wear the uniform of the corps.

No. 504.—*2nd Punjab (Simla) Volunteer Rifles*—

Sir Dennis Fitzpatrick, K.C.S.I., Honorary Colonel, resigns his appointment, with effect from the 6th March 1897.

The Hon'ble William Mackworth Young, C.S.I., Lieutenant-Governor of the Punjab, to be Honorary Colonel, *vice* Sir Dennis Fitzpatrick, K.C.S.I., resigned.

No. 505.—*Moulmein Volunteer Rifles*—

Major Knightley Grey Burne (supernumerary list, Upper Burma Volunteer Rifles) to be Commandant, with the rank of Lieutenant-Colonel, *vice* Shaw, transferred to the supernumerary list.

No. 506.—*Upper Burma Volunteer Rifles*—

Lieutenant Walter Samuel Sharpe to be Captain, to complete the establishment.

William Sutherland, Gentleman, to be Second-Lieutenant, *vice* Parsons, promoted.

Henry William James, Gentleman, to be Second-Lieutenant, *vice* Collins, promoted.

No. 507.—*Madras Railway Volunteers*—

Lieutenants Edward Rowlandson Ross and Henry Johnstone Stanley to be Captains, to complete the establishment.

No. 508.—*Bangalore Rifle Volunteers*—

Lieutenant P. E. Benson resigns his commission.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 28.—Chief Engineer F. O. Gadsden, Royal Indian Marine, is appointed Inspector of Machinery, Bombay Dockyard, on probation, with effect from the 30th April 1897.

DISCIPLINE.

No. 29.—At a Marine Court held at Bombay on the 2nd and following days of April 1897, Commander Gerald Edward Holland, D.S.O., Lieutenant Thomas Johnstone Walker, and Lieutenant Walter George Windham, officers of the Royal Indian Marine, were collectively arraigned on the following charge :

CHARGE SHEET.

The prisoners—

Commander Gerald Edward Holland, D.S.O., temporarily attached to the Royal Indian Marine Dockyard, Bombay ;

Lieutenant Thomas Johnstone Walker temporarily attached to the Royal Indian Marine Ship *Mayo* ;

Lieutenant Walter George Windham temporarily attached to the Royal Indian Marine ship *Mayo* ;

are charged with negligently and by default losing a vessel of the Indian Marine Service, in that,

they on board the Royal Indian Marine Ship *Warren Hastings* while on the voyage from Cape Town, Africa, to the Island of Mauritius between the 6th and 14th days of January 1897, when entrusted respectively

Commander Gerald Edward Holland, D.S.O., as Commander,

Lieutenant Thomas Johnstone Walker as Navigating Officer,

Lieutenant Walter George Windham as officer of the watch

with the safe navigation of the said vessel negligently and by default suffered the said vessel to be stranded and totally lost on the morning of the 14th day of January 1897 off Sainte Philippe on the South-East Coast of the Island of Réunion.

FINDING.

The Court find that the prisoner Commander Gerald Edward Holland, D.S.O., temporarily attached to the Royal Indian Marine Dockyard, Bombay, is guilty of the charge.

The Court find that the prisoner Lieutenant Thomas Johnstone Walker, temporarily attached to the Royal Indian Marine ship *Mayo*, is not guilty of the charge.

The Court find that the prisoner Lieutenant Walter George Windham, temporarily attached to the Royal Indian Marine ship *Mayo*, is not guilty of the charge.

SENTENCE.

The Court sentences the prisoner Commander Gerald Edward Holland, D.S.O., temporarily attached to the Royal Indian Marine Dockyard, Bombay, to be severely reprimanded.

Signed at the Royal Indian Marine Dockyard, Bombay, this 5th day of April 1897.

P. FALLE, *Captain,*
President.

Order by the Governor General in Council.

I confirm the findings of the court, but reduce the sentence from "severely reprimanded" to "reprimanded."

By Command,

P. J. MAITLAND, *Major-General,*

Secretary to the Government of India.

SIMLA ;

The 20th April 1897.

No. 30.—The Governor-General in Council is pleased to direct the publication for general information of the subjoined reports of the wreck of the R.I.M.S. *Warren Hastings* which took place on the 14th of January 1897 off Sainte Philippe on the South-East Coast of the Island of Réunion. In doing so His Excellency in Council desires to place on record his sense of the excellent conduct of Commander Holland, D.S.O., and the officers and crew of the *Warren Hastings*, after the striking of the vessel.

The coolness and judgment displayed by the Commander of the vessel, and the perfect discipline and courage of the officers and men, under circumstances of the most trying nature are worthy of high praise, as is also the admirable conduct of the troops, whose discipline stood the extreme test of inaction in the face of imminent danger. His Excellency in Council, while deploring the disaster, thinks that all on board deserve commendation for the manner in which they passed through the severe trial to which they were subjected.

From COMMANDER G. E. HOLLAND, Royal Indian Marine, D.S.O., R.I.M. Troopship *Warren Hastings*, to His Excellency the Governor of Mauritius,—(dated Mauritius, 22nd January 1897).

I have the honour to submit the following report on the loss of the R.I.M. Troopship *Warren Hastings*.

2. We sailed from Cape Town at 6 A.M. on the morning of the 6th January 1897, and all went well until the time of the disaster. The weather having been fine excepting the S.E. gale blowing when we left the Cape, and an unsettled appearance in the weather on the morning of the 13th January 1897, the barometer being then 22° lower than normal, and the wind, which in the early morning was N.N.W., force 4, shifted very suddenly to S., and blew with a force of 4 to 6 (Beaufort scale), the appearance of the weather being unsettled.
3. On the forenoon of the 13th January the sun was obscured, and observations for longitude could not be obtained. At noon the sun came out and the latitude was found by observation, and again at 3 P.M. observations of the sun enabled us to accurately fix the longitude. These observations gave us the exact position of the ship at 3 P.M., which was latitude $22^{\circ} 39' 22''$ S., longitude $53^{\circ} 33' 50''$ E. (the mean of the observations of Commander and the Navigating Lieutenant). At 3-30 P.M. the course was set by compass N. 64° E., equivalent according to last observations to N. 60° E. (true). At 3-45 P.M. the error of the compass was obtained by time azimuth using Birdwood's Tables, and found to be only 3° W.; the compass course was then accordingly altered to N. 63° E. by standard to make N. 60° E. (true). The speed of the vessel was 12.5 knots; wind S. and force 3 to 5. From then until

the vessel ran on to the rock the weather was overcast, cloudy, with rain, which latter came down in torrents at 2 A.M.

4. At 2-20 A.M., when the vessel was wrecked, the position by D. R. (from 3 P.M.) was latitude $21^{\circ} 29' 12''$ S., longitude $55^{\circ} 46' 12''$ E., which was 8.1 miles S., $4\frac{1}{2}^{\circ}$ W. of the place where the vessel struck.
5. At the time of the disaster there were on the bridge myself, Lieutenant Walker, the navigating officer, and Lieutenant Windham, the officer of the watch; Lieutenant Walker and myself having gone on the bridge at 2 A.M.
6. To all of us it appeared that we could see a distance of, at least, 1 mile or $1\frac{1}{2}$ miles, and it was only after the vessel struck that we realized how very intense the darkness was. Then, although the vessel was actually on rocks, close to very large boulders, and having, within a distance of only about 60 yards from the bow of the ship, the cliffs and high land of the island, we could see from the vessel's bridge absolutely nothing.
7. I had perfect confidence in the correctness of my observations and course from the 3 P.M. position, and, taking into consideration the great height of the land at Réunion Island, and the fact that off the south coast, if it is seen even half a mile off, a vessel is perfectly safe, the island being steep too, I considered I had no cause for anxiety. I fully expected to experience a current to the southward, and possibly to the westward as well, and I had intended to run on for an hour longer on the N. 63° E. compass course to allow well for the same before hauling up for Mauritius, if nothing was sighted.
8. I did not consider it necessary to proceed at a slow speed, there being nothing to make me anxious about the vessel's position, except the heavy rain and darkness of the night, the previous day's current having set the vessel southward 6 miles, and I am thankful now I did not slow down, for, had I done so, the vessel would have been stopped by the outside rocks, and must have gone down, in deep water, with all hands.
9. At 2-20 A.M., without warning of any kind, that is, either the least sign of land, or sound of breakers (the sound of the latter being no doubt covered by the noise made by the torrents of rain falling on awnings and decks), the vessel went on to the rocks. Speed at the time, 12.5 knots an hour. The shock was very great. The engines were immediately stopped and reversed, but, almost in the instant of doing this, I realized that the vessel must be on the rock-bound coast of Réunion, with deep water astern, and so I set the engine-going ahead full speed again to urge the vessel, if possible, further on to the rocks, and kept them going ahead as long as possible. By this means, as the

vessel was lifted by each succeeding swell, she was worked close up to the solid rock ahead.

10. The wells were immediately sounded. I found 2 feet forward; main hold dry; 2 feet of water above fore stokehold plates; and aft, 5 feet of water.
11. The boats were cleared at once, this order being very properly carried out by the crew; all the boats on board were cast loose, and ready for lowering in five or six minutes; all watertight doors were also closed, and all available steam pumps set going.
12. Soundings were then taken round the ship as follows, *viz.* :—
 Starboard side on bow by the fore rigging we found $4\frac{1}{2}$ fathoms.
 Abreast of the bridge, $7\frac{1}{2}$ fathoms.
 " " after entry port, 8 fathoms.
 On the quarter, $4\frac{1}{2}$ fathoms.
 Right over the stern, $4\frac{1}{2}$ fathoms.
 Port side bow, $5\frac{1}{2}$ fathoms.
 " abreast of bridge, 8 fathoms.
 " " engine room, 3 fathoms.
 Port side abreast of main mast, 3 fathoms.
 Port side on quarter, $4\frac{1}{2}$ fathoms.
13. As owing to the sea breaking heavily on the rocks, I found the boats could not be used to land the troops, I ordered them to be re-secured to prevent their carrying away, as the vessel was rolling and thumping heavily on the rocks: this was done at once.
14. As nothing could be seen from the bridge at 2-45 A.M., Lieutenants T. J. Walker and Windham went forward, and coming back to me reported that the vessel's bow was close to large rocks, on to which they considered it possible to get by means of ropes.
15. At 3-15 A.M., I directed Lieutenants Windham and Dobbin to get blue lights, lower themselves on the rocks, and ascertain if there was sufficient room on the rocks to disembark the troops on to them. This was done, and when these officers burnt the blue lights on the rocks, I saw that disembarkation there was possible.
16. When the vessel struck I gave orders for the troops to fall in, and sent to Lieutenant-Colonel Forestier-Walker, the Officer Commanding the troops on board, to come to me on the bridge, which he did immediately, accompanied by Captain and Adjutant Stuart-Wortley. Orders were then sent to the troops to retire from the upper deck except those on duty, in order to leave room for the necessary work of the crew, the women and children and sick to get ready to come on deck, and every one to get ready to disembark and to wait further orders.
17. At 4 A.M., everything being ready, I gave orders to commence disembarking the men. I retained the women and children, because I hoped that the vessel would remain safe until daylight, when they could be disembarked much more safely.
18. At 4-15 A.M. the vessel commenced heeling over to starboard, and the engineers and stokers were driven out of the after stokehold and engine room. The forward stokehold having been filled up, and every one driven out of it at 3-15 A.M., the watertight door between it and the after one being then closed. This bulkhead held till the end. Everyone was now ordered on deck.
19. At 4-20 A.M. the vessel commenced heeling rapidly, and as I was of opinion then that, owing to the amount of water in the vessel, and the fact that the water was very deep on the starboard side and shallow in places on the port side, the vessel was going to capsize, I ordered the disembarkation of the men to cease and the women and the children and sick to be passed out. This order was obeyed promptly; the men stood where they were, opening out a little to let the women and children pass on. When all the women and children had been passed out, the disembarkation of the men was continued.
20. At 4-55 A.M. the starboard side of the vessel's spar deck was under water and the starboard boats were swept away. At this time, daylight commencing and thinking the end near, I gave permission to any men who could swim to go over the port bow and swim ashore to land at a point on the rocks 30 yards off, where the sea was fairly smooth. The first man took a small line with him, and several other ropes were thereby made fast to the ship and shore, and many men disembarked by this means.
21. At 5-30 A.M. the disembarkation was complete, and at my request Lieutenant-Colonel Forestier-Walker left the bridge and proceeded on shore to take command of the troops and make the necessary arrangements.
22. Two lives were lost, both natives—one, the saloon cook, the other, Sub-Lieutenant de Burgh's servant. These men jumped overboard near the steam cutter on the port side, and not being good swimmers were drowned.
23. From first to last the most perfect discipline was displayed. All orders issued to the troops were obeyed instantly, without any noise or confusion. The discipline of the troops was tested twice very severely; the first time when after the wreck they were ordered to retire to the main and troop decks, and the second time when they were ordered to cease disembarking to enable the women and children to be landed.
24. The behaviour of the troops was throughout beyond praise. Had there been any



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 21. }

SIMLA, SATURDAY, MAY 22, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 21.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 20th May, 1897.

No. 432.—Mr. G. L. Weidemann has been permitted to resign Her Majesty's Indian Civil Service, with effect from the 3rd April 1897.

MEDICAL.

The 17th May, 1897.

No. 485.—The services of Surgeon-Captain H. D. Mason, A.M.S., are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the date on which he assumed charge of his duties.

No. 487.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they assumed charge of their duties:

Surgeon-Lieutenant P. Evans, M.B., A.M.S.

Surgeon-Lieutenant A. E. Milner, A.M.S.

SANITARY.

The 18th May, 1897.

No. 1518.—Whereas the Governor General in Council is satisfied that there is danger of an outbreak of plague if persons assemble at Hardwār to attend fairs in the present month of May and the ensuing month of June;

In exercise of the powers conferred by section 2, sub-section (1), of the Epidemic Diseases Act (III of 1897), the Governor General in Council is pleased to direct that no tickets to travel by railway to Lakhsar, Patri, Jawālapur and Hardwār shall be sold from the 24th day of May 1897 to the 12th day of June 1897.

The 21st May, 1897.

No. 1545.—The following documents regarding quarantine and trade restrictions imposed in foreign countries in consequence of the existence of bubonic plague in India are published for general information :

Notifications of the Board of Trade (Fisheries Department).

London, April 22, 1897.

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of the following decree issued by the French Government relating to the Sanitary measures to be applied in France and Algeria to ships arriving from countries infected by the Bubonic Plague :

Journal Officiel, 16 Avril, 1897.

Le Président de la République française.

Sur le rapport des ministres de l'intérieur et des finances.

Vu l'article 1^{er}, de la loi du 3 Mars, 1822, sur la police sanitaire.

Vu le décret du 9 Mars, 1897, relatif aux provenances des pays contaminés de peste.

Vu les délibérations du comité consultatif d'hygiène publique de France, des 27 Février et 5 Avril, 1897.

Vu le règlement sanitaire général annexé à la convention sanitaire de Venise du 19 Mars, 1897 (chap. 2, titre IV), relatif aux marchandises ou objets susceptibles d'être prohibés à l'importation.

Décète :

Art. 1^{er}. Est interdite jusqu'à nouvel ordre l'importation en France et en Algérie des drilles, des chiffons, des débris frais d'animaux, des onglons, des sabots venant directement ou indirectement de toute localité où la peste aura été constatée.

Art. 2. Est également interdit le transit à travers la France ou l'Algérie des objets désignés à l'article 1^{er}, toutes les fois que ce transit donne lieu à un débarquement ou à une manipulation quelconque.

Art. 3. Seront admis après désinfection les laines brutes ou manufacturées venant directement de toute localité contaminée de peste, les linges de corps ayant servi ou n'ayant pas servi, les hardes ou vêtements ayant servi ou n'ayant pas servi, les objets de literie ayant servi ou n'ayant pas servi, les cuirs verts et peaux fraîches venant directement ou indirectement de toute localité où la peste a été constatée.

Art. 4. Aucun navire provenant d'une localité reconnue contaminée de peste ou portant des objets énumérés à l'article 3 ne pourra pénétrer en France ou en Algérie que par un des ports suivants : Marseille, Alger, Pauillac, Saint-Nazaire, le Havre et Dunkerque.

Art. 5. Tout colis contenant quelqu'un des objets visés aux articles 1 et 3 du présent décret et provenant d'un des ports de l'Océan Indien autre que ceux reconnus contaminés de peste, depuis Mascate, y compris les ports du golfe Persique, jusqu'au cap Comorin, doit être accompagné d'un certificat d'origine visé par un agent consulaire français.

Art. 6. Est rapporté le décret du 9 Mars, 1897, susvisé.

Art. 7. Le ministre de l'intérieur et le ministre des finances sont chargés, chacun en ce qui le concerne, de l'exécution du présent décret, qui sera publié au Journal Officiel et inséré au Bulletin des lois.

Fait à Paris, le 15 Avril, 1897.

FÉLIX FAURE.

Par le Président de la République :

Le ministre de l'intérieur,

LOUIS BARTHOU.

Le ministre des finances,

GEORGES COCHERY.

London, April 25, 1897.

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of a communication from Her Majesty's Consul-General at Alexandria, in which he points out that in the case of vessels touching at Egyptian ports or passing through the Suez Canal, it is of the utmost importance that all declarations required by the Regulations of the Maritime Sanitary and Quarantine Board of Egypt from masters and other responsible persons on such vessels should be made with the utmost candour and most scrupulous exactitude, and that masters of vessels should carefully observe all the sanitary rules.

London, April 26, 1897.

The Board of Trade have received, through the Secretary of State for the Colonies, a copy of a Telegram from the Governor of Gibraltar, reporting that vessels from Calcutta and other eastward Indian ports get pratique if provided with clean bill of health, and have good health on board.

Telegram, dated the 18th May 1897.

From—Secretary of State, London,
To—Viceroy, Simla.

Belgium.—Hides from infected countries will be admitted if salted and arsenicated.

Telegram, dated the 18th May 1897.

From—The Secretary of State, London,
To—The Viceroy, Simla.

Bulgaria.—My telegram of 9th* March last. Rangoon considered clean port. Direct importation of rice allowed. Jute sacks from Calcutta admitted after disinfection at Bulgarian port.

* Published in the *Gazette of India* under Home Department Notification No. 932, dated the 12th March 1897.

Telegram, dated the 19th May 1897.

From—The Secretary of State, London,
To—The Viceroy, Simla.

Réunion.—My telegram of 25th† March last. All Indian ports declared infected. Rice ships repulsed. Rice imported from Saigon.

† Published in the *Gazette of India* under Home Department Notification No. 1093, dated the 26th March 1897.

PORT BLAIR.

The 21st May, 1897.

No. 473.—Consequent on the grant of furlough for one year to Mr. W. Jessop, 5th Assistant Superintendent, Port Blair, the following appointments are made in the Port Blair Commission:

Mr. A. Brown, 7th Assistant Superintendent, and officiating as 6th Assistant Superintendent, to officiate as 5th Assistant Superintendent, *vice* Mr. W. Jessop.

Muhammad Ashiq Ali Khan, 8th Assistant Superintendent, and officiating as 7th Assistant Superintendent, to officiate as 6th Assistant Superintendent, *vice* Mr. A. Brown.

Mr. R. F. Lewis, Extra Assistant Conservator of Forests, Burma, and officiating as 8th Assistant Superintendent, to officiate as 7th Assistant Superintendent, *vice* Muhammad Ashiq Ali Khan.

Mr. P. Vaux, Head Quarter Inspector, Military Police, Port Blair, to officiate as 8th Assistant Superintendent, *vice* Mr. R. F. Lewis.

POLICE.

The 21st May, 1897.

No. 286.—The services of Lieutenant A. W. H. Lee, 16th Madras Infantry, are placed at the disposal of the Government of Burma for employment in the Burma Military Police.

J. P. HEWETT,

Secretary to the Government of India.

ECCLESIASTICAL.

The 21st May, 1897.

No. 178.—The following revised rules (1) for the care and use of Government cemeteries throughout India, except those in the Presidency Town of the Diocese of Calcutta and the Presidency Town of the Diocese of Bombay; (2) for the levy and expenditure of fees on graves and monuments in cemeteries and churches throughout India; (3) for the levy of other ecclesiastical fees; and (4) for regulating grants for the building of churches, compensation for accommodation for soldiers in chapels neither belonging to, nor rented by, Government, and for the supply of church furniture are published for general information and guidance:

I.

Rules for the care and use of Government Cemeteries throughout India, except those in the Presidency Town of the Diocese of Calcutta, and the Presidency Town of the Diocese of Bombay.

CHARGE OF THE CEMETERY.

RULE I.—(1) The Resident Chaplain of a station has charge of the general cemetery, and frames an estimate of the expenditure connected therewith in

* Appendix A.

accordance with the directions contained in paragraph 1, Home Department* Resolution Nos. 6—370-382, dated 9th November 1876.

(2) The term "Resident Chaplain" includes a Clergyman of the Additional Clergy Society so far as concerns the stations to which he stands appointed, or other clergyman of the Church of England placed in charge by the Bishop.

(3) Where there are Lay Trustees or a Church Committee they will have the same powers and responsibilities in regard to the cemetery as in regard to the Church. At stations where there are no Trustees or Committee, if there is no Resident Chaplain or during the temporary absence of the Chaplain, the charge of the cemetery belongs to the Chief Magistrate on the spot, or the senior Military Officer if the cemetery is attached to a military cantonment.

(4) At out-stations where there is a Church Committee the charge of the cemetery will belong to the Senior Member of the Committee, provided that if the station does not contain a Church which is the property of the Government, the appointment of the Senior Member of the Committee to hold charge of the cemetery will be subject to the approval of the Bishop or Archdeacon who may, if he consider it advisable, appoint some other person to the charge. At out-stations where there is no Church Committee the charge of the cemetery will belong to such person as may be nominated thereto from time to time by the Magistrate or Deputy Commissioner of the District, but subject to the control of such Magistrate or Deputy Commissioner.

RULE II.—Each cemetery is allowed a mali-chowkidar or chowkidars in accordance with the scale prescribed in paragraph 2, Home Department Resolution†

† Appendix A.

Nos 6—370-382, dated 9th November 1876. These chowkidars are paid by Government through the Resident Chaplain, by whom they are appointed and dismissed. In stations where there is no Resident Chaplain, the chowkidars are paid, appointed, and dismissed by the other officers named in Rule I.

RULE III.—Every reasonable effort should be made by the Resident Chaplain or other officer in charge under Rule I, not only to keep the cemetery in decent order, but to preserve its character as the resting-place of the remains of departed friends by providing for the necessary repairs and by planting the ground with suitable trees.

NOTE.—To meet the expenditure under this rule, see Rule I and paragraph 1 of Home Department Resolution† Nos. 6—370-382, dated 9th November 1876.

† Appendix A.

RULE IV.—The chowkidar will keep the key of the cemetery under the direction of the officer in charge.

RULE V.—The officer who has charge of the cemetery under the operation of Rule I will perform all the duties assigned to the Chaplain by Rules VII, VIII, IX, X, XI and XII, with the exception of the approval of designs of tombstones and of inscriptions to be cut on them. In the case of a tombstone in that part of the cemetery which is reserved for the Church of England, the proposed design and inscription must be forwarded to the Resident or Visiting Chaplain, or, if there be none, to the Archdeacon, and no action taken to erect the monument till his sanction has been obtained. In all other cases the design and inscription must be approved by the Minister of the particular denomination to which the deceased belonged. Should there be no Resident or Visiting Minister of that denomination, the inscription and design must be approved by the Senior Minister belonging to it in the province, or, if there be none, then by the Local Government or Administration. Should a design or inscription be disapproved, it may be referred, if those who are interested desire this, through the Ecclesiastical superior of the denomination concerned, to the Local Government or Administration for decision.

INTERMENTS BY WHOM TO BE CONDUCTED.

RULE VI.—(1) The Chaplain will bury Christians of all denominations whose friends desire his services as laid down in the orders of the Government of India in the Home Department,* No. 159, dated the 6th June 1877, using always the service of the Church of England and the consecrated portion of the cemetery.

* Appendix B.

(2) A portion of every cemetery will be set apart by the orders of Government for the use of Roman Catholic congregations, and another portion will be appropriated for the joint use of other Christians whose friends desire that they should be interred otherwise than according to the ritual of either the Church of England or of the Church of Rome, or who cannot legally be so interred.

(3) The unconsecrated portions thus set apart are not to be fenced or walled off from the rest of the cemetery, but simply divided off by a pathway, and they must be added to the existing cemetery or reserved from it. If the existing cemetery be large enough for the wants of the whole Christian community, such portions will be reserved without reference to the fact that the whole enclosure has or has not been consecrated according to the rights of the Church of England. If the cemetery be only large enough for the wants of Christians desiring to be buried with the service of the Church of England, such portions will be added. The whole cemetery thus divided is to be surrounded by a wall, to have but one gate of entrance, and to be under the care of the officer specified in Rule I.

RULE VII.—(1) Ministers of all denominations have a right to conduct the service of burial over the body of any deceased member of their respective congregations who may be buried in any fitting portion of the ground set apart for the denomination to which the deceased belonged. At least six hours' previous notice of the burial should be given to the Chaplain in charge of the burial-ground, or, in the absence of the Chaplain, to the officer who may be in actual charge. The period herein prescribed may, for special reasons, be shortened with the permission of the Chaplain, or officer in charge of the cemetery. Such Chaplain or officer will, if he thinks the circumstances of the case demand it, bring the facts to the notice of the local Magisterial authorities in time to admit of an order stopping the burial being passed if necessary.

(2) In the cases in which the deceased was in the military or civil employment of Government and the death occurred in a military station, it is the duty of the Officer Commanding the Corps or Head of the Department concerned to inform the Minister of the denomination to which the deceased belonged, of

the hour at which the funeral may be expected at the cemetery. This report is to be in addition to that required by Rule VII (1).

(3) A certificate of burial drawn up according to the required form must be sent to the Chaplain or to the Registrar of Births, Marriages, and Deaths, to be entered in the register kept up by him. The Officer Commanding the station or Regiment or the Local Head of the Department with which the deceased was connected is responsible for the submission of the certificate.

RULE VIII.—(1) No burial can, as a general rule, take place in that part of a Government cemetery which has been set apart for the use of members of the Church of England unless the service prescribed by that Church is read by the Chaplain, if there be one, or, in his absence, by the layman who officiates at the funeral. But a person may be interred in the other portions of a Government cemetery with or without the use of any services of religion.

(2) Where in that part of a Government cemetery which has been set apart for the use of members of the Church of England there is a family vault or grave, or a reserved plot of ground purchased by a member of the family, or a masonry grave prepared in immediate contiguity to such family vault or grave or reserved plot, any deceased member of a family may, if the relative, friend, or legal representative having charge of the funeral arrangements shall so desire, be interred in such family vault, grave, or reserved plot without the performance of the service for the burial of the dead according to the rites of the Church of England.

(3) The burial may take place at the option of the person having charge of the same either without any religious service or with such Christian and orderly religious service at the grave as such person shall think fit; and any person or persons who shall be thereunto invited, or be authorised by the person having charge of such burial, may conduct such service or take part in any religious act thereat.

(4) Notice of any burial which it is intended to conduct under the provisions of clauses (2) and (3) shall be given to the Chaplain or other officer in charge of the burial-ground in the manner prescribed by Rule VII.

ARRANGEMENTS FOR BURYING.

RULE IX.—Where there is a Resident Chaplain he is responsible for the arrangements for digging a grave and shall, ordinarily, arrange for the preparation of a coffin. Should he find or anticipate difficulty in making private arrangements for the preparation of a coffin, he should apply in military stations to the senior Military officer, and in civil stations to the chief local Magistrate to make the necessary arrangements; and these officers are authorized to direct any local Public Works officer to supply all that is necessary. The local Public Works officer would usually be the Executive Engineer of Military Works in military stations and the Civil Executive Engineer in civil stations; but the senior Military officer in a military station and the chief local Magistrate in a civil station may, in cases of emergency, direct the Civil Executive Engineer or the Military Works Executive Engineer, respectively, to make the necessary arrangements. The Resident Chaplain is in all such cases responsible that timely notice is given to the Government officers who may be called upon to arrange for the preparation of a coffin.

The senior Military officer in a military station and the chief local Magistrate in a civil station may, should the Resident Chaplain report that private arrangements for the preparation of coffins are not feasible, issue a general order on the Executive Engineer, Military Works, and the Civil Executive Engineer, respectively, to prepare coffins upon the requisition of the Resident Chaplain. The expenditure incurred by the Executive Engineer will be held in his miscellaneous advance account till repaid by the officer under whose special or general order it was incurred.

During the absence of the Resident Chaplain from the station the senior Military officer in a Military station and the chief local Magistrate in a civil

station shall be responsible for the arrangements for digging graves and preparing coffins.

NOTE.—The expenses incurred in connection with the burial of paupers who die within Cantonment limits will be defrayed from Cantonment Funds under the orders contained in the Circular from the Quarter Master General in India, No. 18, dated the 20th March 1884. In the case of paupers who die out of Cantonment limits, the expenses will be defrayed by the Magistrate of the District.

RULE X.—The officer in charge of the cemetery shall keep a plan of the entire cemetery to be provided by the Public Works Department, with references written upon it, in a book, in which the names of parties interred are recorded; this plan and book being kept with the Church registers.

NOTE.—The Executive Engineer prepares a plan of the cemetery showing on it all the existing graves and the spaces allotted for future graves, and giving them all consecutive numbers.

RULE XI.—The officer in charge of the cemetery may reserve grave space, as limited by Rule XII below, on the application of near relatives of persons already buried in the cemetery and for the burial of the persons named in the application. A double ground fee shall be levied in advance before granting any such application, and each grant shall be registered in a book to be kept for the purpose and indicated on the plan. The ground will then be reserved for 10 years. Before the expiry of that period, a fresh application should be made and a further double fee paid, failing which the ground will be resumed.

RULE XII.—The size of each grave, whether of masonry or not, is limited to 9' X 4', and the area of ground to be enclosed must not exceed 11' X 7' by external measurement.

RULE XIII.—(1) All graves must be at least 6 feet in depth.

(2) No body shall be buried in any vault or masonry grave which it is intended at any after time within 14 years to re-open unless the coffin be separately entombed in an air-tight manner by properly cemented stone or brick work, which shall never be disturbed.

(3) One body only shall be buried in a grave at one time, unless the bodies be those of members of the same family.

(4) No non-masonry grave or masonry grave unprovided with the separate air-tight compartment prescribed in clause (2) shall be re-opened within 14 years after the burial of a person above 12 years of age, or within eight years after the burial of a child under 12 years of age, unless to bury another member of the same family, in which case a layer of earth not less than one foot thick shall be left undisturbed over the previously buried coffin. If on re-opening the grave any soil is found to be offensive, such soil shall be left undisturbed.

(5) There shall never be less than three feet of earth between the topmost coffin in a grave and the surface of the ground.

ERECTION AND REPAIR OF MONUMENTS.

RULE XIV.—Monuments may be erected by any interested person. The inscription before being cut and the design, when the monument is other than a simple headstone, must be first approved of as laid down in Rule V.

RULE XV.—When a grave is not of masonry throughout, the only monument ordinarily allowed over it is a simple cross or headstone on an adequate masonry foundation not exceeding 3' X 2'; and the whole structure must not stand higher than 3' 6" from the ground level. But, with the permission of the officer in charge of the cemetery, a monument, such as may be erected over a masonry grave, may be placed over a non-masonry grave when adequate masonry foundations are provided on which the monument may rest.

RULE XVI.—No monument, of whatever material constructed, shall exceed 8' X 4' at the base without the previous sanction of the Local Government.

RULE XVII.—No monument of *masonry* shall stand higher than 3 feet from the ground-level.

RULE XVIII.—No cenotaph shall be more than 6 feet square at the base.

RULE XIX.—The enclosure of ground round a grave must be by a metal railing, or by chains or bars of metal supported on masonry or metal pillars. Wooden or masonry enclosures are not permitted. The previous sanction of the Archdeacon, or, in his absence, of the Bishop, is necessary to the enclosure of a non-masonry grave: and no such sanction will be given unless the fee required by Rule I of Part II has been paid.

RULE XX.—When a monument needs repairing, the officer in charge of the cemetery should communicate with the friends of the deceased, or when such communication is not possible, advertise three times in the *Gazette of India* and the *Gazette of the Province*; and if it falls into a ruinous condition, and no person will undertake to restore it, the ruined monument shall be made level with the ground during the next repairs, and any slab it contained will be placed over the grave in simple masonry, or be inserted in the wall of the cemetery.

NOTE.—(1) This rule does not apply to monuments of historical or archæological interest. Lists of such tombs should be obtained by Local Governments and Administrations, and as many of them as may be properly preserved at the public expense should be looked after by the local Public Works Department.

(2) The cost of the advertisements in the *Gazette* is met by the Government.

(3) A person other than a British soldier or a non-commissioned officer desiring to erect a monument over a grave is required to pay into the treasury a sufficient sum of money to be invested in Government securities, so that the interest on it will be sufficient to cover the cost of repairs annually. A British soldier or a non-commissioned officer is not compelled to make a deposit; but in the event of money for repairs not being forthcoming, Rule XX is held to apply. The foregoing rules shall apply *mutatis mutandis* to railings round graves, which shall not be constructed until the requisite sum has been paid to cover the cost of repairs.

Explanation.—It is optional with a person, other than a British soldier or non-commissioned officer, proposing to erect a simple cross, head-stone or slab, consisting of a single stone over an adequate foundation, to pay the endowment fee for its maintenance and repairs; but, if no such fee is paid, the cross, head-stone or slab will be liable to removal, if it should need renewal, under Rule XX. The optional endowment fee may be paid at any time after the erection of the stone.

RULE XXI.—All work connected with monuments must, as far as possible, be carried on outside the cemetery, and any undertaker not removing the debris of his work immediately upon its completion is liable to a fine of Rs. 5.

INSPECTION.

RULE XXII.—The cemetery should be inspected annually by the Chaplain in company with the Executive Engineer, the plan and book kept under Rule X being also examined, and a report made to the Archdeacon, and recorded in the ecclesiastical record-book of the station, and also in the Engineer's office.

RULE XXIII.—(1) Commissioners of Divisions should inspect cemeteries, whether closed or in use, within their respective jurisdictions, in the course of their annual tours, and should bring to the notice of the Local Government any instances of cemeteries which are negligently kept, or which the officers in charge may have allowed to fall into a state of bad repair or disorder. All cemeteries are equally subject to the visitation and supervision of the Bishop and Archdeacon.

(2) Sanitary officers in cantonments are invited to inspect cemeteries within their respective cantonments and to report to Local Governments any matter calling for notice.

MISCELLANEOUS.

RULE XXIV.—It is desirable that officers commanding regiments or detachments should be instructed to cause a report to be made to the nearest

civil officer of graves dug for soldiers on march that measures may be taken for their effectual protection and preservation. These graves and all scattered Christian graves throughout the district are under the care of the local civil authorities.

II.

Rules regarding fees in Cemeteries and Churches throughout India.

RULE I.—The following are the rates of fee chargeable:

	Rs.	a.	p.
(1) For every square foot of ground occupied by a grave, whether masonry or not	0	8	0
NOTES.—(1) This fee is independent of the actual charge for making a grave.			
(2) By the terms <i>ground occupied</i> in this rule is meant in the case of an unenclosed grave, the area actually occupied by the grave; and in the case of enclosed graves, graves with monuments or graves partly covered by monuments and partly enclosed, the area actually occupied by the grave <i>plus</i> all additional space either enclosed or occupied by a monument.			
The fee of eight annas in question is irrespective of all charges leviable under clauses (2) to (5) of this rule.			
(2) For a masonry monument, per square foot	1	0	0
(3) For a cut-stone or marble monument, per square foot	0	8	0
Provided that no fee under (2) or (3) shall be less than	5	0	0
(4) Additional fee when a cut-stone or marble monument stands higher than 3 feet from the ground-level	16	0	0
(5) For a headstone or cross over a non-masonry grave	5	0	0
(6) For a faculty for the erection of a monument in a Church	75	0	0
NOTES. (1)—A tablet on the wall of a cemetery shall be regarded as a monument.			
(2)—The term "stone or marble" does not include "slate."			
(3)—The fee of Rs. 75 levied on a faculty is in all cases to be spent in charity.			
(7) For a cenotaph, in addition to the ground fee, a special fee of	50	0	0
NOTE.—If any of the persons commemorated are interred beneath a monument, it should not be classed as a cenotaph.			
(8) For burial in a family vault	3	0	0

RULE II.—Fees are leviable over the whole cemetery, including those portions which are used by Roman Catholics and Non-Conformists.

- NOTES.—(1) The same rules in regard to fees apply to all graves, whether of Roman Catholics, of Non-Conformists, or members of the Established Church.
- (2) Where a parcel of ground used for burial by a Christian community of any particular denomination other than the Established Church of England forms no part of the general cemetery, but is separate from it, or where, although not so separate, it is clearly distinguishable and was not originally acquired, and has not been kept up at the expense of the State, then if the community by which the ground is used so desire, the Government will give up all claim to fees on the distinct understanding that it is divested of all responsibility for the maintenance of the cemetery in proper order. On the other hand, where such parcels of ground form part of a cemetery of the Established Church or the general Christian community provided and maintained by the Government, no distinction can be made as to keeping up any one part of the cemetery, nor should any exemption from fees be permitted.

EXEMPTION FROM FEES IN GOVERNMENT CEMETERIES.

RULE III.—Regimental and non-departmental warrant officers and all British non-commissioned officers and soldiers are exempted from the payment

of any fee for the construction of graves, or for the erection of monuments in burial-grounds to the memory of their comrades, wives, or children ; but not from the fees prescribed under Rule I (6) and (7). The widows and children of regimental and non-departmental warrant officers and all British non-commissioned officers and soldiers are also exempted from payment of the former class of fees in the case of their deceased husbands and parents. No monument, either regimental or private, shall exceed the dimensions prescribed in Part I of these rules.

NOTES.—(1) This rule is applicable to regimental and non-departmental warrant officers and all British non-commissioned officers and soldiers whether in military or civil employ.

Native Christians belonging to Her Majesty's army are British soldiers within the meaning of this rule.

(2) Monuments erected under this rule subscribed for partly by regimental (including non-departmental) warrant officers, non-commissioned officers and men and partly by officers are likewise exempted from the prescribed fee.

(3) Departmental warrant officers and volunteers are not exempted from payment of ecclesiastical fees.

RULE IV.—The Chunar pensioners being more or less under military control come under the category of soldiers, and are therefore entitled to the same exemptions as soldiers. But this ruling does not apply to other pensioners who are not similarly under military control.

RULE V.—The Chaplain may at his discretion reduce, or in cases of extreme poverty altogether remit, the fee leviable on the construction of graves, but not for the erection of monuments.

NOTE.—The Bishop on special occasions may sanction a reduction or remission of fees for the erection of monuments.

FEES BY WHOM TO BE COLLECTED.

RULE VI.—The Chaplain or other officer in charge of a cemetery may appoint an official mason, who may be granted a monopoly of the whole or any portion of the masonry work beneath the surface within the cemetery, subject to such conditions as may be agreed upon at the time of making the appointment ; and may, subject to the same conditions, discharge him at his discretion. When an official mason has been appointed, he shall be responsible for the collection and payment to the Chaplain or other officer as aforesaid of the requisite fees in respect of all work executed by him. Fees in respect of work in the cemetery not executed by an official mason must be paid in advance.

NOTE.—Fees on masonry graves and monuments constructed by the appointed mason or undertaker need not be paid in advance ; but in case of failure of payment their recovery must be entrusted by the Chaplain to the Magistrate or Deputy Commissioner, as the case may be.

FEES TO WHOM TO BE PAID.

RULE VII.—The fees prescribed in Rule I should be paid to the Chaplain, or, in the absence of the Chaplain, to the officer in charge of the cemetery and remitted at once to the civil treasury, except fees for monuments in churches, which should be paid over by the Chaplain to the charitable objects to which the Bishop assigns them when his faculty is issued.

CEMETERY RECEIPTS AND CHARGES.

RULE VIII.—All cemetery receipts and charges are to be regulated as laid down in paragraph 4 of Home Department Resolution* Nos. 6—370-382, dated

* Appendix A.

the 9th November 1876.

MISCELLANEOUS.

RULE IX.*—(1) A person may not purchase a portion of a Government cemetery as a burial-place for himself and his family so as to have a right to fence it with a rail or fence, and thus make it the private property of himself and family. But when such rights already exist, they are not without reason to be interfered with, and special cases as they arise may require exceptional treatment. In such special cases the Archdeacon may exercise his discretion with the sanction of the Local Government.

(2) All private rights must, however, cease if, for sanitary or other public reasons, the cemetery is closed against burials, or even that portion of it in which the private ground is situated; but in special cases the Archdeacon may exercise his discretion of giving permission to open a vault or masonry grave.

(3) No cutcha grave can be opened in any cemetery for the purpose of converting it into a masonry grave without application to the Archdeacon, which must be accompanied by a certificate from the Principal Medical Officer that this may be done without risk to public health.

* From Mr. JAMES SUTHERLAND, to the Officiating Secretary to the Government of India, dated 10, Clive Row, Calcutta, the 20th December 1877.

A Mr. Joseph Gill came out to this country with letters of introduction to me, and died very suddenly at the General Hospital, Calcutta. On a reference from the hospital authorities I had his body interred in the Catholic portion of the military burial-ground at Bhowanipur. His widow, now resident in Paris, writes to me to have his body exhumed and buried in a family vault in the Roman Catholic Church at Dhurrumtolla, but I am advised that the Garrison Chaplain, under whose care the burial ground is, requires the sanction of Government (Home Department) before permitting this to be carried out; and I would be much obliged if you would be good enough to give me the necessary sanction.

As the body will be interred in another grave without loss of time I would also be obliged if you would dispense with the necessity of a zinc coffin, which, from its imperishable nature, is likely to form a serious obstruction in a family vault.

From F. C. DAUKES, Esq., Under Secretary to the Government of India, to the Secretary to the Government of Bengal,—No. 1, dated Fort William, the 3rd January 1878.

I am directed to forward the accompanying letter, dated the 20th ultimo, from Mr. James Sutherland, asking for permission to remove the body of one Joseph Gill from the military burial-ground at Bhowanipur for re-interment in a family vault in the Dhurrumtolla Roman Catholic Church, and to enquire what is the rule or practice in such cases, and whether there is any objection to permission being granted to remove the body for re-interment.

From H. H. RISLEY, Esq., Under Secretary to the Government of Bengal, General Department, to the Officiating Secretary to the Government of India, No. 377, dated Calcutta, the 25th January 1878.

With reference to your Office letter No. 1 of the 3rd instant, and its inclosure, on the subject of the removal of the body of Joseph Gill from the military burial-ground at Bhowanipur for re-interment in a family vault in the Dhurrumtolla Roman Catholic Church, I am directed to submit herewith a copy of a letter (a) from the Venerable the Archdeacon of Calcutta, and to say that, under the conditions specified therein, the Lieutenant-Governor thinks that permission to remove the body may unobjectionably be granted.

(a) No. 702, dated 18th January 1878.

From the Venerable J. BALY, Archdeacon, Calcutta, to the Secretary to the Government of Bengal, No. 702, dated Mozufferpore, the 18th January 1878.

With reference to your note No. 122 of 8th January 1878, forwarding copy of letters relating to the removal of a body from the Bhowanipur cemetery to the Roman Catholic Church in Dhurrumtolla, I have the honour to say that there is no Government order bearing exactly on such a case, but that there is a regulation recently passed that no cutcha grave should be opened for the purpose of converting it into masonry grave or vault without previous reference to the Archdeacon and the certificate of the Principal Medical Officer that no risk would be incurred thereby to the public health.

If this is certified with respect to the removal of the body referred to, and the Roman Catholic authorities make no objection to its re-interment in the Dhurrumtolla Church, I see no particular reason why the removal should not be sanctioned. I think, however, that the coffin should certainly be cased with a zinc covering while it is being removed, which could be taken away, if necessary, when the coffin is finally deposited in the vault.

From J. O'KINEALY, Esq., Officiating Secretary to the Government of India, to Mr. JAMES SUTHERLAND, 10, Clive Row, Calcutta,—No. 44, dated Fort William, the 31st January 1878.

In reply to your letter, dated the 20th ultimo, I am directed to say that the Governor General in Council is pleased to grant permission for the removal of the body of Joseph Gill from the military burial-ground at Bhowanipur for re-interment in a family vault in the Dhurrumtolla Roman Catholic Church on the following conditions:

- (1) that you obtain a certificate from the Principal Medical Officer at the Presidency that no risk to the public health will be incurred by the removal of the body;
- (2) that the Roman Catholic authorities have no objection to the re-interment of the body in the Dhurrumtolla Church; and
- (3) that the coffin be encased in a zinc covering while it is being removed, which covering may be taken off when the coffin is finally deposited in the vault.

No. 45.

Copy to the Government of Bengal for information, with reference to letter thence, dated the 25th instant, No. 377.

No. 46.

Copy to the Venerable the Archdeacon of Calcutta for information.

RULE X.—(1) When a piece of ground is granted by Government as a cemetery to a Railway Company for the interment of its own servants, which afterwards keeps it in repair and provides the necessary establishment, so that beyond the original grant of ground Government is at no expense, the collection and application of fees accruing are left to the decision of the Railway Company which maintains the cemetery in good order and repair.

(2) The Commissioner or District or Judicial Officer, and in military stations the Officer Commanding, should inspect such cemeteries and report to Government if they find them negligently kept.

III.

Other Ecclesiastical Fees.

RULE I.—No fees are charged for the performance of the rite of baptism or burial, or for the registration of the performance of these offices.

RULE II.—In addition to the fee for the Surrogate's license, a fee of Rs. 10 shall be charged on all marriages by license, except the marriages of officers and others in the Military or Naval Service of Her Majesty.

RULE III.—The fee for a Surrogate's license shall be Rs. 50 both at the Presidency towns and in the interior. No fee shall be charged on marriages by banns.

RULE IV.*—When registers are searched and a copy of any entry given, a fee of one rupee shall be charged for the first year,† and four annas for every additional year over which the search may

† The first year shall be taken to mean any one year indicated by the applicant.

* Government of India, Finance Department, Notification No. 1603, dated the 9th June 1882.

In exercise of the powers conferred by section 8 of the Indian Stamp Act (1 of 1879), the Governor General in Council is pleased to remit the stamp duty (if any) chargeable on copies of, or extracts from, baptismal, marriage, or burial registers certified by Government Chaplains, subsidised or unsubsidised Clergymen, or Diocesan Registrars, and granted to—

(1) soldiers, sailors, or non-commissioned or petty officers;

(2) or persons in needy circumstances, in whose favour Chaplains may exercise the discretionary power vested in them by Rule IX (a) of the Ecclesiastical Fee Rules published on the 29th September 1869, and may grant exemption from the payment of fees under Rule IV (b) of those rules.

(a) Rule IV, Note (2), above.

(b) Same as Rule IV above.

Government of India, Finance Department, Notification No. 2036, dated the 30th June 1882.

Whereas copies or extracts certified to be true copies or extracts of baptismal, marriage, and burial certificates granted by Ministers and Marriage Registrars are generally furnished on printed forms for which impressed sheets of stamp paper cannot be used without inconvenience; therefore in exercise of the powers conferred by section 9 of the Indian Stamp Act, 1879, the Governor General in Council is pleased to make the following rule:

The stamp duty payable under article 22 of schedule I of the Indian Stamp Act, 1879, on copies or extracts certified to be true copies or extracts of baptismal, marriage, and burial certificates shall be denoted by means of adhesive court-fee labels.

Government of India, Home Department, Resolution Nos. 3—173-187, dated the 11th September 1882.

Read again—

Financial Department Notification No. 2036, dated the 30th June 1882, ruling that the stamp duty payable under the Indian Stamp Act, 1879, on copies or extracts certified to be true copies or extracts of baptismal, marriage, and burial certificates should be denoted by means of adhesive court-fee labels.

Financial Department Notification No. 1603, dated 9th June 1882, remitting the stamp duty (if any) chargeable on copies of, or extracts from, baptismal, marriage, and burial registers certified by Government Chaplains, subsidised or unsubsidised Clergymen or Diocesan Registrars, and granted to certain classes of persons therein specified.

Read also—

A letter from the Officiating Senior Chaplain of the Church of Scotland, No. 58-A., dated the 5th July 1882, on the same subject.

RESOLUTION.—In connection with the orders contained in the above-mentioned Notification issued by the Department of Finance and Commerce, the following questions have now been raised by the Officiating Senior Chaplain of the Church of Scotland:

(1) In what way the adhesive court-fee labels prescribed by the Notification, dated the 30th June last, should be defaced; and

(2) Whether in a case of a certificate granted to a person belonging to any of the classes exempted by the Notification, dated the 9th June last, anything should be written on the certificate to show why it has been granted without the payment of stamp duty.

2. As regards the first question, the Governor General in Council is pleased to direct that the officer issuing the certificate shall cancel the adhesive court-fee label affixed thereto by writing his name across it; and with regard to the second question, His Excellency in Council considers it desirable that a statement signed by the officer issuing the certificate should be made thereon, showing the grounds on which such certificate is issued without the payment of stamp duty.

extend, as well as a fee of one rupee for the certificate. Soldiers, sailors, and non-commissioned and petty officers are exempted from payment.

- NOTE.—(1) The amount of fees payable for marriages performed, and for searching registers kept in accordance with the provisions of Act XV of 1872 (The Indian Christian Marriage Act), is fixed by each Local Government.
- (2) The Chaplain may at his discretion reduce, or altogether remit in cases of extreme poverty, the fee for searching registers.

IV.

Rules for regulating grants for the building of Churches; compensation for accommodation for soldiers in Chapels neither belonging to, nor rented by, Government; and for the supply of Church furniture.

RULE I.—All State charges for Churches are provided from Public Works Funds.

In Civil, Military, or State Railway Stations such charges are to be dealt with under the general head “Civil Buildings.” In the case of Churches in stations where there are military cantonments and the Military Works are under the charge of the Director General, and in the case of Churches in Provinces to which the Provincial Service arrangements do not apply, the necessary funds should be provided from the ordinary grant for Imperial Works under “Civil Works.” In other cases the funds should be provided for from the allotment for Provincial Services.

NOTE.—At certain Military Stations in Madras, Bombay, and the Central Provinces where the Military Works Department has wholly replaced the Public Works Department, the expenditure on churches and cemeteries in charge of the Military Works Department is still met from Provincial funds, in accordance with terms of the Provincial contracts with the Local Governments concerned.

RULE II.—The provision of Churches from Public Works Funds is authorised under the limitations given in the following rules.

MILITARY STATIONS.

RULE III.—At all permanent Military Stations, Churches will be provided by the Government for its Protestant and Roman Catholic European British-born soldiers on the scale laid down in Rule VI.

NOTE.—The term “Protestant” includes members of the Church of England and of the Established Church of Scotland, Presbyterians, Wesleyans, and such other denominations of Christians as may from time to time be included by the Government of India.

RULE IV.—The amount of the Government grant for a Protestant Church will in no case exceed such a sum as will suffice to provide a plain substantial building of the simplest ecclesiastical design, together with such plain furniture as is essentially necessary for the proper performance of the service according to the ritual of the Church of England. It will rest with private individuals to furnish the means of imparting architectural decorations to the building should they desire to do so, and also of supplying additional furniture, including apparatus for lighting of a more costly description.

RULE V.—The same principles will regulate the grant for Roman Catholic Churches.

RULE VI.—The number of sittings to be provided will be calculated on the following scale :

Detail.	Protestant.	Roman Catholic.
	Nos.	Nos.
Regiment of British Infantry	450	340
Wing of „ Cavalry	220	170
Regiment of „ „	340	200
Wing of „ „	200	130
Troop of Horse Artillery or Light Field Battery	100	50
Heavy Field Battery	80	25
Garrison Battery	50	30

NOTE.—These numbers include soldiers’ families.

RULE VII.—Any provision that may be necessary may also be made for Staff Officers, Officers of Native Regiments, and, where no Civil Church exists, for European British-born subjects in the service of Government, or for Railway servants in accordance with the scale and terms hereinafter prescribed for Civil and Railway stations respectively.

RULE VIII.—As a rule, only one Protestant and one Roman Catholic Church will be provided; and where the number of sittings required for the troops according to the scale above given is very large, the size of the Church may be regulated so as to allow of at least one-half of the troops attending service at one time.

RULE IX.—The Government grants for Churches will be calculated on the following basis. The Executive Engineer shall prepare a ground plan, which shall afford—

- (a) accommodation for the total congregation to be provided for according to the scale laid down in Rules VI and VII, and allowing six superficial feet per sitting;
- (b) passages, chancel, vestry, porch of such moderate dimensions as may be reasonable in each case, and verandahs where necessary;
- (c) tower or belfry, as may be required according to the dimensions, general design, and locality of the building.

The Government grant will be at a rate per superficial feet of the area of (a) and (b), 25 per cent. in excess of that which prevails at the station for ordinary single-storied buildings. Where a tower is admissible, a further grant, at the above rate, may be made for it, calculated on an area not exceeding three times the area occupied by its base.

CIVIL STATIONS.

RULE X.—At the chief Civil Station of a District, where there are at least 25 European British-born subjects, Protestants or Roman Catholics, as the case may be, in the general service of Government, and where no suitable Church provision for them exists already, the Government will contribute towards Church accommodation upon the following terms:

(1) <i>Number of sittings required.</i>	(2) <i>Maximum Government grant.</i>
	Rs.
25	2,000
50	3,500
100	5,000
150	6,000
200	7,000
250	8,000
300	9,000
350	10,500
400	12,000
excess over 400	Rs. 30 per seat in excess.

NOTE.—(1) When the number of seats to be provided lies between any two numbers given in the table, the grant for the portion of the whole number of seats represented by the lower numerical figure in the table will be the grant shown against that figure, the rate per sitting for the excess number of seats over such lower figure being arrived at by dividing the difference between the maximum grant shown against the next higher figure and the said lower figure by the difference between the higher and lower figure. Thus for 110 seats the Government grant for 100 seats will be Rs. 5,000, and for the remaining 10 at the rate of $\frac{6,000 - 5,000}{150 - 100} =$ Rs. 20 per seat.

(2) As a rule, only one Protestant and one Roman Catholic Church will be provided. In the case of Protestant Churches, accommodation will ordinarily only be provided for the number willing to attend the Church of England service.

(3) In ascertaining the number of seats to be provided, women and children belonging to the families of European British-born subjects in the general service of Government, and pensioned soldiers and their families, may be taken into account: two children being counted as one adult.

(4) In cases of stations where abnormal rates prevail, special application may be made to the Government of India for an increase to the grant given by the State, but no grant for more than 200 sittings will be made except at seats of Local Governments and Administrations, or at Hill Sanatoria. In the latter case, the number of European British-born subjects in Government service must exceed (without their families) 120 to warrant the grant for a Church of greater accommodation than 200 sittings.

RULE XI.—No Government grant for a Church in a Civil Station will be made until private subscriptions have been obtained, and then the grant will not exceed double the amount thus actually realised, the maximum figure in column 2 of the table above being in any case the extreme limit of the grant towards the scale of accommodation which stands opposite in column 1. And in no case will the Government grant be allowed until these contributions, together with the grant, amount to the estimated cost of the Church.

RAILWAY STATIONS.

RULE XII.—Whenever there are at any State Railway station or dépôt so situated that other Church accommodation does not exist, or is not available with reasonable convenience, at least 25 persons in the Railway service who are of European descent, pure or mixed, retaining European habits and modes of life and professing the Christian religion, whether Protestant or Catholic, Churches will be provided by the Government for them in accordance with Rules IV, V, and VIII; the number of sittings being calculated on the principle, *mutatis mutandis* of Rule X, notes (2) and (3), and the grant being in conformity with Rule IX.

RULE XIII.—Whenever such separate Churches are not required, Church accommodation for any such persons may be provided in the plans of any Church which is about to be erected at a military or civil station; but in the case of a Church at a civil station, the restrictions in Rule X, note (4), and in Rule XI, shall not apply in respect of the numbers of, and grants for, such persons.

RULE XIV.—In cases where a State Railway station or dépôt is considered by the Railway administration to be likely to increase, such addition may be made to the number of sittings, calculated as above provided as the Government of India in the Public Works Department may, in each case, sanction.

NOTE.—Rule XII to XIV apply only to State Railways worked by the State and in other cases when the State is in the position of the employer of labour.

RULE XV.—In the case of Church accommodation for servants of a Railway not worked by State Agency and not falling within the note to Rule XIV, it will be within the discretion of the Board of Directors or other duly empowered representative of the Company, with the approval of the Government of India, to provide funds for Church accommodation under Rules XII to XIV. In such cases the cost will be chargeable to the Capital or Revenue account of the Railway as the circumstances of each case may suggest.

GENERAL.

RULE XVI.—It is desirable, whenever such a course will not be attended by inconvenience, to combine the Civil or Railway with the Military Church of a station, the grant allowed for the Church accommodation of the British troops or State Railway servants before given being supplemented by a grant according to the scale shown in Rules X and XI, or XII to XV, as the case may be. In special cases buildings may be rented for Divine Service, with the previous sanction of the Government of India, or of the Local Government or Administration, according to whether the charge is Imperial or Provincial.

RULE XVII.—In addition to Church accommodation as above prescribed, a house for the chowkidar or resident bearer may be provided. In cases, however, where the Church is distant from the bazar, and where special grounds are shown, accommodation may be provided for other duly authorized servants; but such further accommodation will be limited to shelter for day use only. These houses should, when practicable, be adjoining to, and not within, the Church compounds; but when within them, they should be erected in keeping with the other Church buildings.

RULE XVIII.—Grants from Imperial Funds will be sanctioned by the Government of India in the Public Works Department only. Grants from Provincial Funds will be sanctioned by the Local Governments and Administrations, subject to the limitations contained in these Rules.

RULE XIX.—The scales of accommodation and expense for all Churches above laid down are in no case to be exceeded without a reference to the

Government of India, even though the proposed expenditure from Public Funds may be within the powers of sanction vested in the Local Government or Administration.

RULE XX.—Church accommodation for non-official residents, either British-born Europeans or others, or for official residents other than British-born or State Railway servants, should not be sanctioned by the Local Governments or Administrations without reference to the Government of India.

RULE XXI.—When private contributions are combined with a Government grant towards building a Church, the procedure to be adopted is as follows :

(a) Under ordinary circumstances, the amount of private contributions being known, a definite design and estimate will be prepared by the Executive Engineer and submitted for sanction in the usual way, the limit by which the Executive Engineer will be guided in his designs being the aggregate of the Government grant according to the scales given in the preceding Rules, and the amount of private contributions actually realised.

(2) Before the work is commenced, the amount of the private contributions must be paid into a Government Treasury, or guaranteed by sufficient security, and carried to credit of Deposits in the accounts of the Department.

NOTE.—In the case of a grant from the Church Building Fund for the Diocese of Calcutta, a certificate instead of a cash payment in advance may be accepted, showing the amount of the contribution to be allowed. The conditions on which this certificate may be accepted are that in every case definite arrangements must be made with the Local Government or Administration concerned respecting the precise date on which the contributions will be paid, and that, until the payment is made, the Government shall have a primary lien on the funds of the Society. In case of any failure in paying up the stipulated payment on due date, the privilege herein allowed is to cease.

(3) In dealing with cases of this nature, the private contribution is to be looked upon as an addition to the Government grant, instead of the money allowed from public funds being considered as grant-in-aid of private contributions, and the responsibility of Public Works officers with respect to the preparation of estimates, and the construction of such buildings with reference to excess of expenditure over the estimate, will be as strictly enforced as where only public funds are expended.

NOTE.—In the case of State Railways, the functions assigned in this and succeeding Rules to the Executive Engineer will devolve on the Manager.

(b) In special cases, however, the Government grant for a Church at a Civil or Railway station may, with the sanction of the Government of India or of the Local Government or Administration, as the case may be, be treated as a grant-in-aid of private contributions raised for a Church intended either as a Civil or Railway Church within the meaning of these Rules, or partly for the use of non-official residents or others for whom grants are not admissible under these Rules.

(2) In such cases, the plans and specifications shall be submitted to the Executive Engineer for the approval of the proper officers in the Public Works Department, who shall sanction them on satisfying themselves that they are safe and suitable and can be executed for the estimated amount. The construction of the building may then be left to the managers or trustees of the private contributions raised, with whom must rest the responsibility for excess, if any, over the amount of this sanctioned estimate.

(3) In such cases, the grant will ordinarily not be paid in full until the Executive Engineer has certified that the building has been completed in accordance with the sanctioned plans and specifications; but the Executive Engineer may make advances out of the sanctioned grant on receiving sufficient proof that the building is proceeding satisfactorily, and on the managers or trustees certifying that all subscriptions relied on in support of the application for the grant have been paid up in full or guaranteed by sufficient security.

(4) When a grant is made under clause (b) of this Rule for a Church intended partly for the use of non-official residents and others for whom grants are not admissible under these Rules, there shall be a trust deed, duly registered—
(1) declaring that the building is granted in trust for Church purposes only;
(2) giving to Government a prior lien on the building for the recovery of the grant in the event of the former being diverted to other purposes; (3) providing

for the legal ownership of the building; and (4) indicating sufficient sources for its proper maintenance.

RULE XXII.—In any case in which a Church is built partly from private contributions and partly from a Government grant, the Government is entitled at any time to require that a proportion of the seats in the Church, not exceeding the proportion which the Government grant bears to the whole expenditure incurred in building the Church, shall be reserved for troops and other Government servants who may be allowed free seats under Rule XXVII.

RULE XXIII.—The preceding Rules shall apply, as far as may be, to the enlargement of existing Churches.

CHURCH FURNITURE.

RULE XXIV.—The supply of Church furniture will be regulated by the following Rules. All expenditure connected with the articles to be supplied by the Public Works Department will be provided for under the Rules laid down for that purpose:

(1) Each Protestant Church, Civil, Railway or Military (Cathedrals excepted), will be supplied by the Public Works Department with the following articles of furniture, the cost of which will be allowed in addition to the grant for the building. The renewal and repair of such articles will also be provided for by the Public Works Department subject to the conditions of Rule XXVII:

	Maximum cost.
	Rs.
(a) Appliances to seat the congregation, and to allow them to kneel in decent comfort—	
Officers, per seat	5
„ stool or hassock	2
Soldiers, per seat	4
„ stool or hassock	1
(b) Communion table, each	45
„ rails, per running foot	4
(c) Pulpit, each	200
(d) Reading desk and stool	60
(e) Font and cover	60
(f) Vestry almshouse	45
„ table	12
Two vestry chairs, per pair	10
(g) Two altar chairs	24
(h) Pankahs, complete, per running foot	2
Thermantidotes when necessary, each	200
(i) Lighting apparatus, per 100 seats	100
Candlesticks for pulpits, per set	40
„ for lectern	30
„ for reading desk	30
(j) Lectern	50

- (k) One bell of reasonable size to summon the congregation to Church, at a cost not exceeding Rs. 300 for a first class Church (*vis.*, those containing more than 400 sittings), and Rs. 200 for a second class Church (*vis.*, those containing not more than 400 sittings).
- (l) Chicks or bamboo blinds for doors and windows where absolutely necessary.
- (m) Matting where absolutely necessary for Churches with terraced floors.
- } At market rates.

The "reading desk" should be simply a desk (however appropriately shaped), and not an enclosure, expensive from its size and occupying needless space.

(2) The Civil Department will provide the following articles of service on the Executive Engineer's certificates of the necessity of supply. The renewal and repair of such articles will also be provided for by the Civil Department subject to the conditions of Rule XXVII, and on the production of the Executive Engineer's certificate as to the necessity for the expenditure :

	Rs.
* Suitable set of Communion plate	150
A strong box to be made in India, and which may be locally purchased for custody of communion plate, which is also to be used for records	150
* Altar cover of red embroidered cloth	150
* Bibles and prayer-book for the Clergyman	50
* Fair linen cloth and napkins for Communion service	35
* Two service books for the Communion table	30

* NOTE 1.—Where the congregation choose to contribute in order to procure any of these articles (or those mentioned in clause 1) of a richer design or material, the fixed grant may, if so desired, be paid to the Chaplain, and the purchase of the articles left to his and their joint discretion.

NOTE 2.—The cost of re-gilding articles of plate supplied under clause 2, Rule XXIV, will be met by the Civil Department subject to the conditions of Rule XXVII, and on the production of the Executive Engineer's certificate as to the necessity for the expenditure.

(3) In Cathedrals of the Church of England, the renewal and repair of furniture and articles of service shall be provided out of the fixed monthly grants made by the Civil Department towards the maintenance of service, supplemented, if necessary, by contributions from the congregation.

(4) Each Roman Catholic Church built by Government, Civil, Railway or Military, will be supplied by the Public Works Department with the following articles of furniture the cost of which will be allowed in addition to the grant for the building. The renewal and repair of such articles will also be provided for by the Public Works Department subject to the conditions of Rule XXVII :

	Maximum cost.
	Rs.
(a) One bookstand	8
(b) One almirah for altar vestments, etc., at least 4 feet long by 2 feet 5 inches broad	45
(c) Three Altar chairs for officiant and assistants	36
(d) One table and three chairs for the Vestry	27
(e) One font and cover	60

	Maximum cost. Rs.
(f) Seats and kneeling accommodation for the congregation—	
Officers, per seat	5
„ stool	2
Soldiers, per seat	4
„ stool	1
(g) Altar table	45
(h) Communion rail, per running foot	4
(i) Pulpit, each	200
(j) Punks where required, complete, per running foot	2
(k) Thermantidotes, where necessary	200
(l) Apparatus for lighting, per 100 seats	100
(m) One bell as in (k), clause I.	
(n) Chicks or bamboo blinds for doors and windows where absolutely necessary.	} At market rates.
(o) Matting where absolutely necessary for Churches with terraced floors.	

A second Altar table may be supplied to Churches intended to accommodate more than 500 persons.

(5) The following articles of service will be supplied to Roman Catholic Churches by the Military Department on the Executive Engineer's certificates of the necessity of original supply. The renewal and repair of such articles will also be provided for, subject to the conditions of Rule XXVII, and on the production of the Executive Engineer's certificate as to the necessity for the expenditure. The articles required for Churches at Military Stations will be supplied and repaired or renewed by the Military Department, and those for Churches at Civil and State Railway Stations by the Civil Department :

	Rs.
(1) One Tabernacle, inside covered with silk	150
(2) One Pyx with silver cup, inside gilt	100
(3) One Chalice	100
(4) One Monstrance	180
(5) Six Altar candlesticks and crucifix	180
(6) Two cruets and one plate	10
(7) One Altar lamp	30
(8) One Missal	25
(9) Altar Canons (one set of three)	8
(10) Altar Vestments of silk (five sets of the five colours)	300
(11) Two Copes, one white and one black, of silk	120
(12) Humeral for Benediction	30
(13) Altar linen, comprising Albs, Altar covers, Communion cloth, etc.	80

NOTE.—The cost of re-gilding articles of plate supplied under the foregoing rule will be met by the Military or Civil Department subject to the conditions of Rule XXVII, and on the production of the Executive Engineer's certificate as to the necessity for the expenditure.

(6) Churches rented by Government or Government buildings set apart temporarily as Churches, for use of European troops or European-born subjects in the service of Government, or of State Railway servants, should be supplied by the Departments concerned (*vide* clauses 1, 2, 4 and 5) with such Church furniture and articles of service as are absolutely necessary for the performance of Divine service. The number and description of the articles to be supplied should be determined by a Committee, consisting of the Chaplain, the Executive Engineer, and the Chief Local Magistrate. In the case of Churches for troops or for State Railway servants, the senior Military Officer, or the Manager of the Railway will take the place of the Chief Local Magistrate.

The articles of furniture and service should be of the plainest description, unless there is under construction by Government a Church for which Church furniture and articles of service would have to be supplied under clauses 1, 2, 4 and 5.

Articles supplied for use in temporary Churches should be returned into store when the building ceases to be used as a Church, unless they are required for supply to a permanent Church built by Government.

(7) All applications for funds for the supply to Roman Catholic Churches of the articles of service mentioned in clause 5 should be submitted through the Roman Catholic Bishop of the diocese in which the Church is situated.

(8) The following articles of furniture will be supplied by the Public Works Department for lych gates of Government cemeteries :

	Maximum cost.
	Rs.
Two benches at Rs. 9 each	18
One small table	12
Two chairs at Rs. 5 each	10
	<hr/>
TOTAL	40

RULE XXV.—The Executive Engineer will be guided, in granting the certificates alluded to in clauses 2 and 5 of Rule XXIV, by the following principles :

Class I, Churches built by Government.—The certificate should state that the Church was built by Government for the use of European troops or European British-born subjects in the service of Government, or of State Railway servants, and is still maintained for the same purpose.

Class II, Churches which have received building grants from Government.—The certificates should state that the Church received a building grant of Rs. ———, equal to the ——— part of the total cost of the building, and that the grant was made on account of European troops or European British-born subjects in the service of Government or of State Railway servants, and that the building is still used by them.

For this class of Churches a proportion of the standard cost of the articles of service will be sanctioned equal to the proportion of the grant-in-aid to the total cost of the building itself.

Class III, Churches rented by Government and Government buildings temporarily set apart as Churches.—The certificate should state that the building is wholly rented by Government or is a Government building temporarily set apart as a Church for the use of European troops or European British-born subjects in the service of Government, or of State Railway servants.

NOTE.—The required certificates should afford information as to when the article was originally supplied, and by whom, and the reason for recommending its renewal. When, however, the Government pay for the use of a certain varying number of seats in a church, the hire of the seats should include everything necessary for the performance of the service.

RULE XXVI.—When a Church, whether Protestant or Roman Catholic, is to be furnished, the Executive Engineer should communicate with the Ecclesiastical authorities concerned with a view to afford the congregation an opportunity of furnishing the Church by private subscriptions in more costly style, should they wish to do so. It is to be understood, however, that any article of furniture to which any public funds may have been applied will remain the sole property of Government, even though a portion of its cost may have been contributed by private persons. And in cases where articles of furniture are procured from England, they should be purchased through the Secretary of State in the ordinary way, with the exception of articles to which note I to clause (2) of Rule XXIV applies, which may be purchased as therein allowed.

RULE XXVII.—Government will not ordinarily undertake the cost of the renewal and repair of furniture and articles of service in Churches, which are not primarily intended for the accommodation of troops. Where pew rents are charged, the cost of such renewals and repairs will be met from the pew rent fund; where pew rents are not charged, it is expected that the cost will be met from contributions by private persons and members of the congregation. In Churches in which a portion of the seats are actually reserved by Government for troops or other Government servants entitled to free seats, the Government will pay a share of the cost of renewals and repairs equal to the proportion which the number of seats so reserved bears to the whole number of seats in the Church. Seats will be reserved by Government under this rule only for troops and Military Officers on duty with troops, and for such Government servants of the classes described in Rule X, and State Railway servants of the classes described in Rule XII, as cannot afford to pay for seats. But all Government servants (other than troops and Military Officers on duty with them), who are in a position to pay for seats, will be liable to be charged pew rents.

RULE XXVIII.—In cases in which articles of furniture belonging to a Government Church are stolen, an immediate enquiry should be held in view to ascertaining whether the loss was caused through the negligence of the person responsible for the custody of such furniture. In the case of Protestant Churches at civil or railway stations, the enquiry should be conducted by the Chaplain and the members of the Church Committee; and in the case of Roman Catholic Churches at such stations, by the Chaplain in charge and the chief civil officer of the place, or such other person or persons as the chief civil officer may nominate for that purpose. As regards Protestant and Roman Catholic Churches in cantonments, the investigation should be made by a Committee assembled under the orders of the Officer Commanding, as is the case in respect of all other enquiries into loss of Government property, the Chaplain in charge being invited either to be a member of the Committee or to give evidence before it.

(2) If the result of the enquiry should be to show that the loss was occasioned by negligence on the part of the person responsible for the custody of the furniture, such person should, if possible, be required to make good the loss; or if it should appear that the loss was due to circumstances beyond the control of the responsible officer, then the Government of India will be prepared to consider an application for the replacement, at the public expense, of the articles stolen. Such application should be submitted through the ordinary channels, and should be accompanied by a full report of the enquiry.

RULE XXIX.—The care of Church clocks is to be charged against the pew rent fund, where it exists.

RULE XXX.—The pay of chowkidars of Churches will be disbursed through Chaplains.

RULE XXXI.—Churches are under the control of the Bishop of the Diocese in respect to the erection of tablets, ornaments, etc., while in course of construction, as well as after completion and consecration.

OWNERSHIP AND REPAIR OF CHURCHES.

RULE XXXII.—All Churches built under these Rules, except Rule XXI, clause (b), shall be considered the property of the Government.

As a general rule, all Churches, whether Protestant or Roman Catholic, which have in past times been built by the Government, are the property of the Government.

Churches, whether built wholly by private contributions or by such contributions jointly with State grants, which have been borne for a series of years on the books of the Public Works Department and have been repaired and otherwise dealt with, unchallenged, as Government buildings, shall be deemed to be the property of Government.

Churches built wholly or in part by private contributions which have not been so borne, repaired or dealt with, but which may be taken over on behalf of Government, under sanction of competent authority, shall be brought on the books of the Public Works Department as the property of Government.

RULE XXXIII.—All Churches which are the property of Government shall be in charge of the Executive Engineer, and shall be repaired under the ordinary rules of the Public Works Department.

In every case in which any alteration in a Church belonging to the Government, which affect its structure or its permanent fittings, may be desired by the Chaplain or other Clergy, the Executive Engineer must be consulted and his consent obtained in writing before the alteration is carried out.

COMPENSATION FOR ACCOMMODATION IN CHURCHES NEITHER BELONGING TO, NOR RENTED BY, GOVERNMENT.

RULE XXXIV.—The rate of compensation for sittings for Protestant and Roman Catholic soldiers shall be determined by the Public Works Department with reference to the value and description of the accommodation provided, subject to a limit of Rs. 3 per seat per annum, broken periods within a year counting as a year, but when sittings are occupied consecutively for any period exceeding twelve months, payment will be made for the number of months in excess of the year, for which the sittings are so occupied, at the rate fixed for the year.

NOTE.—The payment should, as far as possible, be regulated by the official year.

RULE XXXV.—The number of sittings for which compensation is allowed will be regulated by the highest attendance at a parade service during the year of soldiers and their families (two children up to the age of 16 being counted as one adult) actually quartered in the station, subject to the following maximum limits in the case of Roman Catholics and each denomination of Protestants recognised by the Government of India (*vide* note to Rule III):

	Numbers, including soldiers' families.
Regiment of British Infantry	340 or 42 per company and 4 for the head-quarters staff of the regiment.
Wing of British Infantry	170
Regiment of Cavalry	200
Wing of Cavalry	130
Troop of Horse Artillery or Light Field Battery	50
Heavy Field Battery	25
Garrison Battery	30
Mountain Battery	34
Convalescent depôts and miscellaneous detachments per section of 100 men	32

NOTE.—One maximum should be taken for the nominal strength of the whole garrison instead of the several maxima of the several units.

RULE XXXVI.—Compensation may be charged for sittings provided for British-born Commissioned and Non-Commissioned Officers (including families) employed on the staff or with Native Regiments, in addition to the number of sittings for which compensation is admissible under Rule XXXV.

RULE XXXVII.—Compensation may, under the conditions of Rule XXXIV, be paid for Protestant or Roman Catholic State Railway servants for whom Church accommodation has not been provided by the Government ; the number of sittings for which compensation may be allowed being regulated by the highest attendance on any one occasion during the year of Railway servants and their families (two children up to 16 being taken as one adult) who are of European descent, pure or mixed, retaining European habits and modes of life and professing the Christian religion.

RULE XXXVIII.—Charges for compensation require the previous sanction of the Government of India, and must be supported by a certificate from the Officer Commanding the station or the Manager of the Railway of the numbers of soldiers or State Railway servants and their families for whom accommodation has been obtained under Rules XXXV, XXXVI and XXXVII, and by a receipt for the money paid.

Such charges as have once been approved by the Government of India need not be resubmitted annually for sanction, but may be paid on the authority of the Local Government or Administration, or Director General of Railways, as the case may be, subject to the conditions under which the original sanction was obtained.

RULE XXXIX.—Local Governments and Administrations, including the Director General of Military Works and the Director General of Railways, may delegate to Chief and Superintending Engineers the power vested in them under the foregoing rule.

RULE XL.—The outlay will appear in the Departmental Budget Estimates and Accounts under head of Civil Buildings—Repairs.

J. P. HEWETT,

Secretary to the Government of India.

APPENDIX A.

*Extract from the Proceedings of the Government of India in the Home Department,—
No. 6-370—382 (Ecclesiastical), dated Simla, 9th November 1876.*

Read Home Department Resolution Nos. 314 to 318, dated 6th October 1875, appointing a Committee to report upon the following matters connected with ecclesiastical administration :

- (1) The framing of joint estimates for expenditure on cemeteries or churches by the Executive Engineer and Clergyman in charge.
- (2) A revision of establishments for cemeteries according to their area.
- (3) The size of monuments and amount of ground that may be enclosed.
- (4) Provision for planting cemeteries and preserving them in decent order.
- (5) Mode of supply of certain articles of church furniture.
- (6) The substitution of three for two classes of churches with respect to the expenditure allowed for them by Government.

Read—

The Report of the Committee, dated 29th October 1875.

RESOLUTION.—The Report of the Committee has been considered by the Governor General in Council, who desires to express to the Committee his satisfaction at the result of their labours.

The following rules have been approved relative to the subjects referred to the Committee for report :

1. Churches and cemeteries have already been divided into two classes :

Public Works Department No. 486-A.G., dated 13th July 1874.

(1) those in stations where there are military cantonments and the military works in which are under the charge of the Inspector General of Military Works, and (2) those in other military cantonments and civil stations.

In both classes of stations joint estimates* of expenditure should be framed annually by the undermentioned officers :

(a) In the case of all expenditure connected with establishments, *e.g.*, pay of servants, alterations in their pay or number, etc.; also all expenditure by Government connected with the provision of articles of church furniture supplied by the Civil Department.

(See Financial Department Resolution No. 87, dated 9th January 1875.)

By the Chief Magistrate of the District and by the Chaplain.

(b) In the case of all expenditure connected with repairs and additions to church fabric, to church compound or cemetery walls, to cemetery gates, walks, wells, chowkidars or other church servants' houses, provision of necessary appliances for graves or for the repair of tombs or for the planting of trees and shrubs in cemeteries and keeping the same in decent order; also all expenditure by Government connected with the provision of articles of church furniture supplied by the Public Works Department.

(See Financial Department Resolution No. 87, dated 9th January 1875; No. 2024, dated 31st March 1875; and No. 675, dated 9th February 1876.)

By the Executive Engineer and by the Chaplain.

The estimates of expenditure to be prepared by the Executive Engineer and the Chaplain should show distinctly the probable charge under each of the following heads :

- (I) New works connected with additions to existing churches and improvements to church compounds.
- (II) New supplies of furniture for churches and sanctioned articles of church use.
- (III) New works connected with additions to existing burial grounds.
- (IV) Repairs to churches and church furniture and maintenance of church compounds.
- (V) Repairs to burial-grounds to be executed by Public Works Officers.
- (VI) Repairs to burial-grounds, including planting and cleaning, to be entrusted to the Chaplain or Chief Civil or Military Officer of the Station or Cantonment, under paragraph 4.

* The estimates should be for the financial year, and should be prepared in advance as is prescribed for other budget estimates.

It would be convenient if distinct estimates were prepared for each of these classes of expenditure.

The provision of funds to meet the charges above enumerated will be made in the budget estimate of the Public Works Department. The estimates for the same will be subject to the scrutiny of, and be passed by, the Superintending or Chief Engineer or Local Government or Administration, according to the rules in force in the Public Works Department.

In stations in which the churches and burial-grounds are under the Local Governments and Administrations in which the Provincial Service arrangements are in force, the charges debitable to the Public Works Department will be provided for in the Provincial Public Works Budget Estimate. In other Provinces and in the Military Works Branch the charge will be provided for in the Imperial Public Works Budget Estimate under civil buildings.

2. The following scale of establishments should be maintained at all cemeteries :

- (i) for a cemetery of which the area is five acres or less, one mali-chowkidar ;
- (ii) for a cemetery of which the area is more than 5 and less than 10 acres, one mali-chowkidar and one assistant coolie ;
- (iii) for a cemetery of which the area is more than 10 and less than 15 acres, one mali-chowkidar and two assistant coolies ; and
- (iv) for a cemetery of which the area is more than 15 acres, one mali-chowkidar and three assistant coolies.

It is left to the Local Governments and Administrations to determine the proper wages to be given to each servant. The cost of this establishment will be charged to Provincial Services in the case of those Local Governments and Administrations in which the Provincial Service arrangements are in force, and in the case of other Local Governments and Administrations and the Military Works Branch of the Public Works Department to Imperial Funds. In either case the charge will be included in the Civil Budget Estimate.

* * * * *

4. No portion of the receipts from cemeteries and church compounds should be retained by any Government officer to be directly expended by himself ; all such receipts should be paid into the Civil Treasury to the credit of the Public Works Department. In the case of receipts from cemeteries and church compounds in charge of the Military Works Branch, and under those Governments and Administrations, in which the Provincial Service arrangements are not in force, the credit will be treated in the Public Works accounts as a receipt under Imperial Public Works Revenue. In the case of the other Governments and Administrations, the credit will be raised to Provincial Service Public Works Revenue. But the amount passed upon the joint estimate framed by the Executive Engineer and Chaplain to provide for planting a cemetery and preserving it in decent order should be entrusted to the Chaplain where there is one. Where there is no resident Chaplain, the amount should be placed at the disposal of the Chief Magistrate on the spot, or of the Senior Military Officer if the cemetery is attached to a military cantonment. The necessary funds for the purpose will be advanced by the Executive Engineer concerned to the Chaplain or Civil or Military Officer. Bills for the expenditure should be rendered by the officer to whom the advance has been made, either monthly or otherwise, to the Executive Engineer, who will charge for the amount thereof in the usual way in his accounts. Until the bills are received and charged off, the advance will be placed in the Miscellaneous Advance Account of the Executive Engineer. All planting of shrubs and trees* by private persons in cemeteries should be under the control of the Chaplain if resident, otherwise

Home Department letter to the Venble the Officiating Archdeacon of Calcutta, No. 110, dated the 22nd May 1883.

* In regard to churches and cemeteries situated within the limits of a military cantonment, the Government of India have decided :

- (1) that the Chaplain is required to obtain the permission of the Officer Commanding the station before ordering a tree to be cut down in a cemetery or church compound situated within the limits of a cantonment ;

under that of the Magistrate or Senior Military Officer as the case may be. When practicable, a well should be sunk in or near every cemetery.

* * * *

5. It should be understood that the Government cannot provide cemeteries at the public expense for Native Christian communities.

NOTE.—Where their number is small, the question is of little importance and is best arranged by mutual concessions or by special provisions made locally by the parties immediately concerned. And I am to suggest for His Lordship's (Bishop's) consideration whether, if the necessity of dealing at the present time with this matter of Native Christian interment be in his judgment unavoidably established, it should not be carefully examined in consultation with the several Local Governments, having regard to the diverse needs and circumstances of the population in each separate Province.

* * * *

Extract from the Proceedings of the Government of India in the Financial Department,—No. 2202 (Expenditure), dated Simla, the 15th August 1876.

Read the undermentioned papers relative to the reduction of minor charges on account of church establishments in India :

Resolution of the Government of India (Home Department), Nos. 132 to 147, dated 6th February 1875.

Letters from the Government of Madras, Nos. 297 and 143, dated, respectively, 27th December 1875 and 6th June 1876, with enclosures.

Letter from the Chief Commissioner of Mysore, No. 9004—50, dated 10th March 1875.

Letter from the Government of Bombay, No. 3, dated 5th January 1876, with enclosures.

Letter from the Government of Bengal, No. 446, dated 15th February 1876.

Letter to the Senior Chaplain, Church of Scotland, Calcutta, No. 409, dated 14th December 1875.

Letter from the Senior Chaplain, Church of Scotland, Calcutta, No. 896, dated 29th November 1875.

Letter from the Government of the North-Western Provinces, No. 612-A., dated 3rd April 1875, with enclosure.

Letter to the Government of the North-Western Provinces, No. 199, dated 15th June 1875.

Letter from the Government of the North-Western Provinces, No. 2038-A., dated 29th October 1875.

Letters from the Government of the Punjab, Nos. 1370 and 830, dated, respectively, 6th April 1875 and 7th March 1876.

Letter from the Chief Commissioner of the Central Provinces, No. 1018—39, dated 19th March 1876.

Letter from the Chief Commissioner of British Burma, No. 1726—260, dated 7th September 1875, with enclosure.

- (2) that the Officer Commanding the station may order a tree to be cut down in the cemetery or church compound without the Chaplain's consent ;
- (3) that it rests with the Chaplain to sell the trees cut down in the cemetery or church compound, the proceeds being paid in, as required by the standing rules, to the Civil Treasury to the credit of the Public Works Department ; and
- (4) that the consent of the Commanding Officer should be obtained in respect of all repairs or alterations over which he or the Cantonment Committee may exercise control under the Cantonment Rules and Regulations, e.g., Rules 13 and 26 of Chapter IV.

These orders, however, do not interfere with the duty of the Chaplain to see that the cemetery is kept clean of rank vegetation, shrubs, and undergrowth which are not included under the designation of trees.

Home Department letter to the Ven'ble the Officiating Archdeacon of Calcutta, No. 148, dated the 26th June 1833.

Letter from the Resident at Hyderabad, No. 85, dated 29th November 1875, with enclosures.

Letter from the Chief Commissioner of Oudh, No. 4862, dated 18th October 1875, with enclosure.

Letter from the Chief Commissioner of Assam, No. 911-B., dated 3rd July 1875.

Letter to the Chief Commissioner of Assam, No. 224, dated 20th July 1875.

Letter from the Chief Commissioner of Assam, No. 1152-B., dated 16th August 1875.

RESOLUTION.—After consultation with the several Local Governments

First class (churches, the property of Government, containing more than 400 sittings at stations where there are European troops):—

	Rs.
1 Clerk	12
1 Chowkidar-bearer	6
1 Water-carrier	5
1 Sweeper	4
Lighting	20
Total	47 a month.

Second class (churches, the property of Government, containing less than 400 sittings at stations where there are European troops):—

	Rs.
1 Chowkidar-bearer	5
1 Sweeper	4
Lighting	10
Total	19 a month.

Third class (churches, the property of Government, at stations with no troops, or with only Native troops):—

	Rs.
1 Chowkidar-bearer	5 a month.

and Administrations it was decided in February 1875 to reduce the cost of church establishments in India. To carry out this decision, the scale of charges (shown in the margin) was fixed for general adoption, with the reservation that in some places somewhat higher charges might be allowed under exceptional circumstances; and that in the case of third class (non-military) churches, with fluctuating and very limited congregations, a moderate fixed allowance might be granted for lighting and sacramental elements. In accordance with this decision, the several Local Governments and Administrations were requested to submit a fresh classification of military churches, and a scale of charges in accordance with the principles thus laid down.

2. After consideration of the reports called for, the Governor General in Council is pleased to pass the following orders.

3. If a clerk is now employed in any second class military church he need not be dismissed; the full reduction of the establishment must await the occurrence of a vacancy.

4. In Madras, including Mysore, but excluding Berar, there are 56 churches* and the cost of establishments on the scale laid down by the Government of India would amount to Rs. 700 a month as against a present charge of Rs. 1,917½.

	Number of churches.
1st class (military)	8
2nd do. do.	6
3rd do. (non-military)	42
Total	56

Rs. 47 a month; that an establishment of Rs. 47 a month be allowed to the church at Black Town; and that to five of the remaining 36 3rd class non-military churches, the marginally noted special allowances be allowed. These proposals are approved with effect from 1st April 1877. A tabular statement showing the financial results of the measure, and including, as a temporary charge, the pay of such clerks as are now on the establishments of the 2nd class military churches, should be forwarded for formal sanction.

	Rs.
1 Bearer	7
1 Sweeper	5
Lighting allowance	18
Total	30 each.

5. The Government of Bombay proposes (1) to raise the pay of chowkidar-bearer; (2) to allow a peon to each Chaplain; (3) to retain clerks for 2nd class military churches; (4) to do away with water-carriers and sweepers, and provide for their duties from the contingent allowance of Rs. 20 a month for lighting for 1st class churches; and (5) to allow a small contingent allowance to poor 3rd class non-military churches. The tabular statement submitted by the Bombay Government also shows other variations from the standard scale, fixed in 1875. The Governor General in Council regrets that he is unable to sanction peons for chaplains in Bombay; but he is pleased to sanction the following

scale for adoption in the Bombay Presidency for 1st April 1877, with a request that a tabular statement showing the charges now made may be forwarded to Government for communication to the Audit Department :

	1st class military churches.	2nd class military churches.	3rd class non-military churches.
1 Clerk	A.	...	...
1 Chowkidar-bearer	7	7	7
Contingent allowance to cover lighting, and sweepers' and water-carriers' wages .	20	10	B.

A.—On the pay proposed by the Archdeacon of Bombay.

B.—A list of the poorer churches, for which a special contingent allowance is asked, should be entered in the tabular statement.

6. The proposal of the Government of Bengal in respect to the six military (1st class) churches, including the two within the Fort William, for which the authorised allowance of Rs. 47 a month is considered to be sufficient, is sanctioned with effect from the 1st April 1876; Rs. 100 a month is also allowed for each

* St. John's.
Old Church.
St. James's.
St. Thomas's.

of the four (3rd class) non-military presidency churches* from 1st April 1877, for two years, subject to reconsideration at the end of that period; and an allowance

of Rs. 55 a month is sanctioned for St. Stephen's Church, Kidderpore, and the Church at Howrah, on the same terms. Considering the peculiar character of St. Andrew's Kirk in Calcutta, and its use by the military, the recommendation of the Reverend Mr. Thomson, for an allowance of Rs. 100 when there are two chaplains and Rs. 185 a month when there is one, is approved from the same date. The necessity for so large an allowance as† Rs. 32 a month for the care of the clock must be further established. The entire services of a competent Native artisan could probably be secured for a much smaller sum.

7. In respect to the non-military (3rd class) churches in Bengal, the Governor General in Council considers that the scale laid down in February 1875, should be more closely adhered to than is proposed by the Government of Bengal. The exceptional allowances there contemplated were intended only for churches with *fluctuating and limited congregations* and not for general adoption. The churches at Dacca, Cuttack, Berhampur, and other places do not appear to be of this class. His Excellency in Council desires, therefore, that the Government of Bengal will submit a tabular statement more in accordance with the scale laid down in February 1875, and showing the financial results of the arrangements now sanctioned for church establishments in Bengal.

8. The classification of churches, submitted by the Government of the North-Western Provinces shows that there are 36‡ churches, the proposed cost for the establishments of which is Rs. 670. But it appears doubtful if this classification includes the Episcopalian and Presbyterian churches at Allahabad. This should now be made clear; and the church at Chunar should be ranked as a 3rd class (non-military) church, and not as a second class military church. The usual tabular statement should also be submitted, showing the financial result of the charges now authorized with effect from the beginning of the next financial year.

9. There are 48 churches in the Punjab, and the cost of the establishments proposed for them is Rs. 878 a month. It is also recommended that Rs. 50 a month may be placed at the disposal of the Government of the Punjab for allotments when necessary to the poorer 3rd class (non-military) churches. The

† This charge was subsequently accepted by the Government of India as an ecclesiastical charge and as part of the Church allowance which is given in consideration of the benefit derived by the public from the use of the clock.—Letter to Government of Bengal, No. 316, dated the 27th September 1877.

proposals of the Government of the Punjab are sanctioned with effect from 1st April 1877. The usual tabular statement should be submitted.

10. There are 15 churches in the Central Provinces, the cost of the establishments of which is Rs. 205 a month. Revised establishments as shown below are sanctioned for these churches, resulting in an increase of Rs. 17 a month over the existing charge:

	Existing cost per mensem.	Now sanctioned per mensem.
	Rs.	Rs.
1st class church at Kamptee	71	47 } A
Ditto at Saugor	39	47 } A
2nd class church at Jubbulpore	38	31 } B.
Ditto at Sitabuldi, Nagpur	40	31 } B.
3rd class church at Narsingpur, Nimar, and Seoni	17	18
Ditto at 1 Chanda, 2 Wardha, 3 Bhandar, 4 Raipur, 5 Hoshangabad, 6 Damoh, 7 Betul, and 8 Chindwara		48
Total	205	222
	Increase	17

A.—As detailed in paragraph 1 of this Resolution.

B.— Ditto plus the pay of a clerk, temporarily, as sanctioned in paragraph 3.

11. The Chief Commissioner of British Burma submits a list of church establishments in that Province, and recommends "that the establishments should be restricted to the scale fixed by the Government of India; but that the rates of pay should be in accordance with those which are customary throughout Burma, where the cost of living is greatly in excess of that of India." He also recommends that an allowance of Rs. 30 a month may be granted to the Roman Catholic Church at Thayetmyo. In accordance with these recommendations the establishments noted below, which are in conformity with the scale laid down in February 1875, are sanctioned for the churches in British Burma with effect from 1st April 1877:

	1st class Rangoon Church.	1st class Rangoon Town.	1st class Thayet- myo Protestant Church.	2nd class Thayet- myo Roman Ca- tholic Church.	1st class Tournoo.	3RD CLASS.				TOTAL.
	Rs.	Rs.	Rs.	Rs.	Rs.	Bassein.	Moulmein.	Akyab.	Kyauk Phyoo.	Rs.
1 Clerk	12	12	12	..	12	..	..	..	..	48
1 Chowkidar-bearer	10	10	10	10	10	10	10	8	8	86
1 Water-carrier	9	..	10	..	8	..	..	..	..	27
1 Sweeper	6	6	5	5	6	..	..	..	..	28
Lighting, etc.	30	15	30	15	15	..	..	..	5	110
	67	43	67	30	51	10	10	8	13	299
Present cost	95-8	67-10	80	..	55	10	114	15	..	437-2

Decrease 138 8

12. In addition to the higher rates of pay for chowkidar-bearers on account of the prevalent wages in the Hyderabad Assigned Districts, the Resident at Hyderabad proposes to add 8 peons at a cost of Rs. 56 a month to the authorised scale of church establishments. The Governor General in Council regrets that he is unable to depart from the scale already fixed, but is pleased

to sanction the other proposals as shown below from the beginning of the next financial year :

	Clerk.	Chowkidar bearer.	Water-carrier.	Sweeper.	Lighting, etc.	Total.	Existing co t.	Saving.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1st class church at Secunderabad	12	6	5	4	20	47	64	17
Ditto at Trimulgherry	12	6	5	4	20	47	74	...
2nd class church at Bolaram	8*	6	...	4	10	28	51	23
3rd Ditto at Aurangabad . . . . .	...	8	...	...	...	8	33	25
Ditto at Jalna . . . . .	...	8	...	...	...	8	7	1
Ditto at Hingoli . . . . .	...	8	...	...	...	8	20	12
<i>Paid from Berar Revenues.</i>								
3rd class church at Akola . . . . .	...	8	...	...	...	8	48	40
Ditto at Ellichpore . . . . .	...	8	...	...	...	8	27	19
Ditto at Amraoti . . . . .	...	8	...	...	...	8	48	40
Total	32	64	10	12	50	170	305	175

* Till vacancy occurs.

13. The list submitted by the Chief Commissioner of Oudh shows that there are only six churches in Oudh—three of the first and three of the second class. The proposed classification of these churches is approved with effect from 1st April 1877 with a request that a tabular statement may now be forwarded.

14. The Chief Commissioner of Assam states that there are in Assam six 3rd class non-military churches, and proposes to pay the chowkidar-bearers at Rs. 10 each a month, remarking that "this is the lowest salary on which a servant can be entertained to perform the above duties in this Province." The Governor General in Council sanctions a chowkidar-bearer for each of the churches in Assam on the pay of Rs. 6 each a month from 1st April 1877, and requests that the usual tabular statement may now be forwarded.

Extract from the Proceedings of the Government of India, Department of Finance and Commerce, No. 3874, dated Simla, the 3rd November 1881.

Read again—

- (1) Resolution of the Government of India in the Financial Department, No. 2202, dated the 15th August 1876, directing a reduction of minor charges on account of Church Establishments in India, and fixing the scale of charges shown below for general adoption, with effect from the 1st April 1867 in some and from the 1st April 1877 in other cases.

FIRST CLASS.—(Churches, the property of Government, containing more than 400 sittings at stations where there are European troops.)

	Rs.
1 Clerk	12
1 Chowkidar-bearer	6
1 Water-carrier	5
1 Sweeper	4
Lighting	20
	—
	47 a month.
	—

SECOND CLASS.—(Churches, the property of Government, containing less than 400 sittings at stations where there are European troops.)

	Rs.
1 Chowkidar-bearer	5
1 Sweeper	4
Lighting	10
	—
	19 a month.

THIRD CLASS.—(Churches, the property of Government, at stations with no troops or with only Native troops.)

1 Chowkidar-bearer Rs. 5 a month.

- (2) Order No. 572, dated the 12th May 1881, forwarding a copy of the abovementioned Resolution to the Military Department for information and guidance, with the intimation that the scale of charges mentioned above (which are debitable to the Military Department on account of Roman Catholic Churches) should have effect from the 1st April 1880.

Read also—

- (3) A letter from the Military Department to the Controller of Military Accounts, Bengal, No. 1246-S. D., dated the 26th August 1881, sanctioning, as a very special case, the grant to the Roman Catholic Chaplain, Fort William, of the difference of lighting allowance between Rs. 33 and Rs. 47 a month, with arrears from the 15th August 1876 up to the 1st January 1881, and intimating that final orders in regard to the allowances admissible to Roman Catholic Churches generally will be shortly passed.

RESOLUTION.—On consideration, the Governor General in Council is pleased to declare that the Resolution of the 15th August 1876 read in the 1st section of the preamble is inapplicable to Roman Catholic Churches. Those churches are mostly not the property of Government, and it is only to churches owned by Government that the Resolution applies. Moreover, the application of the Resolution to Roman Catholic Churches would have the effect in the majority of cases of largely reducing the allowances now given to them, and the Governor General in Council does not consider that their reduction would be expedient.

2. Under this decision the increased grant passed in the Military Department for the Roman Catholic Church of St. Patrick, Fort William, should be discontinued.

No. 7, dated Fort William, the 9th January 1878.

From—J. O'KINEALY, Esq., Officiating Secretary to the Government of India,
Home Department,

To—The Secretary to the Government of Madras.

I am directed to acknowledge your letter dated the 2nd January 1877, No. 2, submitting for approval the Proceedings of the Madras Government determining the proposed scale of establishment for the Cathedral.

2. In reply I am to say that the Governor General in Council is pleased to fix a limit of Rs. 400 per mensem as the maximum grant towards the maintenance of the establishment of the Cathedral, with effect from the 1st April 1878.

No. 9, dated Fort William, the 9th January 1878.

From—J. O'KINEALY, Esq., Officiating Secretary to the Government of India,
Home Department,

To—The Secretary to the Government of Bengal.

With reference to paragraph 8 of your letter, dated the 5th February 1877, No. 376, regarding the establishment at St. Paul's Cathedral, Calcutta, I am directed to say that the Governor General in Council is pleased to comply with the recommendation of His Honour the Lieutenant-Governor, and sanctions the continuance of the Government grant of Rs. 400 per mensem at present made towards the maintenance of the Cathedral establishment.

No. 11, dated Fort William, the 9th January 1878.

From—J. O'KINEALY, Esq., Officiating Secretary to the Government of India,
Home Department,

To—The Secretary to the Government of Bombay, Ecclesiastical Department.

With reference to the correspondence ending with your letter dated the 29th November last, No. 249, regarding the establishment at St. Thomas's

Cathedral, Bombay, I am directed to observe that it appears from the papers submitted that the cost of the Cathedral establishment and contingent charges amounts to Rs. 1,084 per mensem, and the Trustees of the Cathedral object to any reduction being made, holding that under the trust deed they have an indefeasible right to claim from Government both establishment and contingent charges on the existing scale.

2. The Governor General in Council does not admit that the Trustees alone have the power to decide the question at issue, but His Excellency in Council does not desire to press the matter, and leaves it to be settled by the Bombay Government on the most favourable terms which may be found possible.

3. I am to add that a maximum grant of Rs. 400 per mensem has been fixed for the Cathedrals at Calcutta and Madras.

Extract from the Proceedings of the Government of India in the Department of Finance and Commerce, No. 4016, dated Simla, the 9th November 1881.

Read—

Office memorandum from the Military to the Home Department (Ecclesiastical), No. 1618-S. D., dated the 17th October 1881, proposing a general rule to regulate the incidence of charges on account of clerical and menial establishments for religious services in connection with the troops.

The undersigned is desired to acknowledge the receipt of the docket from the Home Department, No. 75, dated 5th May 1881, on the subject of the provision of a clerical and menial establishment for Presbyterian religious service in connection with troops. The case in point is that of the 72nd Highlanders.

Original enclose returned.

2. In reply he is to forward the correspondence marginally noted, and to suggest that as (in regard to the general question) there would seem to be some doubt as to the proper incidence of charges on account of such establishments, the present opportunity be taken to settle the question finally.

From Adjutant General in India, No. 2795-B., dated the 20th June 1881.

From Controller of Military Accounts, Bengal, No. 10642. (Return requested.)

3. The present rule as regards chaplains is understood to be as follows, viz.:

The Church of England Chaplains and the church establishments are paid in the Civil Department, even though employed in a cantonment solely for the use of the troops.

The pay of the Roman Catholic Chaplains and of the chapel establishments engaged in the service of the troops is borne by the Military Department.

The pay of Presbyterian Chaplains and of the church establishments at ordinary stations is borne by the Civil Department, but the pay of Presbyterian Chaplains with Highland regiments is a Military charge.

4. It seems, therefore, to the Military Department right that the charge on account of establishments for the church services of Highland regiments should also be a Military charge, when the chaplain employed in the services is paid by the Military Department, and that in all other cases where there is a service performed for Presbyterian troops by a civil Presbyterian, Wesleyan or other chaplain, the charge for his services and any temporary establishment should be borne by the Civil Department.

5. The Military Department consider that the above would be a clearly defined rule which would prevent the mistakes which appear to have been made on more than one occasion in regard to the debit of such charges, and the undersigned is to recommend its adoption to the Home Department.

• • • • •
RESOLUTION.—The rule proposed in paragraph 4 is sanctioned.

APPENDIX B.

*Extract from the Proceedings of the Government of India in the Home Department,—
Nos. 2—275 to 287 (Ecclesiastical), under date Simla, the 8th September 1875.*

Read the undermentioned correspondence relative to a proposed revision of the rules at present in force for the guidance of Chaplains of the Church of England in regard to the burial of such persons as have laid violent hands upon themselves; and of those who having been members of the Roman Catholic Church, have been refused burial by the Priests of that Church—

From Government of Fort St. George, No. 142, dated 12th June 1874, and No. 203, dated 28th August 1874.

To Solicitor to Government, No. 327, dated 22nd September 1874.

From ditto ditto, No. 2316, dated 26th September 1874.

From the Lord Bishop of Calcutta, dated 13th January 1875.

RESOLUTION.—The first question was raised by the refusal of the Reverend C. H. Deane, Chaplain of Bangalore, to read the funeral service over a person who was found by a Court of Inquest to have committed suicide while in a state of temporary insanity.

2. The subjoined letter * from the Reverend C. H. Deane sets forth the ground of his refusal :

* To Mr. Knox, dated 2nd January 1874.

When I answered your memorandum about the interment of the remains of the late Sergeant Spiers of the 18th Hussars, I was not aware that he had committed suicide. If, as I understand, there is no doubt that he poisoned himself, I regret to say that I shall not be able to officiate at his funeral. The Rubric before the burial service distinctly forbids it to be used for any that 'have laid violent hands upon themselves,' so that I have no option in the matter. The grave will be ready at 5 P.M., but no service can be used.

† To the Acting Chief Secretary to the Government of Fort St. George, No. 483, dated 24th March 1874.

3. The view taken of the question by the Right Reverend the Bishop of Madras is stated in the subjoined letter : †

• "I am directed by the Right Reverend the Bishop of Madras to acknowledge your communication of the 17th ultimo, forwarding copy of a letter from the Deputy Adjutant General, transmitting correspondence relative to the Reverend C. H. Deane's refusal to read the funeral service over the late Sergeant Spiers, 18th Hussars, who committed suicide.

"2. In reply I am desired to state that Mr. Deane seems to have been requested to perform the funeral without having been furnished with the customary death-report or any intimation that it was a case of suicide.

• "3. The Coroner's warrant in itself appears to be 'no more than a certificate that the body is not demanded by the law, and that therefore the relations may dispose of it as they please.'—(Wheatley on the Book of Common Prayer.) It does not, therefore, indicate the duty of a clergyman, or place him under legal obligation to give to a body Christian burial.

"4. In keeping with this view, the Government Notification in *Fort St. George Gazette*, June 11th, 1850, page 623, when it intimates that 'the Reverend Chaplains will in future consider the warrant of the Coroner for the interment of a body on which an inquest has been held to be a sufficient authority for their performance of the burial service over it,' adds, 'if it would be their duty, under ordinary circumstance, to perform that service.'

"5. What is the duty of a Clergyman when requested to bury a person who has committed suicide is to be ascertained partly from the Rubrics of our Church, which are binding upon the Clergy and have the force of law; and partly from the limitations of recognised legal commentators.

"6. The Rubric at the opening of 'the Order for the Burial of the Dead' forbids a Clergyman to use that service for any that have laid violent hands upon themselves.'

"7. In Burn's 'Ecclesiastical Law' it is laid down: 'Of this sort [suicide] are to be understood not all who have procured death unto themselves, but who have done it voluntarily, and consequently have died in the commission of a mortal sin; and not idiots, lunatics, or persons otherwise of insane mind.'

"8. In the same book it is also stated that 'the proper judges whether persons who died of their own hands were out of their senses are doubtless the Coroner's jury.'

"9. In case under consideration it appears that the Reverend Mr. Deane, having regard only to the Rubric and *foro conscientiæ* accounting himself responsible for the interpretation of it, refused to bury the corpse even when he knew that the Coroner's jury had returned a verdict of 'temporary insanity.'

"10. In this refusal, I am instructed to state that Mr. Deane has not, so far as the Bishop can ascertain, violated any law, but he has departed from a recognised custom in not accepting the verdict of the Coroner's jury as a justification for the using of the Church's Service over the remains of Sergeant Spiers.

"11. Mr. Cripps, in his 'Practical Treatise on the law relating to the Church and the Clergy' [Ed. 1869],*

* Page 793.

states 'No case appears ever to have occurred in which a clergyman who has refused to bury the corpse of one who has committed suicide in insanity has been punished by the Ecclesiastical Law.' At the same time he adds: 'It must be doubtful whether a departure from a custom of such acknowledged propriety would not be visited with ecclesiastical punishment.'

"12. In the absence of any Court competent to visit with ecclesiastical punishment, the Bishop desires me to point out that it is very painful to a laborious and conscientious clergyman, such as Mr. Deane is, to deny the last offices of the Church to one who has been under his spiritual charge, and it must, the Bishop thinks, be allowed that there was much in the circumstances of the present case to support the conclusion at which Mr. Deane arrived. I am, therefore, directed to say that His Lordship is disposed to take a lenient view of Mr. Deane's action, and the more so as those who are endeavouring to check the prevalence of intemperance in the army can ill afford to lose any aid which a clergyman in the honest discharge of his duty can lawfully render."

4. The Government of Madras referred the whole correspondence for the information and orders of the Government of India.

5. The following brief statement of the English Law will be found sufficient for the present purpose: By Common Law Christian persons are entitled to burial with the rites of the Church. The Statutes passed from time to time for the uniformity of public worship have proceeded upon, though not expressly dealing with this state of things. The 68th of the Canons of 1603 recognises it, and enjoins the Clergy to act upon it. In that Canon occurs the exception of persons excommunicated for some grievous and notorious crime, and of whose repentance no testimony could be given. The Canons of 1603 are no part of the Statute Law, and it is only in a qualified sense that they are part of the law at all. But this Canon has been taken as truly expressing the ancient Common Law of the Church. The Books of Common Prayer have been embodied into the Statute Law by the various Acts of Uniformity, and Rubrics are authoritative guides when they speak on the question when the services are or are not to be used.

6. Down to the year 1661 there was no Rubric forbidding the performance of the Burial Service over any persons except persons excommunicated. The Rubric now in force was framed in the year 1661, and received the force of law from the Uniformity Act of 1662. It prescribes that "the office is not to be used for persons unbaptised or excommunicated, or who have laid violent hands on themselves."

7. The question now is whether the expression "have laid violent hands on themselves" includes all who have committed the overt act of suicide, or only those who have done so deliberately being in their sound senses and in a state in which moral responsibility attaches to them.

* Page 793.

8. In Mr. Cripp's* Treatise the following statement is made :

The uniform practice, however, so far as it has been able to be ascertained, is in accordance with the reasoning and opinion of Dr. Burn, and it must be doubtful whether a departure from a custom of such acknowledged propriety would not be visited with Ecclesiastical punishment.

9. The opinion of Dr. Burn will be found in his work on Ecclesiastical Law, Vol. I, p. 265. After referring to the ancient Canon which forbade Christian burial to those who violently put themselves to death, and stating that this rule was understood to apply to those who did the act voluntarily, Dr. Burn intimates that the Rubric should not be construed as severer than the preceding Ecclesiastical Law, and therefore should not apply to persons of insane mind.

10. In the year 1809 the Court of Arches, speaking of the treatment of suicides, puts it on the ground that they are supposed to die in the commission of mortal sin, and to have renounced Christianity. *Kemp versus Wickes*, 3 Phillimore, pp. 272, 273.

11. The Government of India have not been referred to, and do not know of, any authority for holding that the words of the Rubric apply to persons who are not responsible for their actions. It is certain that the practice has not been to apply these words in that way.

12. Under the circumstances the Governor General in Council comes to the following conclusions :

(a) It is reasonable in this matter to regulate the conduct of Clergymen of the Church of England, who serve the Government of India, by the law and practice of the Church of England.

(b) There is no authority for holding that the Rubric under consideration applies to those who have caused their own death when in a state of mental insanity. For holding the contrary there is the authority of commentators and of judicial *dicta*. There is also the much greater authority derived from a usage which is very wide-spread and long continued, if indeed it is not quite unbroken. Testing the question by reason, it is only reasonable to hold that the framers of this Rubric did not intend as regards the burial of suicides to alter the law and practice that they found in existence or to visit with what must be considered as an ecclesiastical penalty, an act for which the doer is not responsible.

(c) Sincere respect is due to the scruples felt by conscientious men in performing a service of extreme solemnity. Nevertheless, it would not be reasonable that such scruples should prevail against the ancient law and practice of the Church of England which has been handed down to the present time, and which plainly authorises the use of the burial service over persons who have caused their own death while in a state of insanity.

13. The Governor General in Council must therefore require from all Clergymen connected with the Government their conformity to this ruling.

14. The next point for consideration is the rule requiring Chaplains to read the funeral service over the bodies of persons who, having died in the profession of the Roman Catholic faith, have been refused burial by the Priests of that Church. It is stated by the Bishops of Calcutta and Madras that the Clergy

of the Church of England look upon the rule as bearing hardly upon them, and they desire to have it reconsidered.

15. This rule was laid down in the year 1855 under the belief that the case was governed by positive law, *vis.*, the 68th of the Canons of 1603. But on reconsideration of the matter the Governor General in Council is of opinion—*1st*, that the Canon in question which is founded on the English parochial system cannot for the purpose now under consideration be applied to the very different circumstances of an Indian station; and *andly*, that even if it were applicable it would not prevent the Government from establishing a different rule of conduct for Indian Chaplains if found expedient.

16. The Governor General in Council further thinks that for the case now under review a different rule is expedient. The Chaplain of an Indian station does not stand to the residents in the station in the relation which the Parson of an English parish bears to his parishioners. It was expressly so ruled by the Court of Directors in their Despatch on this subject bearing date the 30th October 1844. Chaplains have been ordered to abstain from endeavours to influence the religious tenets of Roman Catholic soldiers, and in one case a Chaplain was compelled to resign the service for persisting in such endeavours.

17. As regards the Chaplains themselves, it does not seem consistent that they should be compelled to perform duties towards the corpse of a man whom when living they were forbidden to approach in any pastoral relation, and the Governor General in Council admits that the dissatisfaction which the Chaplains have felt with the order of 1855 rests on reasonable grounds.

18. As regards other persons, it can hardly be agreeable to the feelings of either Protestants or Roman Catholics that the Chaplain should be called in to supply a service which the Priest has refused. To Protestants it must seem that in so acting their Church is lax and careless about the performance of its solemn rites. To Roman Catholics it can hardly be otherwise than offensive that a stranger, who in their eyes has no authority, should affect to give to a member of their Church what the recognised authority of that Church has thought fit to withhold. And neither community can wish it on account of any advantage to the dead man: not Protestants, because the whole notion of such an advantage is contrary to their tenets; and not Roman Catholics, because they do not attribute any spiritual character to the Chaplain.

19. For the above reasons the Governor General in Council is pleased to revoke the order issued in the year 1855, and he will request the Military authorities to make arrangements for the decent burial of Roman Catholic soldiers to whom the rites of their Church have been refused by the Priests.

Extract from the Proceedings of the Government of India in the Home Department (Ecclesiastical), No. 159,—under date Simla, the 6th June 1877.

Read again—

Home Department Resolution No. 275—287, dated the 8th September 1875, laying down certain rules for the guidance of Chaplains of the Church of England in regard to the burial of suicides, etc.

Read also—

Office memorandum from the Military Department, No. 810, dated the 16th November 1875, forwarding, for an expression of opinion, a draft General Order which His Excellency the Commander-in-Chief proposes to issue on the subject in accordance with the above rules.

RESOLUTION.—On a reconsideration of the subject, the Government of India think it necessary to modify the rules contained in the Resolution of 8th

September 1875, so far as regards the burial of deceased Roman Catholics. The Government of India have now decided :

1st, that at stations where there is a Roman Catholic Priest drawing an allowance from Government, he shall be held bound to read the burial service over the body of every deceased Roman Catholic soldier brought for burial, unless he be excused from doing so by the Rubrics and Canons of the Roman Catholic Church : and that when the Roman Catholic Priest refuses to read the burial service over the body of a deceased Roman Catholic soldier, the military authorities shall make proper arrangements for the decent interment of the corpse ;

2ndly, that where there is no Roman Catholic Priest paid by the State, the Protestant Chaplain shall, if requested by the friends of the deceased, or by the Officer Commanding, be bound to bury the deceased according to the rites and ritual of the Church of England, except in either of the three cases in which Protestant Chaplains in India are excused from burying a deceased Protestant, *vis.*, dying unbaptised even by lay baptism ; excommunicated by the major excommunication ; or declared to be *felo de se* ; and that when a Protestant Chaplain refuses to officiate at the burial of a deceased Roman Catholic soldier, on either of the three abovementioned grounds, the military authorities shall, as in the case of refusal by a Roman Catholic Priest, make proper arrangements for the decent interment of the corpse ;

3rdly, that whenever, with or without furnishing any explanation of his reasons, a Roman Catholic Priest paid by the State or a Protestant Chaplain refuses to perform the funeral rites of his Church over the body of a deceased Roman Catholic soldier, the circumstances of the case should be fully reported by the military authorities for the consideration and orders of the Government.

2. The Governor General in Council is accordingly pleased to direct the modification in the above sense of the provisions of paragraphs 15 to 19 inclusive of the Resolution, 8th September 1875.

NOTES.—(1) The expression “proper arrangements for the decent interment of the corpse” in Rules 1 and 2 means that when both the Roman Catholic and Protestant Chaplains refuse burial in a case of suicide by a Roman Catholic soldier whilst of unsound mind, the burial service should be read over the body by the Officer Commanding the deceased’s Company.

(2) The intention of the passage “bound to bury the deceased according to the rites and ritual of the Church of England” in Rule 2 is, that the service of the Church of England should be read over the body, if the Protestant Chaplain is requested by the friends of the deceased to do so ; but the rule does not in any way re-impose on Protestant Chaplains the burden of reading the burial service over either soldiers or civilians to whom a Roman Catholic Chaplain has refused burial. There is nothing to prevent a Chaplain burying any one if he chooses to do so, provided they are not unbaptised “even by lay baptism,” excommunicated by the major excommunication, or declared to be *felo de se*, only the Protestant Chaplain is no longer bound to do so.

(3) The expression “unbaptised even by lay baptism” in Rule 2 is equivalent to “unbaptised by either clerical or lay baptism.” The meaning intended to be conveyed is that baptism, either by lay or clerical, is sufficient to prevent a person from being regarded as “unbaptised” for the purposes of the rule.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 19th May, 1897.

No. 2087—157-8-F.—With reference to Public Works Department Notification No. 191, dated the 15th May 1897, placing the services of Mr. T. Higham, C.I.E., Inspector General of Irrigation and Deputy Secretary to the Government of India in the Public Works Department, temporarily at the disposal of the Government of India in the Department of Revenue and Agriculture, it is notified that Mr. Higham is placed on special duty in connection with the administration of famine relief, with effect from the date of his arrival at Bombay on return from privilege leave.

No. 2091—105-31-F.—The services of the following officers are placed at the disposal of the Chief Commissioner, Central Provinces, for famine duty:

Lieutenant L. H. R. Ames, 3rd Regiment of Madras Lancers;

Lieutenant S. B. Watson, 4th Regiment of Madras Infantry (Pioneers).

CIVIL VETERINARY ADMINISTRATION.

The 20th May, 1897.

No. 756—50-5.—Veterinary-Lieutenant G. K. Walker, Army Veterinary Department, is appointed to the Civil Veterinary Department, on probation, and posted temporarily to Baluchistan.

GEOLOGY AND MINERALS.

The 21st May, 1897.

No. 1286—31-3.—Her Majesty's Secretary of State for India has appointed Mr. T. L. Walker, M.A., to be an Assistant Superintendent in the Geological Survey of India. Mr. Walker arrived in Calcutta on the 6th May 1897 and assumed charge of his duties on the forenoon of the 8th idem.

FORESTS.

The 21st May, 1897.

No. 457—102-8-F.—With reference to the Notification of this Department No. 397-F., dated the 30th ultimo, Lieutenant-Colonel C. T. Bingham, I.S.C., Conservator of Forests, 3rd grade, on return from furlough, took over charge on the 8th May 1897 of the Tenasserim Circle in Lower Burma from Mr. G. F. Prevost, officiating Conservator in charge of the Pegu Circle.

From the same date Colonel Bingham will officiate in the 2nd grade of Conservators until further orders.

AGRICULTURE.

The 21st May, 1897.

No. 763—40-13.—Mr. S. H. Collins, Assistant Agricultural Chemist to the Government of India, is granted leave on medical certificate in India

from the 24th February 1897 to the 14th May 1897 inclusive; and leave on medical certificate out of India for three months with effect from the 15th May 1897.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 17th May, 1897.

No. 820-G.—The undermentioned officer is granted furlough out of India:

Brigade-Surgeon-Lieutenant-Colonel T. H. Hendley, C.I.E., Indian Medical Service (Bengal), Residency Surgeon in Jaipur, and Administrative Medical Officer in Rajputana, (m. c.) for seven months, under rule IX of the Regulations of 1868.

The 18th May, 1897.

No. 1878-I-B.—In exercise of the powers conferred by the notification of the Government of India in the Foreign Department, No. 3477-I., dated the 9th September, 1892, the Governor-General in Council is pleased to direct the transfer of the following criminal application pending before the Resident at Hyderabad by virtue of his jurisdiction over the Cantonment of Secunderabad to the Court of the Judicial Commissioner of the Hyderabad Assigned Districts:

Criminal applica-	} The Crown versus Siddumsetty Venkannah.
tion for revision No. 4 of 1897.	

The 19th May, 1897.

No. 833-G.—Surgeon-Major H. N. V. Harington, Indian Medical Service (Madras), Agency Surgeon in Alwar, held medical charge of the Jaipur Residency from the 13th February to the 13th March, 1897, both days inclusive.

The 20th May, 1897.

No. 1906-I-A.—In exercise of the power conferred by the additional rule (6-D) under the Indian Arms Act (XI of 1878), published in the notification of the Government of India in the Home Department, No. 1303-Public, dated the 5th September, 1895, the Governor-General in Council is pleased to specially empower the Commissioner in Sind to grant licenses to export by sea, from the port of Karachi, ammunition, military stores, or arms other than cannon or than such rifles as come within the operation of rule 5 of the rules issued under the said Act, to ports within the territory of His Highness the Rao of Kutch.

The 21st May, 1897.

No. 845-G.—The services of Colonel F. A. Wilson, Indian Staff Corps, a Resident of the 2nd Class and Political Resident in the Persian Gulf, are replaced at the disposal of the Military Department, with effect from the 13th June, 1897.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

ESTIMATES AND ACCOUNTS.

Simla, the 21st May, 1897.

No. 2309-A.—*Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.*

April 1897.

(Lakhs of Rupees.)

	IN APRIL.		WHOLE YEAR.	
	1897-98.	1896-97.	Budget, 1897-98.	Actuals, Preliminary, 1896-97.
[For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December 1883, Part I, page 497.]				
Civil Revenue.				
Land Revenue (including Land Revenue due to Irrigation)	1,80	1,88	26,59	24,84
Opium	43	53	5,82	6,41
Salt	80	90	8,73	8,42
Stamps	43	43	4,84	4,78
Excise	41	47	5,67	5,61
Provincial Rates	25	27	3,62	3,56
Customs	37	39	4,49	4,49
Assessed Taxes	8	7	1,72	1,73
Forest (Madras and Bombay only)	3	3	57	50
Registration	3	3	44	46
Tributes from Native States	6	6	90	88
Other Civil Revenue	34	21	3,84	3,67
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT : GROSS	5,03	5,27	67,23	65,35
Civil Expenditure.				
Interest on Ordinary Debt and that on Railways and Irrigation Works	— 13	— 15	— 3,79	— 3,73
Opium	— 75	— 81	— 2,65	— 2,48
Famine Relief	— 21	— 1	— 1,49	— 60
Other Civil Expenditure	— 2,18	— 2,01	— 26,77	— 25,86
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT : GROSS	— 3,27	— 2,98	— 34,70	— 32,67
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments :				
[The figures comprise Revenue, Expenditure, and Debt and Remittance Transactions.]				
Post Office (Net: + Receipts more, — Receipts less, than Issues)	— 3	+ 18	+ 56	+ 59
Forest, Marine (Net as above)	+ 1	— 2	+ 31	+ 25
Guaranteed and Subsidized Railways (Net as above)	+ 26	+ 52	+ 2,94	+ 2,91
Repayment of Surplus Profits, etc.	...	— 1	— 10	— 45
Military Receipts	+ 3	+ 4	+ 71	+ 84
Issues	— 1,29	— 1,33	— 16,41	— 16,91
Telegraph Receipts	+ 4	+ 6	— 1	+ 76
Issues	— 4	— 6	— 1	— 71
Public Works Department—				
State Railways—Receipts	+ 1,03	+ 1,07	— 2,68	+ 13,12
Issues	— 1,03	— 94		— 11,67
East Indian Railway—Receipts	+ 51	+ 43		+ 5,03
Issues	— 20	— 10		— 2,15
Ordinary Branches—Receipts	+ 18	+ 9		+ 2,83
Issues	— 1,06	— 63		— 8,92
TOTAL NON-CIVIL DEPARTMENTS	— 1,59	— 76	— 14,74	— 14,48
Civil Debt and Remittance Transactions.				
Permanent Debt and Special Loans (Net: + Receipts more, — Receipts less, than Payments)	— 4	— 1	+ 3,42	+ 5,33
Mint Certificates and Bullion Advances (Net as above)	...	— 1	...	— 12
Exchange on Remittance Accounts	— 52	— 1,28	— 8,62	— 9,44
Council Bills paid (including Telegraphic) at Rs. 10 per £	— 77	— 1,41	— 13,00	— 14,97
Other Debt Heads (Net as above)	— 32	— 27	+ 27	— 1,63
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 1,65	— 2,98	— 17,93	— 20,83
GRAND TOTAL RECEIPTS AND ISSUES	— 1,48	— 1,45	— 14	— 2,63
Opening Cash Balance in Treasuries and Presidency Banks	13,87	16,50	13,46	16,50
Closing Cash Balance in Treasuries and Presidency Banks	12,39	15,05	13,32	13,87

LEAVE AND APPOINTMENTS.

The 18th May, 1897.

No. 2232-Gl.—Mr. H. G. Tomkins, Assistant Accountant General, North-Western Provinces and Oudh, is granted leave on private affairs for six months, with effect from the 15th May 1897.

Mr. G. C. Ray, Deputy Accountant General Madras, is posted as Assistant Accountant General, North-Western Provinces and Oudh.

The 21st May, 1897.

No. 2296-Gl.—The following substantive promotions are made in the Accounts Department with effect from the 20th April 1897, in consequence of the retirement of Mr. J. E. Cooke:

Mr. G. H. R. Hart to Class I,

Mr. R. N. Ray to Class II,

Mr. R. C. Chapman to Class III,

Mr. M. N. Bhattacharya to Class IV,

Mr. V. C. Scott-O'Connor to Class V, and

Mr. L. J. W. Worgan to Class VI, of the Enrolled List.

The following promotions and reversions of officers of the Account Department during the month of April 1897 are also made:

With effect from the 1st April 1897,—

Mr. J. S. Milne to officiate in Class VI of the Enrolled List.

With effect from the 18th April 1897,—

Mr. W. D. F. Cowley to revert to Class IV,

Mr. M. A. Hydari to revert to Class V, and

Mr. L. J. W. Worgan to officiate in Class VI instead of in Class V, of the Enrolled List.

With effect from the 18th April 1897, in consequence of the grant of privilege leave to Mr. R. C. Chapman,—

Mr. W. D. F. Cowley to officiate in Class III,

Mr. M. A. Hydari to officiate in Class IV, and

Mr. L. J. W. Worgan to officiate in Class V, of the Enrolled List.

With effect from the 20th April 1897,—

Mr. C. J. Rivett-Carnac to officiate in Class I,

Mr. F. J. Atkinson to officiate in Class II,

Mr. D. J. Burbridge to officiate in Class III,

Mr. K. L. Datta to officiate in Class IV, and

Mr. J. C. Mitra to officiate in Class V, of the Enrolled List.

With effect from the 22nd April 1897, in consequence of the grant of privilege leave to Mr. H. G. H. Keene,—

Mr. R. T. Howe to officiate in Class III,

Mr. A. Newmarch to officiate in Class IV, and

Mr. C. W. C. Carson to officiate in Class V, of the Enrolled List.

With effect from the 29th April 1897,—

Mr. A. Kensington to officiate in Class I,

Mr. W. H. Michael to officiate in Class II, and

Mr. T. H. Biggs to officiate in Class III, of Accountants General.

Mr. W. H. Dobbie to officiate in Class I,

Messrs. H. G. H. Keene and H. J. Breckton to officiate in Class II,

Mr. M. N. Bhattacharya to officiate in Class III,

Mr. W. J. F. Williamson to officiate in Class IV, and

Mr. W. H. E. Mellor to officiate in Class V, of the Enrolled List.

PAPER CURRENCY.

The 17th May, 1897.

No. 2236-A.—Abstract of the Accounts of the Department of Issue of Paper Currency on the 30th April 1897, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.

CIRCLES OF ISSUE.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	TOTAL.
	Rs.	Rs.	Rs.	Rs.
Calcutta .	9,83,12,180	3,04,67,106	...	3,04,67,106
Allahabad .	1,29,45,680	82,01,045	...	82,01,045
Lahore .	1,86,80,575	2,27,04,850	...	2,27,04,850
Bombay .	6,21,34,570	2,14,79,893	...	2,14,79,893
Kurrachee .	96,49,360	27,56,745	...	27,56,745
Madras .	2,85,61,375	3,61,88,095	...	3,61,88,095
Calicut .	12,69,715	13,75,870	...	13,75,870
Rangoon .	75,36,705	1,59,16,610	...	1,59,16,610
TOTAL .	23,90,90,160	13,90,90,214	...	13,90,90,214
Price paid for Government Securities of the nominal value of Rs. 10,20,81,500 held under section 19 of the Act				9,99,99,946
GRAND TOTAL				23,90,90,160

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 21st May, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 530.—Captain C. L. Woolcombe, 2nd Battalion, King's Own Scottish Borderers, to be a Deputy Assistant Adjutant-General for Musketry, *vice* Major H. C. Wyllly, who has vacated. Dated 8th May 1897.

No. 531.—Captain H. L. Rosher, Dorsetshire Regiment, officiating Station Staff Officer, 1st class, Madras Command is confirmed in that appointment, *vice* Captain W. S. Banks, appointed Deputy Assistant Adjutant General. Dated 18th March 1897.

No. 532.—Captain R. E. Foley, 45th (Rattray's Sikh) Regiment of Bengal Infantry, to be District Recruiting Officer, Sikh District, *vice* Captain R. T. Crowther, who has vacated. Dated 10th April 1897.

MEDICAL DEPARTMENT.

No. 533.—Brigade-Surgeon-Lieutenant-Colonel F. H. Blenkinsop, Indian Medical Service, Madras Establishment, is granted the temporary rank of Surgeon-Colonel, with effect from the 26th April 1897, whilst officiating as Principal Medical Officer, Madras District, *vice* Surgeon-Colonel D. F. Bateman, on leave.

STAFF CORPS.

No. 534.—Lieutenant Cecil Delarue Mears, East Lancashire Regiment, officiating squadron officer, 8th Regiment of Bengal Cavalry, having completed eighteen months' probationary service, is admitted to the Indian Staff Corps from the 18th June 1895, subject to confirmation by the Secretary of State for India.

No. 535.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Second-Lieutenants—

Gerald Bassett Scott, attached to the 29th (Punjab) Regiment of Bengal Infantry,—1st April 1897

Robert Archibald Cassels, officiating wing officer, 1st Regiment of Bombay Infantry (Grenadiers),—30th March 1897.

NATIVE ARMY.

No. 536.—19th Bengal Lancers—

Jemadar Hira Singh, appointed, on probation, in G. G. O. No. 456 of 1895, is confirmed in that rank, with effect from the 19th January 1895.

No. 537.—The following direct appointment is made, with effect from the date of joining:

22nd (Punjab) Regiment of Bengal Infantry.

Yar Muhammad Khan to be Jemadar, on probation.

FURLOUGH AND LEAVE.

UNCOVENANTED.

No. 538.—Mr. J. M. Puttock, Agent for Government Consignments, Calcutta, is granted six months' leave out of India (u. p. a.), under article 370, Civil Service Regulations, with effect from the 1st March 1897.

LONDON GAZETTE.

No. 539.—The following extracts are published for general information:

"London Gazette," dated 23rd April, 1897, pages 2249 and 2250.

INDIA OFFICE;

23rd April 1897.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Medical Service, and admissions to the Staff Corps made by the Government of India:

INDIAN STAFF CORPS.

Captains to be Majors.

Dated 11th February 1897.

Thomas Hutchinson Haughton.

Dated 12th February 1897.

Stewart Melvill Congreve-Schneider.

Henry Eardley-Wilmot.

Herbert Morris Prior.

Ernest Inglis.

Lieutenants to be Captains.

Dated 30th January 1897.

Herbert William Johnston.

David Clapham Adrian Andrew.

Francis Granville Beville.

Charles Riversdale Elhot.

William Bernard James.

Arthur Le Grand Jacob.

Robert Townshend Anwyl-Passingham.

George Charles Francis Sartorius.

Hugh Charles Claude Ducat.

Edward Watkin Wall.

Leslie Warner Yule Campbell.

Herbert John Edward Purvis.

Francis Henry Domenichetti.

Harry Christopher Tytler.

Francis Jollie.

Alexander Mullaby.

Benjamin John Henry Humfrey.

James Parker.

George Patrick Campbell.

Guy Melfort Baldwin, D.S.O.

Arthur Tremearne Walling.

Octavius William Carey.

James William Drever.

Hugh Maclean Halliday.

Arthur Seymour Arnold.

Bertram Strachey.

Henry Wyndham Arthur Marson.

George Templer Widdicombe.

James Herbert Lowry.

Harry George Carnegie.

Aylmer McIver Campbell.

Frederick Anderson Kingston.

Walter Henry Errington.

William Melvill Southey.

Stephen Repton Stevens.

Arthur Wallace-Dunlop.
Arthur Patrick Bateman-Champain.
Frederick William Wodehouse.
Napier Elles Chesney.

Dated 1st February 1897.

Max Albert Burns Kappey.
Henry Augustus Frederick Magrath.
Ernest Lewis Corbett Berger.
Maurice Randall Hurly.

Dated 13th February 1897.

Arthur William Neufville Taylor.

Dated 18th February 1897.

Charles Chesney Cook.
James Murray Home.

To be Lieutenants.

Lieutenant Hugh Harrison, from the Yorkshire Light Infantry. Dated 21st November 1895, but to rank from 25th October 1893.

Second-Lieutenant Francis Thackeray Warre Cornish, from the Somersetshire Light Infantry. Dated 16th November 1895.

Second-Lieutenants to be Lieutenants.

Dated 4th January 1897.

Henry Hamilton Moore.

Dated 10th January 1897.

Francis Taylor Duhan.
Spencer Burton Watson.
John Lindesay Stewart.
Robert Wynne Henderson.
Harry Norman Young.
Thomas Sands Cox.
Lionel Stuart Logan.
Claude Edward Bateman-Champain.
Henry Walker.
Cecil William Carey.

To be Second-Lieutenants.

The undermentioned Second-Lieutenants from the Unattached List. Dated as below, but to rank from 14th August 1895 :

Henry Roger Evelyn Pratt. Dated 13th December 1896.

Oswald Arthur Gerald FitzGerald. Dated 20th December 1896.

Benjamin Harvey Ryves. Dated 13th December 1896.

Philip Truman Stainforth. Dated 23rd December 1896.

David Stuart Brown. Dated 23rd December 1896.

INDIAN MEDICAL SERVICE.

Surgeon-Lieutenant-Colonels to be Brigade-Surgeon-Lieutenant-Colonels.

Augustus Napoleon Rogers-Harrison, Madras Establishment. Dated 7th April 1896.

William Reed Murphy, D.S.O., Bengal Establishment. Dated 1st September 1896.

Charles Henry Joubert, Bengal Establishment. Dated 1st October 1896.

This cancels the promotions of these officers as notified in the *London Gazette* of 14th August 1896, 1st January 1897, and 23rd March 1897, respectively.

The Queen has also approved of the retirement from the service of the undermentioned officers :

INDIAN STAFF CORPS.

Major Herbert Morres Prior. Dated 24th February 1897.

INDIAN MEDICAL SERVICE.

BOMBAY ESTABLISHMENT.

Surgeon-Colonel Robert Bowman. Dated 31st March 1897.

Brigade-Surgeon-Lieutenant-Colonel Selim Myer Salaman, M.D. Dated 31st March 1897.

ORGANISATION.

No. 540.—The following is notified as the future class composition of the 8th Regiment of Bengal Cavalry :

	Half squadron.
Hindustani Mahomedans	4
Rajputs	2
Jats	2

ARMY RESERVES.

No. 541.—George Percival Symes Scutt, Gentleman, to be Second-Lieutenant in the Cavalry Branch of the Indian Army Reserve of officers.

No. 542.—George Justin O'Brien and William Henry Ker Howard, Gentlemen, to be Second-Lieutenants in the Infantry Branch of the Indian Army Reserve of officers.

PROMOTIONS.

No. 543.—The following promotions are made, subject to Her Majesty's approval :

INDIAN STAFF CORPS.

To be Captain.

19th May 1897.

Lieutenant George Arthur Hawkins.

Second-Lieutenants to be Lieutenants.

5th April 1897.

Robert Thomas Disney Leith.

16th April 1897.

Bertram Graham Balfour Kidd.

John Stirling Rivett-Carnac.

John Cunningham Moore Hoskyn.

Valentine Kingston Birch.

6th May 1897.

Charles Eugene Barnes Robinson.

COLONEL'S ALLOWANCE.

No. 544.—The undermentioned officers of the General List are admitted to the colonel's allowances, with effect from the 20th May 1897 :

Major-General Robert Melvill Jennings, C.B., Bengal Cavalry.

Colonel Frank Hale Berwick Marsh, Bengal Infantry.

Colonel Frederick Smalley, Madras Infantry.

• ORDNANCE DEPARTMENT.

Madras Command.

No. 545.—Sub-Conductor James Fritz Noble to be Conductor, with effect from the 20th April 1897, *vice* Conductor G. Wagstaff, retired.

NATIVE ARMY.

No. 546.—13th (*The Duke of Connaught's*) Regiment of Bengal Lancers—

Ressaidar Jiwand Singh to be Risaldar and Jemadar Mian Shibdeo Singh to be Ressaidar, *vice* Surjan Singh, transferred to the pension establishment, with effect from the 14th February 1897

No. 547.—The 1st (*The Duke of Connaught's Own*) Regiment of Bombay Lancers—

Risaldar Jehangir Khan to be Risaldar-Major, *vice* Jafir Khan, *Bahadur*, transferred to the pension establishment, with effect from the 11th March 1897.

No. 548.—5th Regiment of Bombay Cavalry (*Sindh Horse*)—

Ressaidar Ghulam Yasin Khan to be Risaldar, Jemadar Bahadur Khan to be Ressaidar, and Kot-Dafadar Alah-baksh Khan to be Jemadar, *vice* Rahim Khan, transferred to the pension establishment, with effect from the 13th October 1896.

Dafadar Ghulam Bakir Khan to be Jemadar, *vice* Abdur Rahman Khan, discharged, with effect from the 2nd January 1897.

Kot-Dafadar Abdul Khalik Khan to be Jemadar, *vice* Mir Aushak Ali, transferred to the pension establishment, with effect from the 16th February 1897.

No. 549.—13th (*The Shekhawati*) Regiment of Bengal Infantry—

Havildar Ram Dahn Singh to be Jemadar, *vice* Ram-Ratan, promoted, with effect from the 1st February 1896.

No. 550.—14th (*The Ferozepore Sikh*) Regiment of Bengal Infantry—

Pay-Havildar Sundar Singh to be Jemadar, *vice* Dhyani Singh, transferred to the pension establishment, with effect from the 3rd November 1896.

Pay-Havildar Matab Singh to be Jemadar, *vice* Mangal Singh, transferred to the pension establishment, with effect from the 15th March 1897.

No. 551.—18th Regiment of Bengal Infantry—

Jemadar Bahadur Khan to be Subadar, *vice* Shaikh Karim Baksh, transferred to the pension establishment, with effect from the 1st April 1897.

No. 552.—20th (*The Duke of Cambridge's Own*) Punjab Regiment of Bengal Infantry—

Subadar Arbela to be Subadar-Major, *vice* Zaman Khan, transferred to the pension establishment, with effect from the 16th April 1897.

No. 553.—1st Battalion, 1st Gurkha (Rifle) Regiment—

Jemadar Dobir Rana to be Subadar and Havildar Partiman Rana to be Jemadar, *vice* Gokul Thapa, transferred to the pension establishment, with effect from the 1st December 1896.

No. 554.—*Mewar Bhil Corps*—

Jemadar Kesri Parshad to be Subadar and Havildar Mania to be Jemadar, *vice* Kulfat Singh, transferred to the pension establishment, with effect from the 19th January 1897.

Havildar Lala to be Jemadar, *vice* Budda, transferred to the pension establishment, with effect from the 19th January 1897.

No. 555.—10th Regiment of Bombay (Light) Infantry—

Havildar Lakshiman Powar to be Jemadar, *vice* Guljar Singh, promoted, with effect from the 14th November 1896.

No. 556.—21st Regiment of Bombay Infantry (Marine Battalion)—

Jemadar Chand Khan to be Subadar and Havildar Maroti Mane to be Jemadar, *vice* Maroti Waikar, deceased, with effect from the 13th January 1897.

Jemadar Babaji Jadhu to be Subadar, *vice* Ganpat Kadam, transferred to the 17th Regiment of Bombay Infantry, with effect from the 1st March 1897.

PUNJAB FRONTIER FORCE.

No. 557.—(*The Queen's Own*) Corps of Guides Infantry—

Jemadar Kala Singh to be Subadar and Havildar Khazan Singh to be Jemadar, *vice* Bahadur Singh, deceased, with effect from the 27th February 1897.

RETIREMENTS.

No. 558.—Colonel Allan Chaplin, General List, Infantry (Madras), Deputy Judge Advocate-General, has been permitted by the Secretary of State for India to retire from the service, with effect from the 20th May 1897, subject to Her Majesty's approval.

No. 559.—Surgeon-Lieutenant-Colonel Saunders Barton Haliday, Indian Medical Service, Bombay Establishment, 13th Regiment of Bombay Infantry, has been permitted by the Secretary of State for India to retire from the service, with effect from the 23rd June 1897, subject to Her Majesty's approval.

No. 560.—Honorary Surgeon-Captain William Wade, Senior Assistant Surgeon, Indian Subordinate Medical Department, is permitted to retire from the service, with effect from the 15th February 1897, subject to Her Majesty's approval.

REWARDS.

No. 561.—The promotions of honorary commissioned, warrant, and non-commissioned officers of the Indian Unattached List for services with the Chitral Relief Force, notified in G. G. O. No. 139 of 1897, will take effect from the 27th July 1896.

No. 562.—The Governor-General in Council is pleased to sanction, under the provisions of clause 95, India Army Circulars, 1894, the promotion of Assistant Commissary and Honorary Lieutenant John Lindeboom, Commissariat-Transport Department (Bengal), to the rank of Deputy Commissary with the honorary rank of Captain, subject to Her Majesty's approval, for services with the Chitral Relief Force. Dated the 27th July 1896.

GOOD CONDUCT MEDALS.

No. 563.—The undermentioned non-commissioned officers of the Bengal Unattached List and Bengal Sappers and Miners are awarded silver medals for long service and good conduct, without gratuity, for the quarter ending 30th June 1897:

Sergeant William Bedford, Ordnance Department, Bengal.

1st Class Sergeant Instructor Leopold Brunswick, East Indian Railway Volunteer Rifle Corps.

1st Class Sergeant Instructor Thomas Watson, Northern Bengal Mounted Rifles.

Sergeant George Hocknell, Commissariat-Transport Department.

Sergeant Thomas Williamson Hill, Royal Engineers, Bengal Sappers and Miners.

No. 564.—In G. G. O. No. 334 of 1897, under "Medals inscribed 'For Long Service and Good Conduct,' with gratuity," for "No. 1269, Private Abdur Rahman, 16th Madras Infantry," read "No. 1232, Private Sayyid Haidar, 16th Madras Infantry," and under "Medals inscribed 'For Long Service and Good Conduct,' without gratuity," for "No. 1232, Private Sayyid Haidar, 16th Madras Infantry," read "Private Abdur Rahman, 16th Madras Infantry."

VOLUNTEER CORPS.

APPOINTMENTS AND RESIGNATIONS

No. 565.—*East Indian Railway Volunteer Rifles*—

Clement Daniel Maggs Hindley, Gentleman, to be Second-Lieutenant, *vice* Wells, promoted.

No. 566.—*Bombay Volunteer Rifles*—

Second-Lieutenant F. W. F. Noel-Paton resigns his commission.

No. 567.—*North Western Railway Volunteer Rifles*—

Sir Dennis Fitzpatrick, K.C.S.I., Honorary Colonel, resigns his appointment, with effect from the 6th March 1897.

The Hon'ble William Mackworth Young, C.S.I., Lieutenant-Governor of the Punjab, to be Honorary Colonel, *vice* Sir Dennis Fitzpatrick, K.C.S.I., resigned.

MEDALS.

No. 568.—The following amendment is made in G. G. O. No. 1271 of 1896:

Under the heading *Ghazipore Light Horse*, for "Lieutenant J. R. Stalkartt, Sergeant M. A. Thompson and Corporal C. O. Tiernan" read

"Lieutenant J. Stalkartt.

Sergeant R. M. Thompson.

Corporal A. C. O. Tiernan."

No. 569.—The undermentioned members of the Volunteer Force are granted the volunteer long service medal, under the provisions of clause 152, India Army Circulars, 1895:

Behar Light Horse.

Lieutenant F. A. Shaw (retired).

Trooper G. Nicolay.

Madras Volunteer Guards.

Color-Sergeant T. Misquitta.

Sergeant T. A. Kingsley.

Sergeant S. D'Costa.

Sergeant T. W. Stoddard.

Nagpur Volunteer Rifles.

Color-Sergeant T. C. Powell.

Sergeant J. W. Murphy.

Lance-Sergeant B. Dodd.

Volunteer E. George.

Volunteer J. A. Moore.

1st Punjab Volunteer Rifles.

Sergeant S. S. Harris.

Volunteer J. F. Goulding.

Volunteer E. Penhearow.

2nd Punjab (Simla) Volunteer Rifles.

Captain (Honorary Major) E. Weston.

Sergeant G. Cooper.

Bangalore Rifle Volunteers.

Corporal A. W. L. Hayes.

Volunteer J. E. Holt.

Volunteer D. A. Jantz.

Volunteer J. Patterson.

Volunteer J. Peacock.

East Indian Railway Volunteer Rifles.

Sergeant C. Matthews.

Lance-Sergeant W. F. Dunn.

Volunteer C. A. Baptiste.

Volunteer D. Heugh.

Volunteer A. V. Manly.

Volunteer H. Milcham.

Volunteer J. Pratt.

Naini Tal Volunteer Rifles.

Quartermaster W. H. More.

Second-Lieutenant G. F. MacLeod.

Quartermaster-Sergeant T. Bedford.

Orderly Room Sergeant W. H. Langley.

Color Sergeant T. Blanchett.

Color-Sergeant W. Palmer.

Sergeant W. H. Edmunds.

Sergeant J. Sullivan.

Sergeant C. Gardener.

Sergeant C. D'Monte.

Sergeant J. Walker.

Corporal J. Caston

Corporal E. MacLeod.

Volunteer F. Harris.

Volunteer T. Jolly.

Volunteer D. Shiels.

Volunteer P. Snook.

Oudh Volunteer Rifles.

Sergeant-Major A. E. Williams.

Quartermaster-Sergeant J. Sutton.

Color-Sergeant W. H. Greenway.

Eastern Bengal State Railway Volunteer Rifles.

Corporal J. Lee.

Cawnpore Volunteer Rifles.

Lance-Corporal T. Lane.

North Western Railway Volunteer Rifles.

Corporal J. J. Emery.

Corporal C. Fitz Henry.

Volunteer R. Barber

Rohilkhand Volunteer Rifles.

Corporal J. P. Gabriel.

Volunteer T. D'Cruze.

Volunteer E. Murphy.

Madras Railway Volunteers.

Color-Sergeant H. Jordan.

Sergeant T. Batey.

Volunteer H. W. Webber.

Volunteer D. A. Mascurine.

Volunteer G. Burns.

Volunteer F. J. D'Silva.

Volunteer E. C. L. Gaudoine.

Volunteer F. C. Gaudoine.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 570.—The following promotions and reversions are made in the Engineer Establishment of the Military Works Department, with effect from the dates specified :

Names.	From	To	Nature of promotion, etc.	With effect from
Captain H. C. Nanton, R.E.	Executive grade. Engineer, 4th	Executive grade. Engineer, 3rd	Permanent . .	1st April 1896.
Captain A. Walpole, R.E.	Assistant grade. Engineer, 1st	Executive grade. Engineer, 4th	Permanent . .	
Lieutenant G. A. Beazeley, R.E.	Assistant grade, <i>supernumerary</i> . Engineer, 2nd	Assistant grade, <i>supernumerary</i> . Engineer, 1st	Permanent . .	
Lieutenant A. B. R. Hildebrand, R.E.	Assistant grade. Engineer, 2nd	Assistant grade. Engineer, 1st	Permanent . .	
Lieutenant A. H. B. Hume, R.E.	Assistant grade, <i>temporary</i> . Engineer, 2nd	Assistant grade. Engineer, 2nd	Permanent . .	
Lieutenant G. R. Pridham, R.E.	Attached	Assistant grade. Engineer, 2nd	Temporary . .	
Lieutenant W. Bovet, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	
Lieutenant W. Bovet, R.E.	Assistant grade, <i>officiating</i> . Engineer, 2nd	Attached	Reversion . .	7th April 1896.
Lieutenant W. Bovet, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	10th April 1896.
Lieutenant F. B. Tillard, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	15th April 1896.
Lieutenant B. W. Mainprize, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	16th April 1896.
Lieutenant R. E. D. Goldingham, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	
Lieutenant R. P. T. Hawksley, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	24th May 1896.
Lieutenant-Colonel J. M. T. Badgley, R.E.	Executive grade. Engineer, 2nd	Executive grade. Engineer, 1st	Permanent . .	12th June 1896.
Major A. L. Mein, R.E.	Executive grade, <i>supernumerary</i> . Engineer, 2nd	Executive grade. Engineer, 2nd	Permanent . .	
Major E. Blunt, R.E.	Executive grade. Engineer, 2nd	Executive grade. Engineer, 1st	Permanent . .	25th July 1896.
Captain P. E. Dixon, R.E.	Executive grade. Engineer, 3rd	Executive grade. Engineer, 2nd	Permanent . .	
Captain J. Stewart, R.E.	Executive grade. Engineer, 4th	Executive grade. Engineer, 3rd	Permanent . .	
Captain G. P. Campbell, R.E.	Assistant grade. Engineer, 1st	Executive grade. Engineer, 4th	Permanent . .	
Lieutenant E. Hingston, R.E.	Assistant grade, and Executive Engineer, 4th grade, <i>temporary</i> . Engineer, 2nd	Assistant grade. Engineer, 1st	Permanent . .	3rd October 1896.
Lieutenant W. H. Bunbury, R.E.	Assistant grade, <i>temporary</i> . Engineer, 2nd	Assistant grade. Engineer, 2nd	Permanent . .	
Lieutenant A. O. Tandy, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	
Captain A. J. H. Swiney, R.E.	Executive grade. Engineer, 4th	Executive grade. Engineer, 3rd	Permanent . .	
Captain W. S. Nathan, R.E.	Assistant grade, and Executive Engineer, 4th grade, <i>temporary</i> . Engineer, 1st	Executive grade. Engineer, 4th	Permanent . .	20th October 1896.
Lieutenant F. P. Rundle, R.E.	Assistant grade, <i>supernumerary</i> . Engineer, 2nd	Assistant grade, <i>supernumerary</i> . Engineer, 1st	Permanent . .	
Lieutenant A. Rolland, R.E.	Assistant grade, <i>supernumerary</i> . Engineer, 2nd	Assistant grade, <i>supernumerary</i> . Engineer, 1st	Permanent . .	
Lieutenant H. L. Crosthwait, R.E.	Assistant grade. Engineer, 2nd	Assistant grade. Engineer, 1st	Permanent . .	
Lieutenant H. F. Freeland, R.E.	Assistant grade, <i>temporary</i> . Engineer, 2nd	Assistant grade. Engineer, 2nd	Permanent . .	20th October 1896.
Second-Lieutenant A. S. Holme, R.E.	Attached	Assistant grade. Engineer, 2nd	Officiating . .	

Names.	From	To	Nature of promotion, etc.	With effect from
Captain G. M. Duff, R.E.	Executive Engineer, 4th grade.	Executive Engineer, 3rd grade.	Sub. <i>pro tem.</i>	21st October 1896.
Lieutenant C. M. F. Watkins, R.E.	Assistant Engineer, 1st grade, and Executive Engineer, 4th grade, <i>temporary.</i>	Executive Engineer, 4th grade.	Sub. <i>pro tem.</i>	
Lieutenant A. H. B. Hume, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	
Lieutenant R. P. T. Hawksley, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Lieutenant H. H. Austin, R.E.	Assistant Engineer, 1st grade, and Executive Engineer, 4th grade, <i>temporary.</i>	Executive Engineer, 4th grade.	Sub. <i>pro tem.</i>	
Lieutenant J. B. Mac George, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	
Lieutenant A. O. Tandy, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Lieutenant W. A. Stokes, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	
Lieutenant R. G. King, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Lieutenant C. B. L. Greenstreet, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	
Lieutenant A. B. Carey, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	24th October 1896.
Lieutenant A. E. Turner, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	
Lieutenant G. R. Pridham, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Second-Lieutenant C. L. Magniac, R.E.	Attached . . .	Assistant Engineer, 2nd grade.	Officiating . . .	

MARINE DEPARTMENT.

FURLOUGH AND LEAVE.

APPOINTMENTS.

No. 35.—The following appointment to the Royal Indian Marine has been made by the Secretary of State for India, with effect from the 23rd February 1897:

To be Sub-Lieutenant.

Edward Lindsay Christie.

No. 36.—The undermentioned officer is permitted to proceed on leave out of India on private affairs under the leave rules contained in paragraph 131, Marine Regulations, Volume I, Part II; the specified period to count from the date of being struck off duty:

Sub-Lieutenant W. C. Taylor, Royal Indian Marine, for one year.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 21st May, 1897.

Statement of Deposits on account of Estates between the 15th and the 21st May 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
Harry Collyer (a)	Conductor	Commissariat-Transport Department (Bombay).	26th December 1896.	Intestate	Rs. a. p. 118 9 0	...	20th July 1897.

(a) *Widow.*—Martha Jane Collyer.

Address—St. George's Hospital, Bombay.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 15th May, 1897.

No. 191.—The services of Mr. T. Higham, C.I.E., Inspector General of Irrigation and Deputy Secretary to the Government of India in the Public Works Department, are placed temporarily at the disposal of the Department of Revenue and Agriculture.

The 17th May, 1897.

No. 193.—Major W. V. Constable, R.E., Deputy Manager, North Western Railway, in Class I, Grade 3, of the Superior Revenue Establishment of State Railways, is promoted to officiate in Class I, Grade 2, of that establishment, with effect from the 1st April 1897, and until further orders.

The 18th May, 1897.

No. 196.—The services of Lieutenant D. Brady, R.E., Assistant Engineer, 2nd Grade, State Railways, are replaced at the disposal of the Military Department, with effect from the afternoon of the 12th April 1897.

No. 197.—The undermentioned Upper Subordinate of the Railway Branch of the Public Works Department is granted the honorary rank of Assistant Engineer :

Mr. E. Murray, Sub-Engineer, 1st Grade.

No. 198.—Mr. F. C. Little, Station Master, Eastern Bengal State Railway, is appointed to officiate as Assistant Traffic Superintendent on that Railway, with effect from the 16th February 1897, and until further orders.

The 20th May, 1897.

No. 199.—Mr. A. Bewley, Executive Engineer, 2nd Grade, State Railways, is, on return from leave, posted to the establishment under the Director General of Railways for employment on the Rae Bareilly-Benares Railway.

No. 202.—Lieutenant Bertram Hammersley Rooke, R.E., is appointed to the Public Works Department as an Assistant Engineer, 2nd Grade, and posted to State Railways. His services are placed at the disposal of the Director General of Railways.

The 21st May, 1897.

No. 203.—It is hereby notified for general information that Her Majesty's Secretary of State for India, in Despatch No. 33 Railway, dated 8th April 1897, has accorded sanction to an estimate amounting to Rs. 82,29,813-0-0 for the construction of a railway from Ghaziabad to Moradabad, a distance of about 87 miles.

TELEGRAPH.

The 17th May, 1897.

No. 192.—The Governor General in Council is pleased to permit Mr. G. G. Charles, Superintendent, Class V, 1st Grade, Indian Telegraph Department, to retire from the service, with effect from the afternoon of the 30th April 1897.

The 18th May, 1897.

No. 194.—The Governor General in Council is pleased to order the following temporary promotion in the Superior Establishment of the Indian Telegraph Department, with effect from the 1st April 1897, and until further orders :

Name.	From	To
Mr. W. C. N. Jones	Superintendent, Class V, 1st Grade	Chief Superintendent, Class IV.

No. 195.—The Governor General in Council is pleased to order the following reversion in the Superior Establishment of the Indian Telegraph Department, with effect from the date specified :

Name.	From	To	Date.
Mr. R. Elrington	Superintendent, Class V, 2nd Grade, temporary rank.	Assistant Superintendent, Class VI, 1st Grade.	19th April 1897.

The 20th May, 1897.

No. 200.—The following is published for general information :

No. 147 L, dated Simla, the 14th May, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Review of the Revenue Report of Irrigation Works in the Punjab for 1895-96.

Read—

Letter No. 183 A. L, dated 1st February 1897, from the Government of the Punjab, forwarding the Revenue Report of Irrigation Works in the Punjab for 1895-96 and the Resolution by that Government reviewing the Report.

OBSERVATIONS.—The Capital Outlay (exclusive of Contributions) incurred during and up to the end of the year under review is shown in the following table under the different heads of account :

	Number of works.	DURING THE YEAR 1895-96.							Total direct and indirect to end of 1895-96.
		Works.	Establishment.	Tools and Plant.	Suspense Account.	Total direct charges.	Indirect charges.	Total direct and indirect charges.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<i>Major Works.</i>									
Protective Irrigation Works (Account head 35) ...	1	86,953	19,998	2,556	13,205	1,22,712	2,800	1,25,512	37,62,459
Irrigation Works not charged against Revenue (Account head 49) ...	7	29,22,849	5,31,929	50,142	23,087	35,28,007	1,07,975	36,35,982	7,65,05,849
<i>Minor Works and Navigation.</i>									
Works of which Capital and Revenue Accounts are kept (Account head 43) ...	4	85,995	18,947	1,240	1,179	1,07,361	3,514	1,10,875	17,67,301
TOTAL ...	12	30,95,797	5,70,874	53,938	37,471	37,58,080	1,14,289	38,72,369	8,20,35,609

2. The total Capital Outlay of Rs. 38,72,369 is greater by Rs. 8,44,392 than that of the preceding year, the increase being mainly due to the expenditure incurred on the Chenab and Western Jumna Canals.

On the *Chenab Canal*, the Capital Outlay amounted to Rs. 26,96,235, which is the highest expenditure incurred in any year since the completion of the weir works in 1892. Good progress was made on the Main Line excavation, on the masonry works of the Gugera Branch Upper, on the Bhowani Branch and Jhang Branch Lower and on the distributaries of the Jhang Upper and Lower Branches.

On the *Western Jumna Canal* (excluding the Sirsa Branch), the expenditure charged against the open Capital Account was Rs. 5,31,072. The works in connection with the Bhiwani Rajbaha project were practically completed, and 207 miles of new channels were opened.

The Capital Outlay on the *Sirsa Branch of the Western Jumna Canal* was Rs. 1,69,652 from Imperial funds and Rs. 35,524 from Contributions. It was incurred principally on escapes and rest-house accommodation.

On the other canals the expenditure charged against Capital was as follows :

					Rs.
Bari Doab Canal	...	...	...	...	1,68,108
Sirhind Canal from Imperial funds	...	...	...	...	—14,484
Ditto from Contributions	...	...	...	...	10,274
Lower Sohag and Para Canal	...	...	...	...	13,747
Sidhnai Canal	...	...	...	...	71,652

3. The lengths of main canals and distributaries in operation in British territory at the close of the year were as follows :

				COMPLETED.	
				Miles of canals.	Miles of distributaries.
<i>Major Works.</i>					
Protective Irrigation Works	...	...	...	22	143
Irrigation Works not charged against Revenue	...	...	...	1,409	6,411
<i>Minor Works.</i>					
Of which Capital and Revenue Accounts are kept	...	...	...	1,777	234
Of which only Revenue Accounts are kept	...	...	...	878	490
Total	...	...	...	4,086	7,278

The decrease of 44 miles in the canal mileage, as compared with that at the close of the previous year, occurs on the Lower Sutlej and Chenab, Indus, and Muzaffargarh Canals, and is due to the abandonment of certain channels. The increase of 291 miles in the length of completed distributaries is chiefly due to the opening of the Bhiwani Rajbaha and its branches. There was no change in the length (386 miles) of navigable channels.

The length of completed canals in Native States was the same as in 1894-95, *viz.*, 258 miles, of which 46 miles are navigable. The length of completed distributaries in Native States was 2,163 miles, or an increase of 20 miles as compared with the previous year.

4. The financial results of the canals in operation are shown in the following statement :

Canal.	Total direct and indirect Capital Outlay to end of 1895-96.	GROSS REVENUE COLLECTED.			WORKING EXPENSES.			Net revenue.	Percentage of net revenue on Capital Outlay.
		Direct revenue receipts.*	Share of Land Revenue and other indirect receipts.	Total.	Direct.	Indirect.	Total.		
1	2	3	4	5	6	7	8	9	10
Major Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
5—Protective Irrigation Works in operation—									
Swat river canal ...	37,62,459	2,43,942	...	2,43,942	91,628	5,634	97,232	1,46,710	3'90
9—Irrigation Works in operation not charged against Revenue—									
Western Jumna, including Sirsa Branch ...	1,52,85,160	13,03,501	...	13,03,501	7,55,833	46,133	8,01,966	5,01,535	3'28
Bari Doab ...	1,77,51,084	23,26,538	1,76,859	25,03,397	6,35,279	41,726	6,77,005	18,26,392	10'29
Sirhind ...	2,40,29,315	13,47,249	...	13,47,249	6,08,427	42,456	6,50,883	6,96,366	2'90
Chenab ...	1,76,21,724	10,31,708	1,68,776	12,00,484	3,99,425	26,573	4,25,998	7,74,486	4'40
Lower Sohag and Para ...	7,13,733	1,04,806	29,067	1,33,873	61,529	3,660	65,189	68,684	9'62
Sidhnai ...	10,93,592	3,06,354	59,454	3,65,808	1,16,831	5,370	1,22,201	2,43,607	22'28
Total Major Works, 1895-96	8,02,57,067	66,64,068	4,34,156	71,98,224	26,68,952	1,71,522	28,40,474	42,57,783	5'30
Total for 1894-95	7,64,95,573	59,57,774	3,07,577	59,65,351	24,86,383	1,64,166	26,50,549	33,15,002	4'33
Minor Works.									
—Works in operation of which Capital and Revenue Accounts are kept—									
Upper Sutlej ...	7,43,382	55,102	1,76,075	2,31,177	1,51,604	8,536	1,63,140	68,037	9'15
Lower Sutlej and Chenab ...	1,16,859	3,34,960	3,22,702	6,57,662	4,27,718	11,531	4,39,337	2,18,325	186'83
Indus Inundation ...	7,07,635	80,646	1,79,672	2,60,318	2,13,312	11,493	2,24,805	35,513	5'02
Shahpur Inundation ...	1,99,425	74,256	13,999	88,255	54,040	4,254	59,194	29,061	14'57
Total Minor Works, 1895-96	17,67,301	5,44,954	6,92,448	12,57,412	8,36,654	35,822	8,86,476	3,50,936	19'86
Total for 1894-95	16,56,426	4,70,240	6,31,071	11,01,320	8,27,911	36,433	8,64,344	2,36,976	14'31
Works in operation of which only Revenue Accounts are kept—									
Muzaffargarh ...	...	1,35,220	2,44,132	3,79,352	2,15,691	9,008	2,24,699	1,54,653	...
Shahpur (Provincial) ...	...	41,853	8,188	50,041	27,502	1,864	29,366	20,675	...
Total Minor Works, Revenue Accounts, 1895-96	...	1,77,073	2,52,320	4,29,393	2,43,193	10,872	2,54,065	1,75,328	...
Total for 1894-95	...	1,90,908	2,70,089	4,60,997	2,85,870	8,009	2,93,879	1,67,118	...
GRAND TOTAL, 1895-96	8,20,24,368	73,86,135	13,78,924	87,65,059	37,62,799	2,18,216	39,81,015	47,84,044	15'62
GRAND TOTAL, 1894-95	7,81,51,999	63,19,131	12,08,737	75,27,868	36,00,164	2,08,608	38,08,772	37,19,096	14'54

* Refunds deducted from direct revenue.

† Includes Shahpur (Provincial) canals for which there was no Revenue Account opened during 1895-96.

5. Notwithstanding an increase in Capital expenditure amounting to Rs. 38,72,369, the Punjab Canals, taken as a whole and including all works for which Capital and Revenue Accounts are kept, showed a net return of 5·62 per cent. on the Capital expenditure to the end of the year as compared with a net return of 4·54 per cent. in the previous year.

Under *Major Works* (the Capital expenditure on which stood at Rs. 8,02,57,067 at the end of the year), the net revenue amounted to Rs. 42,57,780, equivalent to a return on the Capital Outlay of 5·30 per cent. as compared with 4·33 per cent. in the previous year.

The net revenue exceeded the interest charges by Rs. 12,45,647 as compared with a surplus of Rs. 4,34,432 in the previous year, and at the close of the year under review, the net revenue to date of all Major Works exceeded the total interest charges by 263½ lakhs of rupees.

On the *Western Jumna Canal* (including the Sirsa Branch), the return on Capital Outlay was 3·28 per cent. as compared with 5·39 per cent. in 1894-95 and 2·92 per cent. in 1893-94. The falling off is attributed to diminution of gross revenue, due to the favourable rainfall during the rabi season of 1894-95, and to an unavoidable increase in working expenses.

The *Sirhind Canal* showed a considerable improvement, the percentage of net revenue on Capital Outlay being 2·90 as against 1·53 in 1894-95 and 1·94 in 1893-94.

The Western Jumna and Sirhind Canals were the only Major Works which failed to cover the interest charges of the year. On the former, however, the accumulation of net revenue in excess of interest charges up to the end of the year amounted to Rs. 3,07,29,574.

On the *Bari Doab Canal*, the percentage of net revenue on Capital Outlay was 10·29 as compared with 9·31 in 1894-95 and 9·47 in 1893-94. The accumulated surplus of revenue over interest charges amounted to Rs. 59,98,168.

On the *Lower Sohag and Para Canal*, the return was 9·62 per cent. on the Capital expenditure as compared with 4·47 and 0·75 per cent. in the two previous years.

The *Sidhnai Canal* return rose to 22·28 per cent. on the Capital Outlay.

The financial position of the *Chenab Canal* continues to be most satisfactory. The area irrigated during the year was over 100,000 acres in excess of that of the previous year, or about 150,000 acres in excess of the forecast of 1891, although the Capital expenditure was more than 10 lakhs below the forecast. The net revenue realized up to the end of the year amounted to Rs. 7,78,646, and the percentage of net revenue on Capital Outlay during the year was 4·40.

The percentages of net revenue on Capital Outlay for the Bari Doab, Chenab, Lower Sohag and Para and Sidhnai Canals are the highest yet attained on these canals.

Under *Minor Works*, for which Capital and Revenue Accounts are kept, there was an increase in net revenue of Rs. 1,13,960 as compared with the previous year, and the percentage of net revenue on Capital Outlay was 19·86 as against 14·31 in 1894-95, in which year, however, conditions were unfavourable to the canals.

6. The following statement shows the areas irrigated during the year from the various canals, and the corresponding assessments of water-rates :

Canal.	AREA IRRIGATED.		ASSESSMENT, 1895-96.				Assessment, 1894-95.	RATE PER ACRE IRRIGATED.	
	1895-96.	1894-95.	Occupiers' rate.	Owners' rate.	Share of Land Revenue and other indirect receipts.	Gross assessed revenue, excluding miscellaneous.		1895-96.	1894-95.
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Swat River ...	81,210	91,892	2,28,903	...	...	2,28,903	2,30,172	2·81	2·50
Western Jumna, including Sirsa Branch.	605,064	315,437	15,00,474	6,67,194	...	21,67,668	11,87,038	3·58	3·76
Bari Doab ...	617,463	534,697	22,42,490	...	1,81,007	24,23,497	21,06,833	3·92	3·94
Sirhind ...	653,483	279,714	21,83,894	...	...	21,83,894	9,53,646	3·34	3·41
Chenab ...	369,935	269,357	13,40,019	...	2,69,468	16,09,487	8,31,517	4·35	3·08
Lower Sohag and Para ...	75,762	70,977	97,607	...	29,067	1,26,674	92,801	1·67	1·30
Sidhnai ...	116,427	144,397	2,36,234	...	59,454	2,05,688	2,61,559	2·54	1·81
Upper Sutlej ...	126,830	191,325	24,303	...	1,31,086	1,55,980	2,32,953	1·23	1·18
Lower Sutlej and Chenab	295,866	333,206	16,793	...	3,22,702	3,39,495	3,33,595	1·14	1·00
Indus ...	177,137	193,255	32,334	...	1,79,672	2,12,006	1,60,184	1·19	0·88
Shahpur ...	30,505	28,125	73,096	...	14,580	87,676	76,368	2·87	2·71
Muzaffargarh ...	294,059	304,730	...	...	2,44,132	2,44,132	2,67,658	0·83	0·88
Shahpur (Provincial) ...	14,803	19,551	30,000	...	6,043	36,051	39,514	2·43	2·02
TOTAL ...	3,458,544	2,781,663	80,06,156	6,67,194	14,37,810	1,01,11,160	67,73,838	2·92	2·43

7. The total area irrigated during the year, which amounted to nearly $3\frac{1}{2}$ million acres, is remarkable as being the highest on record, the previous record being 2,962,415 acres in 1891-92.

The area irrigated by the Major Works, as shown in the table in paragraph 7 of the Resolution by the Local Government, does not agree with the area as shown in the tables accompanying the diagrams in the body of the report. The former excludes and the latter includes the Patiala irrigation on the Sirsa Branch of the Western Jumna Canal. The area irrigated by the Native States Branches of the Sirhind Canal is excluded both from the table in paragraph 7 of the Resolution and from the table accompanying the diagram in the body of the report.

These differences are apt to lead to complications, and the Government of India suggest for the consideration of the Punjab Government whether it might not be well that the tables should be made to agree in future, both showing the *total* area irrigated from the Major Works.

The total area irrigated under Major Works during the year, including the Patiala Section of the Sirsa Branch and the Native States Branches of the Sirhind Canal, amounted to 2,858,157 acres as against 1,855,758 acres in 1894-95 and 2,144,392 acres in 1891-92, the previous maximum on record.

The area irrigated on the Western Jumna Canal amounted to 667,609 acres and exceeded by 159,635 acres, the record area of the famine year of 1877-78. The increase is due to the construction of the Sirsa Branch and other extensions; but it is interesting to note the increase in the rabi area which was limited in both years by the supply available in the river.

The rabi area in 1895-96 amounted to 442,690 acres as against 292,839 acres in 1877-78, under approximately similar conditions of supply. The increase of 149,851 acres is therefore mainly attributable to the great improvements which have been made during the last 15 years in the arrangements for the control and distribution of the supply. The rabi area on the new extensions comprising the Sirsa Branch, Bhiwani, Bhalot and Mahmudpur Rajbahas amounted to 191,109 acres, leaving 251,581 acres as the area irrigated on the old canals, or only 41,258 acres less than in the famine year of 1877-78. The deficiency, however, is really less than this, as some of the old irrigation is taken up by the new channels. This result is very satisfactory as showing that the extensions which have been made of late years have not even in a season of intense demand seriously affected the old irrigation, the rabi area of which during the ten years preceding the opening of the Sirsa Branch average 156,405 acres only.

After a succession of five abnormally wet seasons, the irrigation on the Sirhind Canal has again been satisfactory. The total area irrigated on the British Branches was 653,483 acres, and has been exceeded only in 1891-92 when the area recorded was 685,610 acres. The slight decrease, as compared with that year, is said to be due to a deficient supply in the Sutlej; but it is observed that if the irrigation on the Native States Branches be taken into account, the total area for 1895-96 was 929,752 acres against 910,056 acres in 1892-93, so that the area now recorded is a maximum for the whole canal and approaches a million of acres.

The Bari Doab Canal area was also the highest on record in both harvests, the total for the year amounting to 617,463 acres against 592,785 acres in 1891-92.

The area on the Swat River Canal was below the average. The decrease occurred mainly in the rabi, the occupiers' rates for which harvest have been raised from Rs. 2-8-0 to Rs. 3 per acre. The short area is not, however, attributed so much to the enhancement of rates as to the unsettled relations between landlords and tenants, pending the announcement of the new settlement, and the cause is regarded as only temporary.

It is stated, however, that the area under rice has been greatly restricted in consequence of the increase in rate from Rs. 2-8-0 to Rs. 6, and that the cultivation of the crop is likely to die out altogether, the area in 1895-96 being only 121 acres against 3,274 acres in 1892-93. On sanitary grounds this is not to be regretted, as the rapid rise of the spring level in the canal tract has for some time been regarded with apprehension, and the rate for rice was enhanced with the express object of restricting its cultivation. Its place will probably be taken by cotton and maize.

The irrigated area on the Chenab Canal continues to increase very satisfactorily, and amounted to 369,935 acres in the year under review against 211,500 acres anticipated in the project forecast of 1891.

On the Minor Works, including the Shahpur Provincial Canals, the irrigated area amounted to 939,200 acres as against 1,075,192 acres in 1894-95. The year under review was generally an unfavourable one for the Inundation Canals. In many cases, owing to a low river, these canals commenced running late and with low supplies, while, owing to scanty rainfall and the absence of September floods, they closed unusually early.

8. The total assessments of the year under Major Works amount to Rs. 94,44,984 and exceed the previous record of 1891-92 by Rs. 29,25,755. The increase is distributed over all the canals, except the Swat River, which shows a slight decrease, and is a consequence of the great expansion of the irrigated area already noticed.

9. The areas irrigated in the kharif and rabi seasons are given in the following statement. The areas on the Patiala Section of the Sirsa Branch and on the Native States Branches of the Sirhind Canal and on the Shahpur Provincial Canals are included :

				Kharif.	Rabi.
				Acres.	Acres.
Major Works	...	...	...	991,593	1,866,564
Minor Works	...	...	...	477,957	461,243
				<hr/>	<hr/>
				1,469,550	2,327,807
				<hr/>	<hr/>
				3,797,357	

10. The following statement compares the areas of the principal crops irrigated during the last two years :

				1895-96.	1894-95.
				Acres.	Acres.
Sugarcane	...	...	...	79,693	75,374
Rice	...	...	...	195,385	179,542
Jowar	...	...	...	185,951	134,549
Maize	...	...	...	131,078	101,475
Wheat	...	...	...	1,251,985	1,063,144
Cotton	...	...	...	375,179	333,479

The value of the crops irrigated on the Imperial Canals alone is estimated at about 932½ lakhs of rupees.

11. The "duty" obtained on the Major Works, their discharges and the minimum discharges of the rivers from which they derive their supplies are exhibited in the following table:

Canals.	MINIMUM DISCHARGE OF RIVER DURING 1895- 6.	MAXIMUM DISCHARGE OF CANAL AS DESIGNED.	MAXIMUM DISCHARGE OF CANAL DURING YEAR.	AVERAGE DISCHARGE AT HEAD DURING YEAR.		ACRES IRRIGATED PER CUBIC FOOT OF AVERAGE DISCHARGE.	
	Cubic feet per second.	Cubic feet per second.	Cubic feet per second.	Kharif.	Rabi.	Kharif.	Rabi.
				Cubic feet per second.			
1	2	3	4	5	6	7	8
Swat River	3,432	700	655	449	475	68	106
Western Jumna (including Sirsa Branch)	3,575	4,219	4,717	3,411	3,038	66	146
Bari Doab	473	3,000	4,668	4,125	2,558	67	134
Sirhind	3,750	3,810	7,450	3,553	3,280	41	155
Chenab	6,173	8,313	2,760	2,403	2,288	64	94
Lower Solag and Para	4,516	1,067	985	whole year 985		whole year 77	
Sidhnai	River runs dry.	1,501	1,779	1,250	405	51	125

* Excluding Native States Branches.

As a consequence of the high demand, the rabi duties were all higher than in the previous year, except on the Swat River Canal, where, as noticed in paragraph 7 above, the demand was restricted owing to temporary causes.

12. The following statement shows the results of the working of the Native States Branches of the Sirhind Canal:

State.	Capital Outlay.	Gross revenue, less refunds.	Working expenses.	Net revenue.	Percentage on Capital Outlay.	Water-rates assessed.	Area irrigated.	Water-rates assessed per acre.	Working expenses per acre.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.		Rs.	Acres.	Rs.	Rs.
Patiala	1,15,53,00	4,30,005	2,55,528	1,80,777	1'56	7,80,328	27,006	3'42	1'13
Nabha	12,55,30	48,450	30,947	8,511	0'68	86,011	27,100	3'32	1'47
Jhind	10,98,00	27,51	26,505	1,010	0'09	71,696	21,153	3'39	1'25
Total, 1895-96	1,30,06,40	5,15,278	3,24,980	1,90,298	1'37	9,42,015	27,268	3'41	1'18
Total, 1894-95	1,38,96,10	4,00,530	3,25,558	1,73,972	1'25	390,260	1,02,137	3'47	2'80

The area irrigated amounted to 276,268 acres, and shows a very satisfactory increase of 51,828 acres as compared with the previous record of 1891-92.

The value of the crops irrigated is estimated at 66½ lakhs of rupees, giving an average rate of Rs. 24 per acre.

13. The operations of the year in Native States have been highly satisfactory. The total area irrigated on the Patiala Branches of the Sirhind Canal referred to in paragraph 12 amounted to 75 per cent. of the full normal area deduced from that attained on the British Branches.

This percentage, although not as high as may be ultimately attained, is much above that of the years 1891-92 and 1892-93 when it stood at 58 only, and has only been exceeded in 1893-94 when the area on the British Branches was abnormally low.

On the Patiala Section of the Sirsa Branch, the area irrigated was in excess of the project forecasts and of the share nominally due to the State, while the profit to the Darbar on collections amounted to 5·34 per cent. on the Capital cost, and the assessments of the year indicate a profit of 10·88 per cent. On the old Western Jumna Canal, the Jhind irrigation amounted to 69,216 acres which is the highest area on record and exceeds by 9,216 acres, the maximum contemplated when the Jhind Rajbahs were constructed.

14. The working expenses of the several canals are shown in the following table :

Canals.	1895-96.					1894-95.
	Works.	Estab'lishment.	Tools and Plant.	Indirect charges.	Total.	Total.
<i>Major Works.</i>	Rs.	Rs.	Ri.	Rs.	Ri.	Rs.
35—Protective Irrigation Works—						
Swat River Canal	27,294	40,027	24,307	5,604	97,232	90,549
49—Irrigation Works not charged against Revenue—						
Western Jumna Canal, including Sirsa Branch	4,15,780	3,29,518	10,535	46,133	8,01,966	7,00,604
Bari Doab Canal	3,33,878	2,97,012	4,349	41,726	6,77,605	6,45,762
Sirhind Canal (British portion)	3,01,694	3,01,631	5,102	42,456	6,50,883	5,90,748
Chenab Canal	2,06,146	1,89,808	3,271	26,573	4,25,998	4,59,656
Lower Sohag and Para Canal	35,386	26,142	1	3,660	65,189	70,432
Sidhnai Canal	75,917	38,355	2,539	5,370	1,22,201	91,758
Total Major Works	13,95,315	12,22,493	50,144	1,71,522	28,40,474	26,50,549
Per acre irrigated ... ..	...	...	...	...	1 12	1 55
<i>Minor Works.</i>						
43—Works for which Capital and Revenue Accounts are kept—						
Upper Sutlej Canals	93,869	60,527	208	8,536	1,63,140	1,49,625
Lower Sutlej and Chenab Canals	3,40,003	85,974	1,821	11,539	4,39,337	4,52,808
Indus Canals	1,30,336	81,685	1,291	11,493	2,24,855	2,11,930
Shahpur Canals	29,186	25,515	239	4,254	59,194	49,971
Works of which Capital Accounts are not kept—						
Muzaffargarh Canal	1,49,338	63,582	2,771	9,008	2,24,699	2,58,570
Shahpur (Provincial) Canal	16,020	11,409	73	1,864	29,366	35,309
Total Minor Works	7,58,752	3,28,692	6,403	46,694	11,40,541	11,58,223
Per acre irrigated ... ..	...	...	...	...	1 21	1 79

15. There was an increase of Rs. 1,89,925 in the working expenses on the Major Works which in paragraph 6 of the Resolution by the Local Government is explained to be due to abnormally high expenditure on the Western Jumna and Sidhnai Canals and to an increase in the expenditure on the Sirhind Canal.

Owing to the large area irrigated, the rate per acre has fallen to Rs. 1'12 as compared with Rs. 1'55 in 1894-95.

On the Minor Works, there was a decrease in working expenses of Rs. 17,682; but as the area irrigated was less, the rate per acre is Rs. 1'21 as against Rs. 1'19 in the previous year.

The working expenses on Major and Minor Works together amounted to 45'4 per cent. of the gross revenue realized.

16. The following is a statement of the establishment charges for all the canals in the province:

				Revenue management.	Maintenance.	Total.	Percentage.
				Rs.	Rs.	Rs.	
Direction	...	...	...	1,01,839	1,00,900	2,02,739	13'07
Executive	...	...	...	8,19,416	3,47,025	11,66,441	75'20
Medical	...	...	...	...	16,119	16,119	1'04
Collection	...	...	...	1,64,307	...	1,64,307	10'59
Navigation	...	...	...	1,579	...	1,579	0'10
Total				10,87,141	4,64,044	15,51,185	100'00

The cost of revenue management amounted to 12'4 per cent. of the gross revenue realized.

17. The following are some of the principal works charged against the Revenue Accounts:

Western Jumna Canal.—Additions and improvements to buildings, bridges and falls on certain Branches and Rajbahas.

Bari Doab Canal.—Remodelling Fatehnangal Rajbaha and constructing a Minor therefrom, additions and improvements to buildings.

Sirhind Canal.—Supplying gates and lifting gear for certain Rajbaha and Minor heads, improvements to drainages and Rajbahas.

Chenab Canal.—Construction of silting reaches on the Rakh Branch, widening Marh Escape, improvements and alterations to buildings.

Lower Sohag and Para Canal.—Constructing the Faridpur Minor.

Upper Sutlej Inundation Canals.—Excavating two diversion cuts on Khanwah Canal, constructing needle weirs and permanent outlets on certain Rajbahas.

Indus Inundation Canals.—Constructing Dhundi regulator, improvements and extensions of reclamation bunds, combination of Shoria and Kasturi Canals and construction of Branch from Bāja Canal.

Shahpur (Imperial) Inundation Canals.—Construction of a new head and improvements to the Sahiwal Canal and widening first six miles of the Western Station Canal.

Shahpur (Provincial) Inundation Canals.—Constructing three stop-dams and erecting boundary pillars

18. The navigation receipts and charges are shown below :

	Receipts. Rs.	Charges. Rs.
Western Jumna Canal	79,927	7,354
Sirhind Canal (including Native States Branches) ...	7,742	13,904
Total ...	87,669	21,258

The increase in the receipts on the Western Jumna Canal is attributed mainly to an increase in the rafting dues. The maintenance charges on this canal are somewhat less than formerly.

On the Sirhind Canal, the receipts were slightly greater than in the previous year, but the maintenance charges were also Rs. 4,224 greater, as more repairs were found necessary. The net profit on navigation operations was Rs. 66,411 as against Rs. 53,976 in 1894-95.

19 The receipts on account of water-power amounted to Rs. 1,92,658 as against Rs. 1,67,924 in the previous years.

20. The value of statute labour and the sums contributed from the Fine Funds on the Muzaffargarh and Lower Sutlej and Chenab Inundation Canals were as follows :

	Lower Sutlej and Chenab Canals. Rs.	Muzaffar- garh Canals. Rs.
Value of statute labour	2,02,706	1,07,427
Contributions from Fine Fund	1,15,081	27,127
Fines inflicted	75,698	26,876
Credit balance at close of year	1,05,577	20,494

The attendance of statute labour was as follows :

	Lower Sutlej and Chenab Canals.	Muzaffar- garh Canals.
Called out	674,072	481,093
Present	514,231	418,040
Absent with sanction	26,317	11,669
Absent without sanction	133,524	51,999
Percentage of absentees	10·8	10·8

The percentage of absentees on the Lower Sutlej and Chenab Canals was 19·8 as against 22·85 in 1894-95, a satisfactory decrease.

On the Muzaffargarh Canals, the percentage of absentees (10·8) was greater than that of the previous year (9·7). The increase is attributed partly to sickness in the district and partly to closer supervision and check exercised over the attendance.

21. The work of collection continues to show satisfactory results. The unrealized balance at the beginning of the year was Rs. 1,30,605.

Including this amount and deducting remissions amounting to Rs. 3,28,697, the net demand for collection during the year was Rs. 62,46,334, of which Rs. 61,32,939 were realized, leaving at the end of the year an uncollected balance of Rs. 1,13,395.

22. The results of check measurements on the Major Works are given in Appendix II of the report. The percentages of area checked are lower than those of the previous year, but considering the much larger area irrigated are

regarded by the Local Government as satisfactory. The percentages of errors discovered are low, except in the Swat River Canal and 1st Chenab Divisions, and the matter is receiving the attention of the local authorities.

23. A distinguishing feature of the report under review which was received by the Government of India on 4th February 1897 is the additions which have been made to the diagrams which have for some years accompanied the Punjab Revenue reports.

On the daily consumption diagrams lines have been laid down, shewing the growth of the recorded area month by month during each harvest and on that for the Sirhind Canal, the progress of silt deposit and scour in the main line throughout the year has been indicated. It is satisfactory to note that the measures which have been taken to control the deposit have been so far successful and that even in the months of July and August it was possible to pass 6,000 cusecs down the canal, which is the estimated full supply, although during the period of intense demand in October as much as 7,400 cusecs was passed. Such supplies would have been impossible in 1891-92.

The additions made to the diagrams showing areas annually irrigated since 1860-61 exhibit the financial history of each Major Work and of the Major Works of the Province as a whole, and show at a glance the growth of the gross revenue and of the working expenses, and also the Capital Outlay and arrears of interest or the accumulated surplus of net revenue over interest charges at the end of each year. From these diagrams it is seen that during the period embraced there have never been any outstanding interest charges on the Major Irrigation Works of the Punjab taken as a whole. At the end of 1860-61, the Capital Outlay incurred on the Western Jumna and Bari Doab Canals amounted to Rs. 1,12,97,296, but the net revenue to the end of the same year exceeded the interest charges by Rs. 1,04,46,483, the result mainly of the revenue realized with a small Capital Outlay in first opening the old Western Jumna Canal which has since been gradually almost entirely reconstructed. At the end of 1895-96 the Capital Outlay on the Punjab Major Works had risen to Rs. 8,02,57,067, but the surplus of net revenue over interest charges to the end of the same year amounted to Rs. 2,63,35,026, although the irrigated area on the Chenab Canal is at present less than one-third of that anticipated when fully developed.

24. The financial results of the Punjab Canals may be summarized as follows :

	Capital outlay during year.	Capital outlay to end of year.	Area irrigated.	Return on Capital outlay.
	Rs.	Rs.	Acres.	
Major Works (excluding Chenab Canal) ..	10,65,259	6,26,35,343	2,149,409	5.56
Minor Works for which Capital and Revenue Accounts are kept.	1,10,875	17,67,301	630,338	19.86
Major and Minor Works, including Chenab Canal.	38,72,369	8,20,24,368	3,149,682	5.62

As the Chenab Canal is not yet in full operation, although its revenue compares very favourably with the forecasts, it may be anticipated that when this canal is fully developed the returns from the Punjab Canals, as a whole, will be even more favourable than is indicated by the percentages noted above.

25. The principal features of the seasons under review are said to be the sudden cessation of the monsoon rains by the end of August, the deficient cold weather rainfall and the low supplies in the rivers. The autumn drought occasioned a strong demand for maturing kharif and for sowing rabi, resulting in a large increase of irrigated area, though the Inundation Canals were unfavourably affected by the low supplies in the rivers.

26. The Resolution by the Local Government concludes with a cordial reference to the eminent services rendered by Mr. Higham, who held the office of Chief Engineer throughout the year, and by Colonel Jacob and Mr. Preston in their respective circles, as well as by the officers of the department generally, and the Government of India concur with the Government of the Punjab in acknowledging the valuable work done throughout the year which has so greatly contributed to the excellent results brought to notice in the Report and Resolution now under review.

ORDER.—Ordered, that copies of this Review and of the Report, and the Resolution by the Punjab Government, be forwarded to the Revenue and Agricultural Department for information.

Ordered also, that copies of the Review be forwarded to the Government of the Punjab for information and guidance, and that copies of this Review and of the Report and Resolution by the Punjab Government be forwarded to the Local Governments and Administrations in the Public Works Department noted in the margin, for information.

The Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh and Burma, Public Works Department.

The Chief Commissioners of the Central Provinces and Coorg.

The Residents at Hyderabad and Mysore.

The Agents to the Governor General in Central India, Rajputana and Baluchistan.

Ordered, further, that this Review be published in the *Gazette of India*, and that copies of this Review and of the Report and Resolution by the Punjab Government be forwarded to Her Majesty's Secretary of State for India.

No. 201.—The following is published for general information :

No. 413 R. T., dated Simla, the 15th May, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Addendum to rule 22 of the rules for reporting on and investigating accidents on Indian Railways.

Read—

Section 84 of the Indian Railways Act, IX of 1890.

Government of India circular No. 7 Ry., dated the 19th April 1895, promulgating rules for reporting and investigating accidents.

Public Works Department notification No. 170, dated the 30th April 1895, publishing—in the *Gazette of India* of the 4th May 1895—the circular and the rules read above.

Read also—

Government of India circular No. 18 Ry., dated the 2nd November 1895, modifying rule 8 of the rules referred to in the circular read above.

Government of India notification No. 411, dated the 21st November 1895, publishing—in the *Gazette of India* of the 23rd November 1895—the circular and the modification of rule 8 therewith promulgated.

OBSERVATIONS.—Rule 22 of enclosure No. 1 to the Government of India circular No. 7 Ry., dated the 19th April 1895, prescribes that Government Inspectors appointed under section 4 (1) of the Indian Railways Act, IX of 1890, shall report *by telegraph* to the Government of India all accidents which occur in the course of working a railway ; which are of the nature described under rule 2 of those rules.

2. Experience has shown that a large number of the reports so received refer to minor collisions and derailments, personal injuries received during shunting operations, accidents not directly due to defects in train working, such as trespassers run over and persons falling from, or jumping out of, trains and other occurrences of similarly small administrative importance.

The immediate report of such accidents serves no useful end, and it has accordingly been decided that their report *by telegraph* to the Government of India may be discontinued.

RESOLUTION.—The Governor General in Council is pleased to issue the following addendum to rule 22 of the rules forming enclosure No. 1 to the circular No. 7 Ry., dated the 19th April 1895.

Addendum to rule 22.

After the words "*if the accident falls under rule 2 of these rules,*" add the words "*and subject to the exceptions noted below.*"

Exceptions.

The following classes of accidents falling under rule 2 of these rules may, —unless in the opinion of the Government Inspector there are especial reasons for reporting them at once either by telegraph or by letter,—be reported to the Government of India in the form of a monthly return as soon as possible after the close of each month :

I.—Persons run over and killed, or injured, by accidents other than accidents to trains.

II.—Minor collisions, or derailments, in station yards unattended by loss of life, or grievous hurt, or serious injury to property.

ORDER.—Ordered, that this resolution be communicated to the Local Governments and Administrations, and to the officers noted in the margin, for information and guidance; and to the Governments of the North-Western Provinces and Oudh, and the Punjab, the Chief Commissioner of the Central Provinces, the Agents to the Governor General for Central India and Baluchistan, and the Accountant information.

Ordered also that this resolution, together with the rules and forms referred to which have already been published in the *Gazette of India* dated the 4th May and 23rd November 1895, be further notified to railway servants, and to the public, by a copy thereof as herein modified being kept open to inspection, free of any charge, in the office of the station master of every station in the case of open lines, and of the Engineer in charge in the case of lines under construction.

Ordered further that this resolution be forwarded to the Home Department, for information, and that it be published under a notification in Part I of the *Gazette of India*.

W. S. S. BISSET, *Colonel, R.E.,*

Secretary to the Government of India.

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

EXTENSION TO POLICE OFFICERS OF THE RULES FOR THE ENCOURAGEMENT OF THE STUDY OF ORIENTAL LANGUAGES AMONG JUNIOR MEMBERS OF THE INDIAN CIVIL SERVICE, SO FAR AS THEY RELATE TO THE HIGH PROFICIENCY EXAMINATION IN VERNACULAR LANGUAGES.

No. 195—208.

Extract from the Proceedings of the Government of India in the Home Department (Examinations), under date Simla, the 15th May, 1897.

Read—

Letter from the Government of the North-Western Provinces and Oudh, No. 389, dated the 25th March 1896.

Letters to Local Governments and Administrations (except the Governments of the North-Western Provinces and Oudh, Madras and Bombay and the Chief Commissioner of Burma), Nos. ^{2-Examp.}_{25, 26, 27, 28, 29, 30, 31, 32, 33, 34}, dated the 30th May 1896.

Letters to the Governments of Madras and Bombay, Nos. 265-266, dated the 30th May 1896.

Letter from the Government of Madras, No. 1370, dated the 22nd August 1896.

Letter from the Government of Bombay, No. 6817, dated the 6th October 1895.

Letter from the Government of Bengal, No. 584-A. D., dated the 9th September 1896.

Letter from the Government of the Punjab, No. 300-S, dated the 3rd July 1896.

Letter from the Chief Commissioner, Central Provinces, No. 5463, dated the 13th August 1896.

Letter from the Chief Commissioner of Assam, No. ^{677-P.S.}_{4517-G.}, dated the 18th July 1896.

Letter from the Chief Commissioner of Coorg, No. 876, dated the 27th June 1896.

Letter from the Resident at Hyderabad, No. 223, dated the 4th August 1896.

Financial Despatch to the Secretary of State, No. 372, dated the 30th December 1896.

Judicial Despatch from the Secretary of State, No. 4, dated the 11th February 1897.

RESOLUTION.

On the 30th May 1896, the Government of India circulated a proposal which had been made to them by the Government of the North-Western Provinces and Oudh that the rules published in the Notification in the Home Department No. 1, dated 2nd January 1880, for the encouragement of the study of Oriental languages among junior members of the Indian Civil Service should, so far as they relate to the High Proficiency examination in vernacular (but not in classical) languages, be made applicable to Police Officers, subject to the restriction that Police Officers should be eligible for rewards only for passing the examination in those vernaculars which are current in the Province to which they belong. In inviting the opinions of Local Governments and Administrations, the Government of India further asked that, in the event of those opinions being in favour of the proposal, they might be furnished with suggestions as to the scale on which the rewards for passing the High Proficiency examinations should be fixed.

2. The replies received show that all Local Governments and Administrations are in favour of the proposal and consider that Police Officers should be eligible, on passing the High Proficiency examination, for rewards on the same scale as those admissible to members of the Indian Civil Service. Two further suggestions have been received. In the first place the Government of Bengal has

suggested that Rule VI of the Rules of 1880, which provides that the period within which candidates must present themselves for examination shall count from the date of their first arrival in India, should, in its application to Police Officers, be so modified in the case of those officers who are appointed after an examination held in this country as to make the period count from the date of appointment in India, the date of first arrival in India holding good for officers selected in England. The second proposal has been made by the Resident at Hyderabad, who has pointed out that Marathi, the vernacular of Berar, is not one of the languages mentioned in the Rules of 1880, and has suggested that it should be specially included in the rules for Police Officers.

3. The proposal thus unanimously concurred in was submitted to Her Majesty's Secretary of State, and with his approval the Governor General in Council has now decided that, subject to the modification in Rule VI suggested by the Bengal Government, the rules published in Home Department Notification No. 1, dated the 2nd January 1880, shall in future, so far as they relate to the High Proficiency examination in vernacular (but not classical) languages, in

Bengal.
North-Western Provinces and Oudh.
Punjab.
Central Provinces.
Assam.
Coorg.
Hyderabad.

the Provinces named in the margin, apply to gazetted Police Officers not being statutory natives of India, subject to the restriction that Police Officers shall be eligible for rewards only for passing the examination in those vernaculars which are

current in the Province to which they belong. The Government of India have further decided that, in accordance with the proposal of the Resident at Hyderabad, Police Officers in the Hyderabad Assigned Districts shall also be eligible, on passing the examination in Marathi by the High Proficiency standard, for a reward of the same amount (Rs. 1,000) as is admissible to junior civilians on passing that examination under the rules in force in the Bombay Presidency.

4. The Governor General in Council will be glad if the Governments of Madras and Bombay will cause similar orders to be issued in respect of gazetted Police Officers serving in the Madras and Bombay Presidencies.

ORDER.—Ordered, that a copy of this Resolution be forwarded to Local Governments and Administrations (except Burma); that a copy be forwarded to the Finance and Commerce Department for information and also to the Foreign and Military Departments; that a copy be forwarded to the Secretary to the Board of Examiners, Calcutta, and that the Resolution be published in the *Gazette of India* for general information.

[TRUE EXTRACT.]

J. P. HEWETT,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Memorandum on the meteorological conditions obtaining in India and the Indian Seas antecedent to the south-west monsoon of 1897, and a tentative forecast of the general character of the south-west monsoon rainfall of 1897 in India.

The present memorandum gives a brief summary of the winter snowfall in the Himalayan area and of the more important meteorological conditions in India and the adjacent seas during the past six months and a tentative forecast of the general character of the approaching south-west monsoon (based on all the available information received up to the 15th May).

Summary of snowfall reports.

The following gives a brief resumé of the snowfall reports received up to date :

AFGHAN MOUNTAINS.

1. *Hilis bordering the Dera Ismail Khan District.*—Snow fell later than usual in April and was throughout heavier than during the preceding two or three winters.

2. *Kurram.*—There was unusually early and heavy snow in November. The snowfall was also heavy in January. There were more frequent falls in March and April on the higher ranges of the Sufed Koh, and the higher passes were on the 30th April covered with snow.

3. *Khyber District.*—The snowfall of the first three months of the year is considered to be heavier than has occurred during the past five years in this district.

4. *Kabul.*—There were frequent falls in January, February and March, totalling 7 feet and 3 inches. The inhabitants of Kabul say that the snowfall was heavier than in the preceding three winters.

5. *Chitral.*—Colonel Davidson, Commanding at Chitral, writes as follows on the 9th May :—“The snowfall on the Lowarai range has been tremendous this winter. It snowed there two or three times last week, and it looks at present as if more might fall. The oldest inhabitants say they have never seen such snow, and I have never seen anything here like it. I fancy that in the main valley of the Ashreth River, rising at the Lowarai Pass (10,500 feet high), the snow must be 30, 40, 50 and 60 feet deep, and I should not be surprised if it were in places 100 feet deep. The people about Lower Chitral say that both the cold weather rain and snowfall of 1897 have been excessive and predict a very hot summer.”

KASHMIR AND PUNJAB HIMALAYAS.

1. *Murree.*—The snowfall was heavy in January and moderate in February. The following gives a comparison of the fall during the past three winters :

Station.	SNOWFALL OF THE PERIOD DECEMBER TO APRIL IN					
	1896-97.		1895-96.		1894-95.	
	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.
Murree 	10	4½	7	5	11	10
Kahuta 	4	0	1	0	6	0

2. *Lahoul*.—The following gives a comparison of the total fall from the beginning of December to the end of March during the past three winters at Kailang in Lahoul:

Station.	SNOWFALL OF THE PERIOD DECEMBER TO MARCH IN					
	1896-97.		1895-95.		1894-95.	
	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.
Kailang	15	5	8	8	11	8

The fall on the higher ranges is estimated at from 30 to 40 feet. The winter was not severe at Kailang, but on the higher mountains frequent storms appeared to rage, and the winds were exceptionally strong, judging by the clouds of driven snow which were occasionally seen. The fall during the past winter is considered as somewhat less than the normal by the Lahoulis.

3. *Chamba*.—The snowfall during the past winter was heavier than in the winter of 1895-96. It is considered by the natives of the district to have been barely normal on the middle elevations, but heavier than usual on the higher ranges. The season resembled to some extent the winter of 1893-94. The following gives a comparison of the total fall at five registering stations with that of the two previous winters:

	Tisa, 5,000 feet.	Bhandil, 5,500 feet.	Chanan, 6,500 feet.	Thanela, 7,000 feet.	Ka'atop, 8,000 feet.
	Feet. Inches.	Feet. Inches.	Feet. Inches.	Feet. Inches.	Feet. Inches.
Total for period December 1896 to 15th April 1897	1 8½	0 0	9 2½	15 3	11 10
Total for period December 1895 to 15th April 1896	0 8	3 10	3 10	8 11	8 6
Total for period December 1894 to 15th April 1895	3 ½	9 3	?	20 7	26 8

4. *Kulu*.—The snowfall of the past winter (up to the end of April 1897) was greater than in the year 1896. Falls were more frequent in March and April, but February was much finer than usual. The following gives the depth of snow at the end of April on five of the higher passes in each of the seven years 1891-97:

Year.	DEPTH OF SNOW ON 30TH APRIL.									
	Rotang, 13,000 feet.		Ham'ia, 14,500 feet.		Bhubhu, 10,000 feet.		Srikand, 15,000 feet.		Gargarasan, 17,000 feet.	
	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.
1897	11	0	11	0	2	0	15	0	7	0
1896	16	0	9	0	0	6	8	0	1	0
1895	13	0	4	0	3	0	15	0	10	0
1894	13	0	10	0	2	0	15	0	8	0
1893	13	0	11	0	5	0	30	0	25	0
1892	3	0	2	6	<i>Nil.</i>		6	0	?	
1891	10	0	?		5	0	36	0	12	0

The depth of snow on the passes is hence about the same as the mean depth at the same period of the past five years and shows clearly that there is no abnormal accumulation of snow on the higher mountains.

5. *Poo (Upper Sutlej Valley).*—The snowfall up to the end of February was regarded as normal by the natives of the district.

6. *Kilba (in Bushahr).*—The winter began late. The snowstorms were more numerous than usual, especially in January and March, and the winter is considered by the natives to have been more rigorous and prolonged than during the preceding five years. The amount of snow on the Rupin Pass (15,000 feet high) and Bulder Pass (16,000 feet high) was large on the 15th of April, and from 15 to 20 feet in depth. There were numerous local snowstorms in April, but they were all, with one exception, local. The following gives a statement of the winter precipitation at Kilba during the past five years :

Station.	PRECIPITATION, IN INCHES OF RAIN, OF THE PERIOD DECEMBER TO MARCH IN				
	1896-97.	1895-96.	1894-95.	1893-94.	1892-93.
	Inches.	Inches.	Inches.	Inches.	Inches.
Kilba ...	17'59	2'47	13'78	20'98	15'89

NORTH-WESTERN PROVINCES HIMALAYAS.

1. *Almora.*—The latest information for this district is for the month of February. The following gives a comparative statement of the observed snowfall on three high passes in this district for the past four winters :

Period.				Fall on Pindari and Pankua Peaks.	Fall on Ralumdura and Utdhura Passes.	Fall on Malla Byans, Chandans and Dhurma.
				Feet. Inches.	Feet. Inches.	Feet. Inches.
Total fall up to 15th February 1897	...			26 0	53 6	11 6
Ditto ditto 1896	...			14 0	32 0	9 6
Ditto ditto 1895	...			29 8	71 3	18 3
Ditto ditto 1894	...			33 3	57 3	33 6

The fall during the past winter is probably about the average and considerably heavier than in the winter of 1895-96.

2. *Garhwal.*—The information for this district comes down to the end of February. It is stated that in the northern parts of the district the snowfalls were more frequent, but not so heavy as in the previous winter. In the southern part of the district the falls were neither frequent nor heavy. The snowfall was hence regarded as less than the normal.

SIKKIM AND ASSAM HIMALAYAS.

The winter began earlier than usual, but the total snowfall is stated in the two reports received about a month ago not to be above the normal. A report received today (15th May) from the Assistant Political Officer, Sadiya, states that the snowfall on the neighbouring Himalayas was heavier than for some years past. There were two heavy falls—one early in the cold season and the second unusually late in the middle of March.

Summary.—The data show clearly that the snowfall over the whole of the Western Himalayas (and probably the Eastern Himalayas also) has not been excessive, except in Chitral and the neighbouring mountain districts to the north and north-west of the Punjab. The winter was somewhat more severe than usual in March and April, and hence prolonged slightly beyond its normal date. The fall was apparently well distributed over the whole area, and the snow accumulation at the end of April was probably normal (or very slightly greater than usual). It was hence of such a character as not to impress any marked conditions upon the pressure distribution, temperature and air movement in Northern India unfavourable to the early or full extension of the monsoon currents in their progress northwards from the Equator.

Meteorological conditions in India during the past six months.—The south-west monsoon in 1896 was fairly steady during the months of July and August, but was weaker than usual. It withdrew abnormally early from the whole of Northern and Central India and the northern half of the Peninsula. The south-west monsoon rains ceased in North-Western India a month earlier than usual, and in Bengal, Bihar, the Central Provinces, Berar, North Madras and the Deccan from six to seven weeks earlier than usual. Southern India received normal to abundant rain in October and November and the first half of December. Unusually dry and fine weather prevailed generally during this period in Northern and Central India.

November was slightly more disturbed than usual in Upper India, and the mountains to the north-west and north of the Punjab received an early and heavy fall of snow during the first week of the month.

December was a very quiet month in Northern India, and little snow fell on the hills during that month.

January was somewhat more disturbed than usual. A succession of storms crossed Northern India. They gave moderately heavy snow on the Western Himalayas, and rain, chiefly in Upper India, which received more than its normal fall.

February was drier and less disturbed than usual in North-Western India. Disturbances of the hot weather type in North-Eastern India gave moderate rain (considerably in excess of the small normal fall of the month) to South Bihar, Chota Nagpur, South-West Bengal, Orissa and the eastern districts of the Central Provinces.

March was, on the other hand, more unsettled and stormy than usual, and a succession of storms of the cold-weather type crossed Northern India. Two of these storms (*vis.*, from the 20th to the 25th and the 27th to the 30th) gave very heavy and general snow on the Western Himalayas and general rain over the greater part of Northern India. The rainfall was normal in the Punjab and in moderate to large excess in North-Eastern India, but was scanty in the North-Western Provinces and practically *nil* in Rajputana, Central India and the Central Provinces.

April was, on the whole, more disturbed than usual. The disturbances were chiefly of the hot weather type, giving rise to local duststorms and thunderstorms. There were frequent snow showers in the Kashmir and Punjab Himalayas, but only one storm, *vis.*, from the 11th to the 15th, gave general snow in that area. The rainfall of the month was in considerable to large defect in Assam and in North and East Bengal and in moderate defect in Burma relatively to the normal. Elsewhere it was generally above the small normal of the period, more especially in Malabar and South India.

May.—The first fortnight of May has been unusually free from disturbance and the weather has hence been abnormally hot and dry. Temperature has been above the normal over the whole area, except the most northerly districts of the Punjab, where the low temperature is apparently a local effect due to the heavy snow in the neighbouring hills in North-East Afghanistan and Chitral. The rainfall was below the normal in Southern India and more especially in Malabar, but was above it in Lower Burma, due to a diffused cyclonic storm which passed into Burma from the Andaman Sea on the 14th.

Pressure was, on the mean of the period, in considerable defect in India, to a larger extent than in January, February and March. The local pressure conditions were similar to those of April, the deficiency in Burma being slightly more marked, and the excess in North Bombay greater, whilst that in the Punjab was smaller. The pressure conditions are hence still unfavourable for Upper India, but to a slightly less extent than at the end of April and their importance will depend chiefly upon the strength of the monsoon.

The preceding discussion has indicated that the cold-weather months of December, January and February were on the whole finer than usual, and the first two months of the hot weather, March and April, somewhat more disturbed than usual. Cold-weather conditions obtained longer than usual in March and in fact during the greater part of that month. Normal hot weather conditions set in before the end of the month and have held very steadily since. It will thus be seen that the weather conditions in India are in general agreement with the inferences drawn above respecting the winter snowfall in the Himalayan area. This is shown clearly by the temperature variations from the normal for the months of January to April and for the first-half of May—

VARIATION FROM NORMAL OF MEAN TEMPERATURE.

Province.	January.	February.	March.	April.	First-half of May.	Mean of period.
Punjab ...	−0.3	+1.3	−1.6	−1.7	+1.5	−0.2
Rajputana ...	−0.4	+0.8	−1.7	−1.5	+3.1	+0.1
North-Western Provinces ...	+1.5	+1.8	−0.5	+0.2	+3.2	+1.2
Bihar ...	+2.0	+2.2	−1.1	+0.7	+2.4	+1.2
Chota Nagpur ..	+3.1	+2.3	−0.9	−0.1	+1.4	+1.2
Bengal ..	+1.9	+2.5	−0.1	+0.9	+2.5	+1.5
Central India ..	+1.2	+2.0	−0.7	+0.8	+2.6	+1.2
Central Provinces	+3.5	+3.4	−0.5	+0.9	+1.2	+1.7
Bombay ..	+2.2	+1.5	−0.2	+0.9	+1.5	+1.2
Madras ..	+2.6	+3.9	+1.7	+0.6	+1.8	+2.1
Burma ...	+2.3	+2.8	+0.8	+1.7	−0.3	+1.5

The data show that temperature has been persistently in excess during the whole period in Burma and the Peninsula. It was normal or in excess over Northern and Central India in January and February. The disturbed weather of March reduced temperature below the normal to a moderate extent over the whole of that area. In April temperature increased more rapidly than usual, and was again above the normal over the whole of Northern and Central India, with the exception of the Punjab, Sind, Rajputana and Baluchistan. In the first-half of May it was in general and moderately large excess over nearly the whole of India. These facts hence indicate that the influence of the late snowfall in March was not large, and that it passed away from the whole area in April and the first-half of May. Hot weather conditions obtain at the present time in a more intensified form than usual.

Pressure was in general defect in the first three months of the year, but was in moderate excess in April—a result probably of the disturbed and cool weather of March. The local pressure conditions, as measured by the pressure anomalies, were small and insignificant during the first three months of the year. In April the pressure anomalies were larger and important, and if persistent will contribute to modify the extension of the monsoon currents. The chief features in April, as shown by the data of the table below, were—

- (1) moderate to considerable local excess of pressure in Upper India ;
- (2) moderate to considerable local deficiency in Southern India, Lower Burma and probably the southern half of the Bay.

Province.	MEAN 8 A.M. PRESSURE ANOMALY IN					Mean of period.
	January.	February.	March.	April.	First-half of May.	
	"	"	"	"	"	"
Punjab ...	+ '002	+ '006	— '021	+ '035	+ '008	+ '006
Rajputana ...	+ '004	+ '012	— '005	+ '016	+ '012	+ '008
North-Western Provinces	— '003	+ '003	— '009	+ '012	— '012	— '002
Bihar ...	— '008	— '002	— '003	+ '008	— '016	— '004
Chota Nagpur ...	+ '008	+ '007	— '009	+ '014	+ '005	+ '005
Bengal ...	— '009	— '006	+ '003	— '004	— '020	— '007
Central India ...	+ '010	+ '004	+ '002	+ '015	+ '007	+ '008
Central Provinces	— '002	— '012	+ '005	+ '004	+ '014	+ '002
Bombay ...	+ '004	+ '010	+ '011	— '018	+ '029	+ '007
Madras ...	+ '003	— '012	— '004	— '012	— '002	— '005
Burma ...	— '009	+ '004	+ '009	— '023	— '021	— '008

The variations from the normal of the humidity conditions and of the rainfall of the period agree fully with the above and further confirm the general inferences as to the meteorological conditions obtaining at present in India.

The conclusions from the preceding data are as follows :

- (1) The winter snowfall was about normal or in slight excess in the Kashmir and Punjab Himalayas and probably also in the Baluch mountains. It was locally in large excess in Chitral and North-East Afghanistan.
- (2) The winter closed later than usual, and there was a large fall of snow in the last fortnight of March, which exercised a considerable influence on the temperature and pressure in Northern India in March and April.
- (3) The snowfall conditions, at the present time (on the 15th May) if not distinctly favourable, are not unfavourable to the advance of a strong and early monsoon.
- (4) The pressure conditions obtaining in India in April and the first-half of May were favourable over the whole of India, except in Upper India, where they were of such a character as, if persistent up to the setting in of the monsoon, to divert the current from Upper India, and to determine it more largely to the Peninsula, North-Eastern India, and perhaps Burma. Hence conditions are at present somewhat unfavourable in Upper India.

General conditions in the Indian monsoon area and Indian Ocean.—The past five years, 1892-96, have been characterised by a cyclical variation of rainfall more prolonged in its period and of larger amount than has probably occurred during the present century. The following shows the variations of the mean annual rainfall of India, year by year, from 1876 to 1896:

Year.					Rainfall variation from normal.	Percentage variation from normal.
					Inches.	
1876	...	...	...	...	—4'49	—11
1877	...	...	...	...	—4'28	—11
1878	...	...	...	...	+6'34	+15
1879	...	...	...	...	+1'69	+4
1880	...	...	...	...	—1'56	—4
1881	...	...	...	...	+0'10	0
1882	...	...	...	...	+2'64	+6
1883	...	...	...	...	—0'12	0
1884	...	...	...	...	+1'73	+4
1885	...	...	...	...	+1'05	+3
1886	...	...	...	...	+3'02	+7
1887	...	...	...	...	+2'42	+6
1888	...	...	...	...	—1'54	—4
1889	...	...	...	...	+2'41	+6
1890	...	...	...	...	+0'68	+1
1891	...	...	...	...	—3'54	—9
1892	...	...	...	...	+5'09	+12
1893	...	...	...	...	+9'07	+22
1894	...	...	...	...	+6'47	+16
1895	...	...	...	...	—2'90	—7
1896	...	...	...	...	—4'83	—12

The large deficiency in the years 1876 and 1877 was due to drought in the former year over the greater part of the Peninsula and in the second year to drought in North-Western India (more especially the North-Western Provinces and Rajputana). From 1878 to 1891 the variations were comparatively small in amount, and the chief factors determining the strength of the monsoon and the distribution of the monsoon rainfall were the local conditions obtaining in India, of which an important one was the amount and period of the winter snowfall. The excessive snowfall of the winter of 1890-91 preceded and was undoubtedly the chief cause in producing the local drought and scarcity in Rajputana in 1891-1892 initiated a period of large annual variations in the rainfall of India. These variations cannot be explained by the local conditions in India and are

apparently due to larger and more widely spread conditions obtaining almost certainly over the whole Indian monsoon area and the Indian Ocean and perhaps over a much larger area. The available data indicate that there has been a variation of equal period in the strength of the south-east trades, the phases of which were either simultaneous with or slightly antecedent in their occurrence to the corresponding phases of the rainfall in India. Theory indicates that any large and persistent variation in the strength of the south-east trades would be reproduced in the strength of the south-west monsoon. The variations in the strength of the south-east trades have been a potent and probably the chief or primary factor in determining the strength of the south-west monsoon in India during the past five years. It is hence desirable to ascertain the strength of the south-east trades during the past three or four months, as the most important indication, at the present time, of the probable strength of the approaching monsoon. The following is a summary of the information received up to the present time, partly by telegrams from the Seychelles, Zanzibar, Mauritius, and Cape Town and partly from the logs of ships, regarding this important factor.

Seychelles.—The telegrams received from this station between the 1st and 15th show that conditions were slightly unfavourable at the commencement of the month, but that they have improved and were normal on the 12th and 13th and two following days. They also indicate that steady trade winds are blowing to the south and south-west of that station. A ship which arrived on the 15th states that she encountered a cyclonic storm in the Indian Ocean during the previous week.

Zanzibar.—The rainfall in March and April was unusually heavy, and 55 per cent. above the normal of period. Steady southerly and moderately strong southerly winds prevailed throughout April. The rains ceased in the first week of May, and weather is now drier and finer than usual with fairly strong winds.

Mauritius.—From January to April pressure was slightly ('007") below the normal and the wind velocity one mile per hour above it on the average of the period. The chief feature of the weather has been a severe drought from September 1896 to the present time, during which period the rainfall has been 15 inches, or 52 per cent. below normal. Two cyclones and two gales (about the normal number) have occurred in the Indian Ocean during the past five months. A telegram received from Mauritius on the 15th states that the drought continues and that winds are more southerly than usual and slightly stronger than the average. The barometer fell '22 inch below the normal between the 29th April and the 1st of May and again by the same amount on the 13th and 14th due to distant disturbances in the Indian Ocean.

South Australia.—The Government Astronomer writing on the 7th April says—"The drought here has only partially broken up."

Cape Colony.—Mr. Hutchins, who pointed out in April 1896 the strong probability of a weak monsoon and the consequent partial failure of the rains in India from the absence of strength in the south-east trades in South Africa at that time, has telegraphed the following information respecting the strength of the trades during the past four months:

"The wind strength of the south-east trades was in excess of the normal up to the first or second week of January. Thence to the middle of April the trades were below normal but stronger than in the same months last year. From the middle of April to date (7th May) the trades have been steady and above the normal increasing to gales on the 3rd, 4th and 5th and giving heavy rains along the south-east coast and disastrous floods at Port Elizabeth. The rainfall of the Cape Peninsula and coast districts has been this year light and normal. The south-east trades rainfall was abundant up to Christmas, since which it has been irregular, deficient over considerable areas and in excess in others. There was continued heavy rain during January in the eastern districts of the Orange Free State. The character of the rainfall in South Africa during the past four months appears to me indicative of renewed strength in the south-east trades."

Summary and Inferences.—The above gives the whole of the available information throwing light on the probable strength of the south-east trades at

the present time. The data extracted from the logs of vessels entering the ports of Calcutta and Bombay are too scanty to be of any value, but are on the whole in favour of south-east trades of at least normal strength. The preceding information appears to indicate that conditions continue somewhat abnormal in the South-East Trades Region, and that South Africa, parts of Australia, and Mauritius as well as India have suffered during the past year more or less severely from scanty rainfall and drought. These conditions are, however, so far as can be judged from the information received, passing away, and it is probable that the south-east trades are now little, if at all, below their normal strength. It is hence also probable that the south-west monsoon will be of about normal strength.

An examination of the rainfall variations at Zanzibar and Mauritius in comparison with the corresponding variations in India, indicates that the approaching monsoon rainfall will, as a whole, probably be in slight to moderate excess.

A comparison of the meteorology of India during the present year with the past 20 years indicates that there is only one year (*viz.*, 1890) with which the present (up to 15th May) bears a considerable resemblance. The years 1878, 1888 and 1892 have been suggested as possibly years of similar conditions in India. The resemblances are very slight, and the antecedent conditions of the cold and hot weathers in those years differ largely from those of the present year. The rains of the year 1890 were favourable over the whole of India with the exception of a part of Upper India. This comparison hence slightly increases the probability of a normal monsoon.

The information given above indicates that it is *very probable* the south-west monsoon will not be much below its normal strength and *probable* it will be normal, or slightly stronger, than usual. It is hence most probable that it will be of normal strength.

Conditions are at present favourable in North-Eastern and Central India and the greater part of the Peninsula, and those areas will hence, on the supposition of a monsoon of normal strength, receive at least normal rain.

On the other hand, conditions are slightly unfavourable in Upper India, and if the monsoon be not above its normal strength, it is probable that the rainfall will be more or less in defect in the greater part of the Punjab, West Rajputana and perhaps Kathiawar and Gujarat.

So far as can be at present judged, the monsoon should commence on the West Coast and also in Bengal about the normal dates in the first and third weeks of June, respectively.

It should be carefully borne in mind that these conclusions are tentative. The memorandum gives a summary of the information bearing on the probable strength of the monsoon obtained by the Department, and the chief conclusions that can be drawn in the present state of our knowledge. May is, it should however be remembered, a month of large and rapid meteorological changes in India, due to the intensity of the thermal actions, and it is hence possible, although not probable, that the actions of the next fortnight or three weeks may considerably modify the local conditions in India, and hence affect considerably the estimate of the probable character and distribution of the rainfall in India during the next four months.

JOHN ELIOT,

SIMLA, 15th May 1897.

*Meteorological Reporter to the
Government of India.*

DENZIL IBBETSON,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, May 15th, 1897.

During nearly the whole of the week under review and over nearly the whole of the Indian region ordinary hot weather conditions have prevailed. Pressure has been steadily low over North-West India or the Gangetic Plain and high over the west and south of the Peninsula. Steepish gradients have on most occasions existed, and the westerly and north-westerly winds have been strong and dry. Over the Bay area and the surrounding districts the winds have been southerly and fairly strong, and these winds have occasioned showers over parts of Bengal and of Assam. In Burma the weather has been more unsettled and rainy than in other parts of the Indian area. On the morning of the 12th the wind there had shifted to north, with a falling barometer and some rain, and a small depression, which had apparently formed near the Andamans, subsequently advanced into Deltaic Burma, giving heavy rain to a large part of the Eastern Peninsula, and strong winds to some stations. This heavy rainfall occasioned a large and rapid reduction of temperature over Burma, where, on the last two days of the week, the mean temperature was between 3° and 13° below the normal average. In other parts of the Indian region, where dry westerly winds prevailed, the heat has been almost everywhere excessive. This was particularly the case on the 12th, on which day the mean temperature exceeded the normal in all provinces, and for the whole country was $3\frac{1}{2}^{\circ}$ higher than usual.

Daily Summary.—*Sunday, May 9th.*—The pressure changes had been slight, and readings remained low in North Bihar and high in the south-west of the Peninsula and in Tenasserim. The winds were northerly in parts of the Punjab and southerly to south-easterly in Burma, but in nearly all other places the directions varied between north-west and south-west. The force was strong over North Bombay, Rajputana and the central parts of the country. The temperature had fallen fast over the Gangetic Plain. The heat was less than usual over North-West India and over Tenasserim, but was excessive in most other places. The abnormal excess was very large in West Bengal. There had been heavy rain in Lower Burma and scattered showers in Upper Burma and North-East India, while a thunderstorm had given local heavy rain to Calicut.

Monday, May 10th.—Pressure had fallen in North-West and risen in North-East India. The area of lowest pressure had been transferred westward to the submontane districts of the Punjab, but in other respects pressure conditions were little changed. Westerly and north-westerly winds prevailed generally, except over the Bay area, where the directions were generally southerly. The mean temperature had risen in the north-west, and was now generally excessive, except in Lower Burma. The abnormal excess was again very large in Bengal. Rain had fallen generally in Lower Burma and Assam, and a few scattered showers were reported from Upper Burma and the south of the Peninsula.

Tuesday, May 11th.—There had been no important alteration in the distribution of pressure. Readings were lowest over the Gangetic Plain, high in Assam and highest in Malabar. Some easterly winds had appeared in the North Gangetic Plain, but in other respects the winds were little altered. The mean temperature was generally excessive, except over Lower Burma, Assam and the North Punjab, the area of greatest excess being still reported from Bengal. Showers had been received over parts of North-East India.

Wednesday, May 12th.—The barometer had fallen briskly to rapidly over North-West India, but there were no other large changes, though the decrease in Lower Burma was important. A slight depression was apparently forming over the south-east of the Bay, and the wind had drawn into north in Deltaic Burma. Elsewhere the winds were unchanged. The heat was less than usual over Lower Burma, the Assam Valley and the Bombay coast districts, but was excessive elsewhere. The hottest area relatively to the normal was West Bengal. Rain had fallen fairly generally over Lower Burma, Assam and North Bengal, and a few showers had been received over the North-West Himalayas and the Peninsula.

Thursday, May 13th.—Pressure had increased, except in Burma. A small diffused depression had appeared over Lower Burma and a slight high pressure area over the Punjab, but these were the only important alterations in the distribution. The wind was strong from north-west at Diamond Island. Temperature had decreased, but was still above the normal, except over North Bengal, Lower Burma, South Madras and a part of the Punjab and of North Bombay. Moderate rain had been received over Lower Burma, and dust and thunder storms had given moderate showers to Bihar and the east of the North-West Provinces.

Friday, May 14th.—The barometer had fallen briskly in Lower Burma, and the depression there had become slightly deeper. The barometer had also fallen briskly over the central parts of the Peninsula. The easterly current up the Gangetic Plain was more marked than on the two preceding days, and the cyclonic winds in Lower Burma were stronger, but elsewhere there was not much change. The temperature changes had been irregular, except in Burma, where a rapid fall had taken place. The heat was less than the normal in the same districts as on the preceding day. Heavyish general rain had been received in Burma, and showers in parts of North-East India.

Saturday, May 5th.—Pressure had increased rapidly in Lower Burma, and the depression noticed there had filled up, but in other places there had been no important change. Readings were low over the Gangetic Plain and high in Malabar, Ceylon and Tenasserim. The winds remained easterly in the North Gangetic Plain and were northerly on the Burma Coast, but elsewhere the directions were fairly normal. Temperature had on the whole risen, but the heat was still in large defect in Burma and in slight defect in the other regions mentioned on the 13th. Rain had again fallen heavily in Burma, and a few showers had been received over North-East India and the south of the Peninsula.

Temperature.—Over Bengal, the whole of the interior of India and the greater part of the Peninsula the heat, during the week under review, has been steadily excessive. In Burma there occurred a rapid fall of temperature after the

middle of the week, due to the heavy rainfall described above, while in parts of the Punjab, of the Bombay coast districts and of South Madras the temperature was unsteady during the week, and the heat was occasionally less than usual. The hottest area relatively to the normal for the whole week was Bengal, where, particularly at the commencement of the week, the heat was very great.

The following table gives temperature data for the week :

PROVINCE.	MAY 1897.							Mean variation of week.
	9th	10th	11th	12th	13th	14th	15th	
	°	°	°	°	°	°	°	°
Burma	+1.6	—1.7	+1.2	+0.1	—0.1	—5.1	—5.7	—1.4
Bengal and Assam	+6.0	+6.2	+5.1	+4.2	+3.4	+2.3	+4.2	+4.5
North-Western Provinces and Oudh	+1.0	+2.8	+4.8	+5.9	+4.2	+3.9	+4.3	+3.8
Punjab	—2.4	+1.4	+0.9	+4.8	+0.9	+0.9	+1.8	+1.2
Bombay	+1.5	+1.4	+1.6	+1.6	+1.6	+1.0	+3.0	+1.7
Central Provinces and Berar	+1.8	+1.4	+2.1	+3.1	+3.9	+3.9	+4.2	+2.9
Central India and Gujarat	+1.2	+1.5	+2.2	+2.4	+3.2	+2.1	+3.2	+2.3
Sind and Rajputana	—0.9	+2.3	+4.0	+6.0	+3.3	+6.0	+5.3	+3.7
Madras	+2.9	+3.3	+4.0	+2.8	+2.6	+3.2	+4.0	+3.3
Mean for whole of India	+1.4	+2.1	+2.9	+3.4	+2.6	+2.0	+2.7	+2.4

The mean temperature for the whole country for the whole week was $2\frac{1}{2}^{\circ}$ above the normal. The hottest day relatively to the average was the 12th, when the mean temperature of all the provinces of India was excessive, and when the excess over the North-West Provinces, Sind and Rajputana amounted to about 6° . The fall of temperature in Burma at the close of the week is very strongly marked.

The following are the highest maximum temperatures recorded on each day :

May 9th	114°·2 at Khammamet.
„ 10th	114°·2 „ Jacobabad.
„ 11th	116°·4 „ „
„ 12th	117°·1 „ „
„ 13th	116°·6 „ „
„ 14th	116°·1 „ „
„ 15th	115°·6 „ „

The above shows that the hottest area in India is now established in Upper Sind as is normally the case at this season.

Rain.—The principal feature in the rainfall returns of the week under review is the heavy fall over the extreme east and north-east, including Burma and Assam. This heavy fall was apparently connected with the advance of monsoon winds along the Malay Coast and so northward into Tenasserim and Burma, and with the small diffused storm which entered Lower Burma on the 13th. This small storm was accompanied with high winds and heavy rain—more particularly over Deltaic Burma. In other parts of the Indian region, *i.e.*, outside Burma and Assam, the rain which has occurred has accompanied or followed thunder and

dust storms, and almost everywhere this storm rainfall has been lighter and more scattered than is usually the case at this season of the year. In Burma most of the rain fell during the second-half of the week, that is to say, after the appearance of the small storm noticed above ; while, on the contrary, in Assam the rainfall occurred mainly during the first-half of the week, and was hence mainly connected with the advance of monsoon winds. In other parts of the Indian region what little rain was received fell at different times during the week, and was not connected with any particular disturbed period.

The rainfall table at the close shows that rain in effective amount was received in twenty-four of the rainfall divisions, which was a somewhat smaller number than that reported last week. The area of effective rainfall included—all the Burma divisions, all the Assam divisions, the east, north, central and hill divisions of Bengal, Orissa, Chota Nagpur, Bihar, the east submontane division of the North-West Provinces, Malabar, Madras (South-Central), Mysore and the East Coast (North, Central and South). In all the remaining divisions of India rain was either altogether wanting or was received in such small amounts as to be quite unimportant. The rainfall of the week was heaviest—5·16 inches in Deltaic Burma, followed by 4·49 inches in Central Burma, by 4·37 inches in Arakan and by 4·29 inches in Tenasserim. The rain was in excess of the normal by important amounts in Burma only, but in this region the excess ranged from two and a half to four inches. In nearly all other parts of the Indian region the amount received was less than the average. In the case of East Bengal the deficiency was as much as two inches, Deltaic Bengal of one and a half inches and Central Bengal, the Bengal Hills, Orissa and Coorg of about one inch. Elsewhere the deficiencies were generally small, as the anticipated rainfall during the week under review is also small.

The three concluding columns of the table which give the total actual and normal rainfall for the period, February 28th to May 15th, show that there has been a moderate to large seasonal excess over Burma, the greater part of Bengal (except East and Deltaic Bengal and Hills), the North Punjab, the east of the Central Provinces and part of the east and south of the Peninsula. Elsewhere the rainfall has been normal or in defect. The principal cases of deficiency are—Cachar, East Bengal, the Bengal Hills, the Gangetic Plain, the south and south-east of the Punjab, Bombay and the central parts of India and of the Peninsula.

The following are the principal large totals during the week under review :

Burma	.	.	.	Pegu	.	.	.	.	.	8·29 inches.
				Prome	.	.	.	.	.	7·54 "
				Magwe	.	.	.	.	.	2·56 "
				Sadoway	.	.	.	.	.	7·07 "
Assam	.	.	.	Cherra Poonjee	.	.	.	.	.	14·38 "
				Patidarang (Kamrup)	.	.	.	.	.	5·10 "
Bengal	.	.	.	Alipur (Jalpaiguri)	.	.	.	.	.	4·56 "
Madras	.	.	.	Yercand (Salem)	.	.	.	.	.	4·07 "
				Palur (North Arcot)	.	.	.	.	.	3·21 "
				Kulitalai (Trichinopoly)	.	.	.	.	.	3·31 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING MAY 15TH, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO MAY 15TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, February 28th to May 15th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	4'29	1'66	+ 2'63	14'46	6'65	+ 117
	2. Lower Burma Deltaic . .	5'16	1'10	+ 4'06	9'00	3'07	+ 193
	3. Central do. . . .	4'49	0'54	+ 3'95	7'21	1'89	+ 280
	4. Upper do. . . .	0'90	?	?	2'10	?	?
	5. Arakan	4'37	1'97	+ 2'40	7'35	5'22	+ 41
BENGAL AND ASSAM	6. Eastern Bengal	0'29	2'47	- 2'18	6'87	11'33	- 39
	7. Assam Surma	3'45	4'33	- 0'88	21'75	30'96	- 30
	8. Do. Hills	3'96	3'95	+ 0'01	17'38	20'96	- 17
	9. Do. Brahmaputra	2'02	2'56	- 0'54	13'00	16'03	- 19
	10. Deltaic Bengal	0'07	1'68	- 1'01	6'52	7'51	- 13
	11. Central do. . . .	0'31	1'22	- 0'91	5'97	4'60	+ 30
	12. North do. . . .	1'84	1'76	+ 0'08	9'00	7'95	+ 13
	13. Bengal Hills. . . .	0'96	1'94	- 0'98	6'96	10'40	- 33
	14. Orissa	0'11	1'15	- 1'04	7'09	4'22	+ 68
	15. Chota Nagpur	0'20	0'68	- 0'48	3'61	2'51	+ 44
	16. South Bihar	0'18	0'37	- 0'19	1'85	1'22	+ 52
	17. North do. . . .	0'64	0'83	- 0'19	3'81	2'60	+ 47
NORTH-WESTERN PROVINCES AND ODDH. . . .	18. N.-W. P. East	0	0'21	- 0'21	0'74	0'62	+ 19
	19. South Oudh	0'01	0'18	- 0'17	0'28	0'67	- 58
	20. North do. . . .	0'02	0'31	- 0'29	0'89	0'99	- 10
	21. N.-W. P. Central	0'01	0'14	- 0'13	0'05	0'56	- 91
	22. Do. West	0	0'13	- 0'13	0'15	0'80	- 81
	23. Do. East Submontane . .	0'16	0'38	- 0'22	0'81	1'05	- 23
	24. Do. West do. . . .	0	0'24	- 0'24	0'81	1'61	- 50
	25. Do. Hills	0'05	0'70	- 0'65	3'72	4'91	- 24
PUNJAB	26. South-East Punjab	0	0'15	- 0'15	0'22	0'98	- 78
	27. South do. . . .	0	0'12	- 0'12	0'65	1'07	- 39
	28. Central do. . . .	0	0'23	- 0'23	2'03	2'11	- 4
	29. Punjab Submontane	0	0'18	- 0'18	1'90	2'05	- 7
	30. Do. Hills	0	0'48	- 0'48	5'83	5'22	+ 12
	31. North Punjab	0	0'41	- 0'41	7'73	5'10	+ 52
	32. West do. . . .	0	0'12	- 0'12	1'32	1'19	+ 11
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS). . . .	33. Malabar	0'42	0'73	- 0'31	5'60	5'29	+ 8
	34. Madras South-Central . .	1'15	0'76	+ 0'39	5'28	4'57	+ 16
	35. Coorg	0'03	1'30	- 1'27	2'34	5'47	- 57
	36. Mysore	0'17	0'58	- 0'41	1'93	2'70	- 29
	37. Konkan	0	0'12	- 0'12	0	0'43	- 100
	38. Bombay Deccan	0	0'23	- 0'23	1'43	1'38	+ 4
	39. Hyderabad North . . . .	...	...	...	...	...	...
	40. Khandesh	0	0'13	- 0'13	0'17	0'32	- 47
CENTRAL PROVINCES AND BERAR. . . .	41. Berar	0	0'06	- 0'06	0'19	0'56	- 66
	42. Central Provinces West . .	0	0'15	- 0'15	0'55	0'72	- 24
	43. Do. do. Central	0'01	0'12	- 0'11	0'68	1'00	- 32
	44. Do. do. East	0	0'25	- 0'25	4'55	1'59	+ 186
BOMBAY (NORTH)	45. Gujarat	0	0'04	- 0'04	0	0'05	- 100
	46. Kathiawar	0	0'02	- 0'02	0	0'28	- 100
	47. Sind	0	0'01	- 0'01	0'34	0'36	- 6
	48. Baluchistan Hills	0	0'15	- 0'15	3'05	3'73	- 2
RAJPUTANA AND CEN- TRAL INDIA. . . .	49. Central India East	0'02	0'04	- 0'02	0'20	0'33	- 39
	50. Rajputana East, Central India West. . . .	0	0'10	- 0'10	0'04	0'39	- 90
	51. West Rajputana	0	0'12	- 0'12	0'23	0'47	- 51
MADRAS	52. East Coast North	0'26	0'44	- 0'18	3'33	1'70	+ 86
	52-A. Do. do. (a)	0'30	0'45	- 0'15	4'55	2'68	+ 70
	53. Hyderabad South	0	0'29	- 0'29	1'00	1'61	- 38
	54. Madras Central	0'03	0'40	- 0'37	1'04	1'27	- 18
	55. East Coast Central	0'20	0'35	- 0'15	1'21	1'04	+ 16
	56. Do. South	0'54	0'58	- 0'04	2'10	2'20	- 5
	57. Madras South	0'05	0'57	- 0'52	4'99	3'85	+ 30

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Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 20th May, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 15th May.*—Rainfall generally below average. The water-supply for drinking purposes is generally insufficient in affected areas; elsewhere generally sufficient, but failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts to a limited extent, but are practically over in the Deccan. Standing crops are fair to good, but withering in parts. Harvests are generally middling. Pasture *nil* in the Deccan, generally sufficient in Ganjam, Vizagapatam, and in the extreme south; elsewhere it is growing scarce. Fodder is insufficient in the Deccan; is available elsewhere, but is growing scarce in parts. Cattle deteriorating in the Deccan; condition elsewhere generally good. Prices are rising in the Circars and the Deccan; elsewhere steady. The Bhadrachalam Taluq of the Godavari district has been newly added to the affected area. The numbers on relief are:—relief workers—65,314 men, 123,148 women, 49,913 children; total 238,375 in the Deccan and the Circars. Test-workers—526 men, 1,034 women, 287 children; total 1,847 in Ganjam, Vizagapatam, and Godavari. Weavers—10,863 men, 7,550 women, 441 children; total 18,854 relieved at their own trade in the Deccan and Ganjam. Total relief workers—259,676. Anantapur figures incomplete. Kitchen inmates in the Deccan, Vizagapatam, and Ganjam: (dependants)—269 men, 535 women, 10,984 children; total 11,788. (Others)—992 men, 1,766 women, 4,485 children; total 7,243. Otherwise gratuitously relieved—3,771 men, 8,042 women, 9,105 children; total 20,918 *plus* 121 in Bhadrachalam unspecified. Total on gratuitous relief 40,070. Grand total on Government relief 299,146. Also 927 fed in private kitchens under Government management in Vizagapatam. Prices by which wages are regulated are:—Ganjam $11\frac{1}{2}$, Bellary 12, Kurnool $12\frac{1}{2}$, Cuddapah 13, Anantapur 14, Vizagapatam $14\frac{1}{2}$, and Bhadrachalam $12\frac{1}{2}$ seers per rupee. Loans disbursed since commencement of distress Rs. 5,00,440.

Bombay.—*For week ending 17th May.*—Rain in three talukas of Balgaum. Harvesting of late crops is nearly completed, except in Sind and Nasik. Preparations for next season commenced generally. Fodder is sufficient, except in the Deccan, Shikarpur, Belgaum, and in parts of Karachi and Baroda. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Karachi, Shikarpur, Upper Sind Frontier, Thar and Parkar, Ratnagiri, and Kanara. Prices are rising in parts of Hyderabad, Kolaba, Poona, and Bijapur; falling in parts of Hyderabad, Surat, Poona, Sholapur, and Bijapur; stationary in parts of Surat, Kolaba, Poona, and Bijapur. Prices in affected districts are:—Bijapur $10\frac{1}{4}$, Sholapur $10\frac{1}{2}$, Ahmednagar $10\frac{1}{2}$, Poona $9\frac{7}{8}$, Nasik $9\frac{1}{2}$, Satara $9\frac{1}{2}$, Khandesh $9\frac{1}{2}$, and Dharwar $8\frac{1}{2}$, average $11\frac{1}{2}$ seers per rupee. The average daily numbers on relief works, including dependants, were:—Bijapur 59,570, Sholapur 117,159, Ahmednagar 63,936, Poona 25,053, Nasik 17,228, Satara 12,725, Khandesh 22,712, Belgaum 14,081. On test works:—Belgaum 477, Dharwar 434, Ratnagiri 138; total 343,513, of whom 270,993 are workers and 72,520 dependants. On gratuitous relief:—Bijapur 10,344, including 129 in poor-houses, Sholapur 8,759,

including 67 in poor-houses, Ahmednagar 5,717, including 329 in poor-houses, Poona 6,338, Nasik 351, Satara 163, Belgaum 553, Dharwar 824; total 33,049. Total number on relief 376,562.

Bengal.—*For week ending 17th May.*—There were scattered showers of rain in the majority of the districts during the week; the falls being heavy in some of the northern districts and in Mymensingh. The general agricultural prospects continue favourable, but more rain is required in many districts. Autumn rice and jute are still being sown and the sowing of winter rice and autumn crops has begun in some districts. Sugarcane, *cheena*, and indigo are doing well. The harvesting of spring rice is still going on. The water-supply is reported to have improved in some districts, but in parts of the Chittagong and Chota Nagpur divisions it is still very deficient. The price of common rice shows a further rise in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are:—Nadia, common rice $7\frac{1}{2}$ seers; Murshidabad, common rice $8\frac{1}{2}$ seers; Khulna, common rice 9 seers; Rajshahi, rice 8 seers; Pubna, rice 7 to $8\frac{1}{2}$ seers; Shahabad, rice 8 to $10\frac{1}{2}$ seers; Saran, barley 12 to 13 seers; Champaran, rice $8\frac{1}{2}$ seers and maize $9\frac{5}{8}$ seers; Muzaffarpur, *makai* $9\frac{3}{4}$ seers and *rahar* 13 seers; Darbhanga, rice $7\frac{1}{2}$ seers and *makai* 9 seers; Bhagalpur, common rice 8 and $8\frac{1}{2}$ seers and *marua* $12\frac{1}{2}$ and 13 seers; Sonthal Parganas, rice at Jamtara $7\frac{1}{2}$ to 8 seers; Puri, common rice 10 to 12 seers; Hazaribagh, rice 6 to $7\frac{1}{2}$ seers; Manbhum, common rice $7\frac{1}{2}$ to 8 seers per rupee. The numbers on relief on Saturday, the 15th May, were:—Nadia 80,269, Murshidabad 7,933, Khulna 11,270, Rajshahi 615, Pubna 546, Patna 136, Shahabad 30,941, Saran 78,034, Champaran 174,153, Muzaffarpur 128,886, Darbhanga 213,833, Bhagalpur 24,850, Sonthal Parganas 3,870, Puri 3,332, Hazaribagh 6,587, Palamau 4,909, Manbhum 11,924; total 782,088 against 716,136 in the preceding week. This total is distributed as follows:—relief workers—men 166,291, women 139,834, children 64,461; total 370,586. Dependants—men 1,255, women 562, children 37,094; total 38,911. Relieved in poor-houses—men 1,153, women 705, children 678; total 2,536. Otherwise relieved—men 59,214, women 187,663, children 112,439; total 359,316. Test workers—men 6,783, women 2,715, children 1,241; total 10,739. Private relief: relief workers, Darbhanga Raj—in Darbhanga and Muzaffarpur—men 11,847, women 6,374, children 1,479; total 19,700. Hatwa—men 1,321, women 2,069, children 1,429; total 4,819. Sonthal Parganas—men 807, women 789, children 43; total 1,639. Giridih—men 157, women 100, children 54; total 311. Gratuitous relief—Darbhanga Raj—in Darbhanga and Muzaffarpur—men 3,835, women 11,087, children 10,999; total 25,921. Hatwa—men 119, women 165, children 1,053; total 1,337. Manjha—men 38, women 9, children 10; total 57. Total on private relief 53,784.

North-Western Provinces and Oudh.—*For week ending 19th May.*—Light showers fell in a few districts; in Gorakhpur over one inch was recorded. Threshing and winnowing are near completion. Preparations for the autumn crop are in progress. Irrigation of sugarcane and extra crops is being carried on in many districts. Extra crops are doing well. The numbers in receipt of relief on Saturday, the 15th May, in eighteen districts officially recognised as distressed were as follows:—Agra 22,146, Etawah 5,610, Cawnpore 11,645, Fatehpur 14,811, Banda 265,344, Hamirpur 118,290, Allahabad 306,748, Jhansi 79,473, Jalaun 107,982, Mirzapur 54,062, Family domains,

Maharajah of Benares, 11,798, Jaunpur 39,925, Gorakhpur 27,252, Azamgarh 12,011, Lucknow 56,632, Unao 34,894, Raebareli 33,795, Sitapur 4,032, Hardoi 144,401; total 1,349,851. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 851,848; relieved as dependants—169,747; relieved in poor-houses—24,150; relieved under other provisions of the Code 304,106; total 1,349,851. The numbers relieved in nineteen districts which are under observation but not officially recognised as distressed were on the same date as follows:—relieved on test works—14,286; relieved in poor-houses—4,457; relieved under other provisions of the Code—35,772; total 54,515. The grand total in receipt of relief on the last day of the week was therefore 1,404,366. Supplies are generally sufficient. Fodder is scarce and dear in a few places. The water-supply is getting short in parts of Banda, Hamirpur, and Allahabad. Prices show a tendency to rise in most districts. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{2}$ to 13 seers in the districts officially recognised as distressed.

Punjab.—*For week ending 17th May.*—No rain during week. Reaping of spring crops is nearly over. Threshing and storing are going on. Sowings of sugarcane, cotton, indigo, and great millet are in progress. Rice sowings have also commenced in Peshawar. Ploughings for other autumn crops are going on. The outturn of spring crops is reported to be good to average on irrigated and below average or poor on unirrigated land. Extra spring crops are generally in fair condition. Grain is still imported from Sindh and other tracts into Hissar. Water is insufficient in Umballa. Sugarcane has been damaged from want of rain in Umballa. Locusts passed over Umballa, Shahpur, and Dera Ismail Khan districts, but did not alight or deposit eggs; they have also visited a portion of Rawal Pindi district. Cattle are still generally in poor condition owing to insufficiency of fodder. Thirty-eight cattle died from hunger in Rohtak; their condition is said to be fair to good in Gurgaon, Umballa, Amritsar, Sialkot, and Peshawar, it is improving in Ferozepore and Gujranwala. Scarcity of fodder is still prevalent throughout the Province, but new straw is now available everywhere. The average number of relief workers, dependants, etc., was as follows:—relief workers—24,133 men, 23,464 women, 11,863 children; Dependants—216 men, 313 women, 14,783 children; Relieved in poor-houses—1,010 men, 1,229 women, 747 children; Otherwise relieved—3,045 men, 5,136 women, 3,481 children; Test workers—11 men, 23 women, 16 children. The total number of workers, etc., in the Punjab was 89,470 against 90,828 last week. The chief decreases are in Karnal and Gujrat. Prices are generally high; they are again rising in Gurgaon, Mooltan, Lahore, and Peshawar; the figures are unchanged in Hissar, Delhi, Jullundur, and Ferozepore; in other districts imports of new grains into the market made prices fall to some extent; owing to the demand for seed the prices of autumn grains are high. Wheat is selling from $10\frac{1}{2}$ to $13\frac{1}{2}$, gram $10\frac{1}{2}$ to 13, great millet 9 to $10\frac{1}{2}$, barley 13 to 14, maize 7 to 15, rice 6 to 7, and bulrush millet 8 to 10 seers per rupee. Prices of staple food-grains on which famine wage is reckoned are,—Rohtak, gram 10 and barley 14 seers; Delhi and Umballa, wheat 11; Karnal, wheat flour $9\frac{1}{2}$ and barley flour 11; Ferozepore barley and gram $11\frac{1}{2}$; Lahore, indian-corn $10\frac{1}{2}$; and Gujrat, wheat $11\frac{1}{2}$ seers per rupee.

Central Provinces.—*For week ending 17th May.*—Weather very hot with high westerly winds; clouds occasionally gather and three districts have

received a slight sprinkling of rain. Preparation for autumn sowings continue. Sugarcane doing well in Betul and Bhandara. The hot weather rice crop is being cut in the Sironcha tahsil of Chanda. Fodder and water are getting scarce in parts of ten districts. Prices are fairly steady in most districts with but slight fluctuations; but in the Nagpur country, Hoshangabad, and Bilaspur there is a rise in price of wheat of about half seer in the rupee. The numbers on relief works have increased by 39,000; mainly in Narsinghpur, Nagpur, Balaghat, Bhandara, and Raipur; the decline in Jubbulpore and Seoni is attributed to introduction of piece work system. The total number on gratuitous relief has risen by 19,000, the largest increases occurring in Balaghat and Bilaspur. The number employed on private works has fallen by 2,000, a large decrease in Bilaspur being almost counterbalanced by a considerable accession in Nagpur. Numbers on relief works are—Saugor 30,283, Damoh 30,239, Jubbulpore 61,519, Mandla 21,479, Seoni 10,270, Narsinghpur 30,933, Hoshangabad 56,673, Nimar 359, Betul 13,523, Chhindwara 13,173, Wardha 7,476, Nagpur 11,334, Chanda 475, Bhandara 22,435, Balaghat 46,548, Raipur 75,665, Bilaspur 29,371, Sambalpur 1,167; total 462,922. Numbers on gratuitous relief—Saugor 17,010, Damoh 16,713, Jubbulpore 32,197, Mandla 7,629, Seoni 3,308, Narsinghpur 7,325, Hoshangabad 10,536, Nimar 560, Betul 4,650, Chhindwara 4,198, Wardha 983, Nagpur 4,052, Bhandara 5,178, Balaghat 21,415, Raipur 23,913, Bilaspur 25,224, Sambalpur 331; total 186,222. There were also 188,170 persons employed on railway and other private works. Details of relief workers—men 146,344, women 201,212, and children 115,366. Dependants—men 2,971, women 4,846, and children 74,712 with 3,162 unclassified. Poor-houses—men 5,927, women 6,216, and children 8,925. Otherwise relieved—men 11,445, women 20,808, and children 21,825, with 25,385 unclassified. Total number on relief 649,144. Wage prices—Chanda $11\frac{1}{2}$, Jubbulpore $10\frac{1}{2}$, Damoh, Narsinghpur, Bilaspur, and Sambalpur 10, Seoni, Wardha, Raipur $9\frac{1}{2}$, Nagpur $9\frac{1}{4}$, Hoshangabad, Nimar, Betul, Chhindwara 9, Saugor $8\frac{3}{4}$, Bhandara $8\frac{1}{2}$, Mandla 8, and Balaghat $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 15th May.*—In Lower Burma ploughing for the wet weather paddy crop has commenced in Amherst and parts of Hanthawaddy. In Upper Burma reaping of dry weather paddy still in progress in several districts. Prospects generally fair. Fair rain has fallen during the week in nearly all districts, and ploughing for early wet weather crops is in progress. The price of paddy has risen considerably in Myaungmya and Thaton, slightly in Bassein, Amherst, and Mandalay, while it has fallen slightly in Rangoon and Thayetmyo; elsewhere stationary. Numbers on relief works—Meiktila 2,775, Myingyan 8,853. On gratuitous relief—Meiktila 537, Myingyan 2,042, Yamethin 371. Total number on relief 14,578. Price of rice—Meiktila 8 seers 12 chittacks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 18th May.*—Weather seasonable. Ploughing for late rice and planting of sugarcane are in progress. Prospects of early rice are favourable. Condition of tea generally good, except in Cachar where more rain is wanted for the crop and red spider still prevails. Prices—common rice—Silchar and Sylhet 8, Gauhati $7\frac{1}{2}$, Tezpur $8\frac{1}{2}$, and Sibsagar 9 seers per rupee.

Mysore and Coorg.—*For week ending 17th May.*—**MYSORE.**—Good rain in parts of Mysore. Prices have risen slightly in Kadur and Bangalore; stationary elsewhere. Paddy harvested in parts of Kolar and Chitaldrug.

COORG.—Rainfall 31 cents. Ploughing of rice fields has commenced in parts. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 17th May.*—**BERAR.**—Weather hot. Ploughing of fields for next rain crop is in progress. Scarcity of fodder and water prevails in all districts. High prices for food-grains continue. The number of persons employed on relief works were—Akola 7,605, Amraoti 4,533, Basim 4,844, Buldana 2,457, Ellichpur 2,079, and Wun 827. Persons afforded gratuitous relief—Akola 653, Amraoti 1,187, Basim 1,682. Occupants of poor houses—Akola 405, Amraoti 630. Total number on relief 26,902. Prices—*jowar*—Akola 10, Amraoti 11, Basim 11, Buldana 10, Ellichpur 9, and Wun 12 seers per rupee.

HYDERABAD.—Rain during week 5 cents. The harvesting of the spring rice crop is completed. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, and Naldrug 27,237. Prices in affected districts— $8\frac{1}{2}$ seers per rupee in Bir, $8\frac{3}{4}$ in Naldrug, $9\frac{3}{8}$ in Raichur, $9\frac{5}{8}$ in Lingsagar and 10 in Gulburga. 235 persons on gratuitous relief in Shorapur. Number of persons on relief 27,472. Prices—wheat $6\frac{3}{4}$, coarse rice $7\frac{3}{4}$, and *jowari* $12\frac{1}{2}$ seers per current sicca rupee.

Central India.—*For week ending 17th May.*—Slight rain fell in Gwalior and Bundelkhand during the week. Winter crops operations completed in Gwalior, Baghelkhand, and Malwa; in progress in Bundelkhand. Hot weather crops operations started in Bhopawar and Bhopal Agencies. Probable outturn of winter crops will be below average in most agencies. Agricultural stock is in fair condition in Bhopal and two districts of Gwalior; good in Baghelkhand and Malwa; indifferent in Bundelkhand and some districts of Gwalior. Pasturage is fair in Bhopal and Malwa; indifferent in Bundelkhand; good in Baghelkhand; becoming scarce in Bhopawar; bad and indifferent in Gwalior. Prices are above normal in Malwa and Bhopawar; steady elsewhere. The number of persons employed on famine relief works were—38,004 in Gwalior, 50,699 in Bundelkhand, and 64,087 in Baghelkhand. Gratuitous relief—12,470 in Gwalior, 8,015 in Bundelkhand, and 3,598 in Baghelkhand. Total number on relief 176,873. Prices are—10 to $10\frac{1}{2}$ in Gwalior, $9\frac{1}{2}$ to $11\frac{3}{4}$ in Bundelkhand, and $9\frac{3}{4}$ seers per rupee in Baghelkhand.

Rajputana.—*For week ending 19th May.*—Rainfall 11 cents in Jeypore and showers in Marwar. Agricultural operations completed in Meywar and Jaisalmer; soil has been prepared for ploughing in Karauli; satisfactory in Jhallawar, Ajmere, and Jeypore. Crop-cutting completed in Marwar. Threshing and winnowing continue in Ulwar. Standing crops are good in Pertabgarh, Meywar, and Jhallawar. Harvest is good in Sirohi, Marwar, Jhallawar; average in Ajmere and below average in Haraoti. Agricultural stock generally good. Pasturage or fodder scarce in some tehsils of Jeypore; failing in Dholepore and Bhurtore; sufficient elsewhere. Prices are high in Haraoti; rising in Kherwara, Jhalawar, Jeypore; fluctuating in Meywar; falling in Pertabgarh, Kishengarh, and Bikanir; steady elsewhere. Number of persons on relief works was—Marwar 4,157, Dholepore 1,631 and on ordinary work 2,656, Bikanir 8,043, Jaisalmer 1,154. Gratuitous relief—Marwar 1,251, Tonk 1,925, Chabra 62, Deoli 8, Bhurtore 309, Bikanir 3,790, Jaisalmer 185. Total number on relief 22,515.

Prices—Marwar $9\frac{1}{4}$, Tonk $11\frac{1}{2}$, Chabra $9\frac{1}{2}$, Deoli 13, Dholepore 11, Bhurtpore $13\frac{1}{4}$, Bikanir $9\frac{1}{8}$ and $8\frac{1}{2}$, and Jaisalmer $8\frac{3}{8}$ seers per rupee.

Kashmir.—*For week ending 18th May.*—Weather fine. Spring crops are in good condition. Prices continue normal. Price—22 seers per rupee.

JAMMU PROVINCE.—*For week ending 18th May.*—No rain. Prices are stationary. Fodder is scanty. Price—9 seers per rupee.

Nepal.—*For week ending 15th May.*—Rain 55 cents. Weather stormy and unsettled. Sowing of early rice finished, that of indian-corn in progress. Price— $8\frac{1}{4}$ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows :

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	218,913	46,479	265,392	240,222	58,924	299,146*	+ 33,754
Bombay . .	355,988	29,215	385,203	343,513	33,049	376,562	— 8,641
Bengal . .	408,483	307,653	716,136	420,236	361,852	782,088	+ 65,952
North-Western Provinces and Oudh . .	973,439	342,121	1,315,560	1,035,881	368,485	1,404,366	+ 88,806
Punjab . .	74,963	15,865	90,828	74,822	14,648	89,470	— 1,358
Central Provinces	423,946	167,158	591,104	462,922	186,222	649,144	+ 58,040
Burma . .	11,922	3,616	15,538	11,628	2,950	14,578	— 960
Berar . .	22,556	3,746	26,302	22,345	4,557	26,902	+ 600
Hyderabad . .	17,954	634	18,588	27,237	235	27,472	+ 8,884
Central India . .	136,334	23,812	160,146	152,790	24,083	176,873	+ 16,727
Rajputana . .	14,982	6,373	21,355	14,985	7,530	22,515	+ 1,160
TOTAL . .	2,659,480	946,672	3,606,152	2,806,581	1,062,535	3,869,116	+ 262,964

* Figures incomplete for one district.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

RE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the Gazette of India.
n-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.												
uddapah	23,353	8,297	31,650	27,617	9,079	36,696	33,349	9,856	43,205	39,411	9,897	49,308
urnool	40,307	2,060	42,367	50,399	3,094	53,493	59,805	3,765	63,570	69,800	4,058	73,858
ellary	61,037	1,723	62,760	66,510	2,022	68,532	71,275	3,886	75,161	79,317	4,937	84,254
nantapur	11,897	402	12,299	14,743	547	15,290	19,171	988	20,159	23,083	1,154	24,247
anjam	989	3,154	4,143	1,395	5,970	7,365	5,637	10,625	16,262	3,430	14,035	17,465
izagapatam	8,094	828	8,922	10,965	721	11,686	12,438	855	13,293	15,210	964	16,174
TOTAL MADRAS	145,677	(1)16,464	162,141	171,629	(2)21,433	193,062	201,675	(3)29,975	231,650	230,261	(4)35,045	265,306
Bombay.												
ijapur	68,058	10,083	78,141	70,517	9,034	79,551	69,547	9,687	79,234	68,488	9,333	77,821
olapur	125,600	7,241	132,841	123,774	8,717	132,491	123,668	8,271	131,939	121,104	9,009	130,113
hmednagar	91,583	4,796	96,379	86,903	4,981	91,884	67,112	5,175	72,287	60,644	5,512	66,156
ona	20,014	6,489	26,503	20,668	4,838	25,506	22,722	5,787	28,509	23,696	5,659	29,255
asik	24,404	135	24,539	31,434	186	31,620	26,218	199	26,417	26,411	194	26,605
larsa	35,915	42	35,957	25,104	46	25,150	23,234	87	23,321	17,099	141	17,240
handesh	40,057	...	40,057	36,672	...	36,672	28,274	...	28,274	24,570	...	24,570
lgaum	9,877	615	10,492	11,229	626	11,755	12,039	517	12,556	13,527	568	14,095
narwar	451	880	1,331	277	978	1,255	273	893	1,166	205	799	1,004
stnagiri	259	...	259	484	...	484	115	...	115	140	...	140
TOTAL BOMBAY	416,218	30,281	446,499	407,062	29,306	436,368	373,202	30,616	403,818	355,784	31,215	386,999
Bengal.												
ampan	92,719	53,063	145,776	89,897	56,907	146,804	78,068	61,011	139,079	83,831	64,565	148,396
ahabad	12,394	20,980	33,374	9,737	22,064	31,801	8,921	21,937	30,858	9,746	21,362	31,107
idia	25,793	23,341	49,134	25,906	26,527	52,433	29,046	29,085	49,131	24,878	16,214	41,092
tna . . . . .	...	120	120	...	126	126	...	121	121	...	126	126
ulna	3,255	5,221	8,476	3,921	5,204	9,125	3,764	5,360	9,124	4,634	6,613	11,247
an	16,103	39,999	56,102	24,312	43,936	68,248	24,776	48,873	73,649	25,041	51,500	76,541
rbhanga	158,143	57,596	215,739	150,936	60,224	211,160	140,665	66,597	207,262	159,984	73,806	233,790
azaffarpur	51,812	48,029	99,841	59,015	51,501	110,516	58,811	55,141	113,952	56,838	58,038	114,876
jabahi	1,463	...	1,463	1,000	...	1,000	781	...	781	655	...	655
agulpur	14,694	2,932	17,626	19,710	2,799	22,509	22,046	2,815	24,861	22,809	2,815	25,624
lamau	1,919	1,768	3,687	2,802	2,031	4,833	2,539	1,989	4,528	3,119	1,958	5,077
mbhum	3,927	4,874	8,801	3,410	4,910	8,320	3,899	5,932	9,831	4,076	6,349	10,424
bna	664	...	664	418	...	418	492	...	492	442	...	442
arshidabad	1,584	...	1,584	2,393	...	2,393	3,517	...	3,517	3,738	1,444	5,182
zaribagh	3,518	2,280	5,798	2,227	1,858	4,085	3,408	2,160	5,568	2,224	2,323	4,547
ri	4,378	162	4,540	2,883	184	3,067	3,225	182	3,407	3,712	251	3,963
uthal Parganas	2,401	150	2,551	2,147	159	2,306	2,200	221	2,421	2,354	289	2,643
TOTAL BENGAL	394,761	260,505	655,266	400,744	278,421	679,165	386,548	292,424	678,972	408,079	307,653	715,732
North-Western Provinces and Oudh.												
ra	10,889	7,747	18,636	13,425	7,752	21,177	16,087	7,492	23,579	16,679	7,510	24,189
wah	1,255	2,599	3,854	1,522	2,725	4,247	1,776	2,893	4,669	1,674	2,975	4,649
nda	143,743	28,670	172,413	165,480	29,985	195,474	185,624	35,129	220,753	193,883	32,368	226,251
wnpur	1,099	10,042	11,141	1,196	9,487	10,683	1,385	8,696	10,081	1,811	9,795	11,606
mirpur	79,737	22,840	102,577	85,886	20,416	106,302	91,778	22,235	114,013	88,247	22,009	110,256
ahabad	168,005	40,266	208,271	198,826	44,206	243,032	228,833	45,884	274,717	249,292	47,170	296,462
nsi	48,769	16,634	65,403	49,195	17,095	66,290	54,523	17,980	72,503	54,970	17,859	72,829
sun	97,091	24,826	121,917	107,472	25,648	133,120	109,973	28,121	138,094	93,088	19,997	113,085
npur	13,129	13,965	27,094	14,720	14,448	29,168	13,899	16,169	30,068	17,516	17,997	35,513
akhpur	7,623	10,850	18,473	11,630	11,136	22,766	16,491	11,514	28,005	17,782	10,942	28,724
know	17,414	24,181	41,595	20,958	24,177	45,135	25,227	24,216	49,442	31,285	26,506	57,791
ao	3,401	11,524	14,925	5,910	11,400	17,310	9,398	15,545	24,943	17,117	14,768	31,885
Bareilly	9,739	11,665	21,404	12,608	11,932	24,540	16,043	12,230	28,273	21,777	13,565	35,342
pur	76	4,232	4,308	228	3,999	4,227	366	3,995	4,361	297	4,110	4,407
doi	89,047	30,615	119,662	102,863	31,479	134,342	104,664	32,422	137,086	101,300	33,759	135,059
a Banki	541	894	1,435	507	937	1,444	868	726	1,594	719	1,068	1,787
apur	27,957	18,617	46,574	31,635	17,987	49,622	37,891	17,580	55,471	32,889	15,127	68,016

(1) Includes 11,347 weavers relieved at their own trade.

(2) " 13,087 " " " " " " "

(3) " 16,845 " " " " " " "

(4) Including 17,167 weavers relieved at their own trade.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

Name of Province and District.	FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.		
	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
<i>North-Western Provinces and Oudh—contd.</i>												
Bijnor . . . . .	...	1,327	1,327	...	1,146	1,146	...	718	718	53	1,087	1,090
Moradabad . . . . .	...	2,725	2,725	...	2,506	2,506	...	2,657	2,657	122	2,693	2,815
Bareilly . . . . .	...	2,110	2,110	...	2,118	2,118	...	2,008	2,008	...	1,816	1,816
Muttra	714	3,966	4,680	893	3,623	4,516	1,441	3,569	5,010	2,312	3,241	5,552
Etah . . . . .	...	117	117	...	246	246	...	596	596	...	955	955
Mainpuri . . . . .	...	35	35	...	59	59	...	33	33	...	106	106
Farukhabad	46	1,569	1,615	52	1,512	1,564	54	2,829	2,883	49	3,126	3,175
Budaun . . . . .	...	1,527	1,527	...	1,788	1,788	...	1,425	1,425	71	1,386	1,457
Shahjahanpur	211	3,741	3,952	144	3,687	3,831	303	3,828	4,131	253	2,984	3,237
Pilibhit	257	2,350	2,607	389	2,559	2,948	375	2,665	3,040	549	2,635	3,184
Sultanpur	584	766	1,350	1,044	974	2,018	1,273	1,158	2,431	1,397	1,031	2,428
Periagarh	212	1,955	2,167	123	2,175	2,298	397	2,089	2,486	1,160	2,396	3,566
Fyzabad	202	2,311	2,513	98	2,584	2,682	30	2,802	2,832	15	2,554	2,569
Fatehpur	3,472	8,924	12,396	5,231	7,729	12,960	6,521	7,928	14,449	6,776	6,739	13,515
Azamgarh	4,433	2,854	7,287	6,956	2,927	9,883	7,002	3,387	10,389	8,741	3,613	12,354
Benares . . . . .	...	9,454	9,454	...	10,059	10,059	...	10,498	10,498	...	10,568	10,568
Gonda	338	592	930	277	271	548	435	266	701	1,026	257	1,283
Basti	1,018	1,223	2,241	1,982	1,094	3,076	2,279	1,027	3,306	2,532	1,136	3,668
TOTAL FOR N.-W. P. & O.	731,002	327,313	1,058,315	841,259	331,666	1,172,925	934,886	362,309	1,287,195	965,372	345,798*	1,311,170
<i>Punjab.</i>												
Hissar	52,687	7,190	59,877	51,980	7,599	59,588	56,340	7,892	64,232	55,336	8,340	63,676
Rohtak	5,580	2,434	8,014	5,635	2,221	7,856	6,397	2,141	8,538	6,107	2,060	8,167
Gurgaon	544	160	704	718	156	874	481	56	517	...	...	...
Delhi	635	705	1,340	625	726	1,351	1,045	636	1,681	871	699	1,570
Karnal	9,317	1,984	11,301	3,552	2,190	5,742	4,324	1,548	5,872	6,037	3,928	9,965
Umballa	670	173	842	919	181	1,100	1,186	203	1,389	830	286	1,116
Ferozpur	290	...	290	159	...	159	73	...	73	125	...	125
Multan	30	...	30	7	...	7	...	...	...	...	...	...
Lahore	398	...	398	245	...	245	91	...	91	44	...	44
Gujrat	7,991	1,356	9,347	4	2	6	5,041	539	5,580	5,549	540	6,089
Rawalpindi	191	...	191	5,375	1,171	6,546	66	...	66	37	...	37
Ludhiana . . . . .	...	...	...	...	...	...	23	9	32	25	12	87
TOTAL PUNJAB	78,333	14,001	92,334	69,228	14,246	83,474	75,047	12,924	87,971	74,961	15,865	90,826
<i>Central Provinces.</i>												
Saugor	28,957	11,104	40,061	29,613	12,836	42,449	34,817	13,534	48,351	33,577	13,716	47,293
Damoh	22,144	7,773	29,917	28,634	8,317	36,951	35,084	8,658	43,742	33,980	9,929	43,909
Jabalpur	68,335	21,571	89,906	74,250	21,978	96,228	73,134	39,042	112,176	73,843	22,778	96,621
Mandla	24,593	1,421	26,014	26,927	1,114	28,041	28,255	2,388	30,643	28,601	2,005	31,206
Seoni	10,623	1,838	12,461	12,125	1,133	13,258	14,145	884	15,029	13,953	3,490	17,443
Narsinghpur	23,869	2,486	26,355	25,722	2,325	28,047	21,615	2,534	24,149	26,186	2,695	28,881
Hoshangabad	40,018	914	40,932	47,113	830	47,943	52,428	868	53,296	63,156	800	63,956
Nimar	180	497	677	177	329	506	170	309	479	155	513	668
Betul	6,305	1,672	8,157	9,336	1,680	11,016	10,622	1,530	12,152	12,621	1,711	14,332
Chindwara	8,364	1,839	10,203	11,021	1,877	12,898	12,410	1,910	14,320	13,319	2,078	15,397
Nagpur	9,701	903	10,604	10,726	811	11,537	11,275	945	12,220	8,992	3,403	12,395
Chanda	94	...	94	304	...	304	482	...	482	544	...	544
Bhandara	10,716	1,546	12,262	13,024	1,682	14,706	15,854	2,302	18,156	20,385	1,960	22,345
Balaghat	36,312	4,392	41,304	41,220	6,875	48,095	46,736	6,344	53,080	52,501	9,038	61,539
Raipur	71,650	4,948	76,598	68,567	4,662	73,229	82,713	5,416	88,128	88,109	6,508	94,617
Bilaspur	26,481	6,044	32,525	32,195	7,668	39,863	36,264	13,679	49,943	32,018	15,277	47,295
Sambalpur	1,030	...	1,030	...	...	...	1,683	379	2,062	2,192	472	2,664
Wardha . . . . .	...	...	...	...	...	...	3,555	...	3,555	6,880	...	6,880
TOTAL CENTRAL PROV. INCES	389,552	69,548	459,100	430,954	74,434	505,388	481,242	100,721	581,963	511,012	96,973	607,985†
<i>Burma.</i>												
Meiktila	4,259	631	4,890	4,264	625	4,889	3,516	549	4,065	2,909	537	3,446
Myingyan	10,336	2,953	13,289	10,296	257	10,553	9,804	2,483	12,287	9,013	2,709	11,722
Yamethin . . . . .	...	368	368	...	363	363	...	376	376	...	370	370
TOTAL BURMA	14,595	3,952	18,547	14,560	1,245	15,805	13,320	3,408	16,728	11,922	3,616	15,538

* Includes 24,000 relieved from Indian Charitable Relief Fund.

† Excludes 10,760 on relief works of family domains of the Maharaja of Benares.
‡ Those who also 190,876 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 24TH APRIL 1897.			FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
<i>Berar.</i>												
Akola	919	1,824	2,243	10,423	1,290	11,663	9,118	1,073	10,191	9,241	1,070	10,311
Basim	2,451	...	2,451	2,165	775	2,940	4,252	1,142	5,394	3,312	1,254	4,566
Ellichpur	1,877	...	1,877	1,914	...	1,914	1,826	680	2,506	1,975	...	1,975
Amraoti	3,890	...	3,890	(Not reported.)	...	...	2,571	...	2,571	4,700	1,422	6,122
Buldana	1,773	...	1,773	2,353	...	2,353	2,028	...	2,028	2,706	...	2,706
Wun	1,735	...	1,735	1,337	...	1,337	470	...	470	622	...	622
TOTAL BERAR	12,645	1,324	13,969	18,202	2,065	20,207	20,265	2,895	23,160	22,556	3,746	26,302
<i>Hyderabad.</i>												
Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Naldurg	12,499	...	12,499*	18,744	...	18,744†	23,844	...	23,844†	17,954	...	17,954†
Gulbarga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar . . . . .	...	180	180	...	190	190	...	219	219	...	234	234
Bir . . . . .	...	1,131	1,131	...	1,863	1,863	...	2,780	2,780	...	400	400
TOTAL HYDERABAD	12,499	1,311	13,810	18,744	2,053	20,797	23,844	2,999	26,844	17,954	634	18,588
<i>Central India.</i>												
Bundelkhand	52,095	9,259	61,354	39,669	8,747	48,416	46,637	9,014	55,651	47,514	7,994	55,508
Baghelkhand	55,257	3,542	58,799	59,288	3,422	62,710	59,683	3,448	63,131	60,371	3,664	64,035
Gwalior	25,706	10,467	36,173	26,985	10,003	36,988	25,698	5,116	30,814	28,449	12,154	40,603
TOTAL CENTRAL INDIA	133,058	23,268	156,326	125,942	22,172	148,114	132,018	17,578	149,596	136,334	23,812	160,146
<i>Rajputana.</i>												
Malwar	4,794	1,145	5,939	3,983	1,147	5,130	4,064	1,240	5,304	4,590	1,222	5,812
Dholpur	1,919	...	1,919	1,665	...	1,665	1,799	...	1,799	1,511	...	1,511†
Bikanir	11,189	3,863	15,072	10,542	3,880	14,422	7,721	3,452	11,173	7,969	3,637	11,506
Jaisalmir	724	138	862	801	155	956	962	178	1,140	912	155	1,067
Bharatpur . . . . .	...	396	396	...	380	380	...	360	360	...	356	356
Tonk . . . . .	...	1,970	1,970	...	1,906	1,906	...	1,906	1,906	...	1,095	1,095
Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	8	8
TOTAL RAJPUTANA	18,626	7,546	26,172	16,991	7,476	24,467	14,546	7,144	21,690	14,982	6,373	21,355
GRAND TOTAL FOR ALL PROVINCES	2,346,966	755,513	3,102,479	2,515,315	784,457	3,299,772	2,656,593	852,993	3,509,586	2,749,217	870,730	3,619,947

* Includes Gulbarga, Raichur, Naldurg, Lingsagar.

† Includes Gulbarga, Raichur, Naldurg, Lingsagar and Bir.

‡ Exclusive of 2,652 on ordinary work.

† dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

dated 22nd May 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 9TH MAY 1896, AND FROM 1ST JANUARY TO 8TH MAY 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 9TH MAY 1896.				WEEK ENDING 8TH MAY 1897.				Earnings from 1st January to 9th May 1896.	Earnings from 1st January to 8th May 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	614	1,735	10,57,440	600	1,736	12,70,000	732	2,10,05,248	2,22,35,000	12,29,752	...	...
Bengal Central (a)	129	125	16,079	136	125	18,000	144	2,05,578	3,15,000	19,422	...	...
Bengal-Nagpur	160	862	1,24,940	145	862	1,21,000	140	20,35,266	25,00,000	...	...	3,45,266
Indian Midland (b)	141	752	1,08,282	144	768	1,34,000	174	20,40,774	21,45,000	95,276	...	...
Bezwada extn. (East Coast state)	160	21	3,027	144	21	2,700	129	70,078	63,400	...	...	6,678
Mad.-Ennur sec. (Bezwada-Mad.)	157	9	1,082	120	9	1,700	189	(c) 14,939	24,900	9,961	...	...
Metre gauge—													
Rajputana-Malwa (d)	257	1,789	4,71,715	261	1,815	3,92,000	216	89,04,951	71,88,000	...	...	17,16,951
Pálanpur-Deesa	70	17	821	48	17	1,800	106	14,000	17,800	2,810	...	...
South Indian	170	1,042	1,82,393	175	1,042	1,78,000	171	31,65,218	31,30,000	...	...	35,218
Máyavaram-Mutpet	87	54	5,007	93	54	5,000	93	81,082	88,400	7,318	...	...
Southern Mahratta (e)	129	1,105	1,66,333	143	1,165	1,07,000	143	27,82,083	25,40,000	...	...	2,42,083
Bengal and North-Western (f)	165	750	1,41,479	187	815	1,42,000	175	33,96,027	22,37,000	...	...	1,59,027
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	231	20,941	91	231	21,000	91	3,74,688	3,27,000	...	...	47,688
Assam-Bengal	86	159	10,943	69	360	20,300	56	2,70,668	3,82,000	1,11,332	...	...
Burma (g)	191	886	1,60,912	188	886	1,70,000	202	32,73,330	38,00,000	5,26,670	...	...
TOTAL	256	9,603	24,78,274	258	9,306	26,54,500	268	4,76,33,870	4,70,83,500	...	...	5,50,370
State Lines worked by the State.													
Standard gauge—													
North-Western (h)	235	2,636	5,67,160	215	2,883	5,28,000	183	1,17,21,025	1,06,58,000	...	...	10,63,025
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,88,628	237	830	1,79,000	216	36,95,706	30,96,000	...	...	5,99,706
Eastern Bengal (including metre and 2' 6" gauges)	290	813	2,13,069	262	814	2,21,000	271	44,73,323	42,95,000	...	...	1,78,323
East Coast	108	488	40,228	95	535	45,700	85	9,02,328	8,88,000	...	...	14,328
Special gauges—													
Jorhat	44	28	1,688	60	28	2,100	75	18,197	34,200	16,003	...	...
Cherra-Companyganj	66	8	577	72	8	400	50	10,386	8,900	...	...	1,486
TOTAL	231	4,770	10,17,350	213	5,098	9,76,200	191	2,08,20,065	1,80,80,100	...	...	18,40,865
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (i)	541	1,490	8,16,154	548	1,491	5,72,000	384	1,61,13,265	1,13,77,000	...	...	47,36,265
Bombay, Baroda and Central India	810	461	4,31,300	930	461	3,45,000	727	71,30,274	53,59,000	...	...	17,79,274
Madras	251	840	2,16,919	258	840	2,17,000	258	38,46,200	40,49,000	2,02,800	...	...
TOTAL	408	2,791	14,64,373	525	2,792	11,34,000	406	2,70,97,739	2,07,85,000	...	...	63,12,739
TOTAL (GUARANTEED AND STATE) Assisted companies.	289	17,164	40,59,997	289	17,796	47,04,700	268	9,55,52,574	3,60,48,600	...	...	87,03,974
Standard gauge—													
Delhi-Umballa-Kalka	159	161	29,598	184	160	27,700	173	4,94,784	4,84,000	...	...	10,784
Tarkessur	300	22	6,540	297	22	6,400	291	1,29,739	1,32,000	2,261	...	...
Metre gauge—													
Rohilkund and Kumaon (Coy's sec.)	129	66	8,163	124	66	7,300	111	1,18,933	1,45,000	6,067	...	...
Bengal-Dooars	112	36	3,150	88	36	3,300	92	67,409	68,400	991	...	...
Dibru-Sadiya	160	78	11,034	141	78	15,200	195	2,29,682	2,80,000	50,318	...	...
Ahmedabad-Parántij	...	...	...	...	33	(j) 700	21	...	(j) 700	700	...	...
Special gauge—													
Darjeeling-Himalayan	301	51	18,887	370	51	17,000	333	2,69,608	2,23,000	...	...	46,608
TOTAL	175	414	77,372	187	446	77,600	174	13,30,155	13,33,100	2,945	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goonna	22	73	1,348	18	74	3,100	42	25,903	46,000	20,097	...	...
Bhopal-Ujjain	45	114	8,276	73	114	6,900	61	44,056	1,59,000	1,14,344	...	...
Nágda-Ujjain	...	...	...	...	35	1,800	51	...	37,900	37,900	...	...
The Nizam's guaranteed state	200	333	60,171	181	334	69,400	208	12,84,070	12,97,000	12,021	...	...
The Gaekwar's Petlad	228	13	2,470	190	13	1,300	100	32,479	18,500	...	...	13,979
Rájpura-Bhatinda	220	108	25,516	237	108	9,900	92	3,84,450	2,45,000	...	...	1,39,450
Kolar Gold-fields	270	10	2,980	298	10	3,100	310	51,248	70,200	18,952	...	...
Metre gauge—													
Mysore sec. (Southern Mahratta) (k)	98	362	30,021	83	362	42,300	117	6,41,291	6,00,000	48,719	...	...
The Gaekwar's Mehsána	111	93	8,682	93	93	9,100	98	1,36,531	1,18,000	...	...	18,531
Kolhápúr	87	20	2,719	94	20	1,900	66	48,336	38,000	...	...	10,336
Special gauges—													
The Gaekwar's Dabhoi	90	72	6,369	88	72	5,800	81	1,26,865	83,400	...	...	43,465
Cooch Behar	66	22	1,911	88	22	1,100	50	28,450	27,000	...	...	1,450
TOTAL	130	1,229	1,50,529	122	1,266	1,55,700	123	28,95,187	28,30,000	24,813	...	...
Lines owned & worked by n. states													
Metre gauge—													
Bhávngar-Gondal-Junágarh-Porbandar	145	334	57,834	173	334	43,300	130	9,77,410	7,80,000	...	...	1,97,410
Jetalpur-Rájkot	88	46	4,277	93	46	4,100	80	80,325	72,100	...	...	8,225
Jamnagar	...	...	...	...	51	2,400	47	...	(l) 9,600	9,600	...	...
Jodhpur-Bikaner	75	364	26,097	74	364	27,000	60	5,14,922	4,85,000	...	...	49,922
Oodéypore-Chitor (m)	43	60	2,713	45	60	2,400	40	51,164	43,900	...	...	7,264
Special gauge—													
Morvi	87	94	13,411	143	94	8,200	87	1,54,905	1,40,000	...	...	14,905
TOTAL	101	868	1,05,252	117	949	82,400	87	17,98,727	15,30,600	...	...	2,68,127
GRAND TOTAL	268	10,705	52,03,150	260	20,457	50,80,400	248	10,14,86,643	9,25,42,500	...	...	89,44,343

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itarsi railway.

(c) Total earnings from the 22nd February to 9th May 1896

(d) Includes the Godhra-Rutlam-Nagda railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(g) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(h) Includes the Jammu and Kashmir and the Hyderabad-Shadi-palli railways.

(i) Includes the Wardha Coal, the Dhond-Manmad, the Khamsaon, and the Amraoti railways.

(j) Total earnings from 1st to 8th May 1897.

(k) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.

(l) Total earnings from 8th April to 8th May 1897.

(m) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. V of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1895-96.		WEEK ENDING 9TH MAY 1896.				WEEK ENDING 8TH MAY 1897.				Earnings from 1st April to 9th May 1896.	Earnings from 1st April to 8th May 1897.	Increase.	Decrease.	
			Earnings.		Mean mileage worked.	Per mile open per week.	Earnings.		Mean mileage worked.	Per mile open per week.					
	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
State lines worked by companies.															
<i>Standard gauge—</i>															
East Indian	609	1,735	10,57,440	609	1,735	12,70,000	732	61,46,241	67,02,000	5,55,759	...	...	...
Bengal Central (a)	144	125	16,979	130	125	18,000	144	84,013	91,600	7,587	...	...	...
Bengal-Nagpur	146	862	1,24,940	145	862	1,21,000	140	7,83,607	6,70,000	...	...	...	1,13,607
Indian Midland (b)	126	752	1,08,289	144	768	1,34,000	174	6,48,244	6,52,000	3,756	...	...	...
Bezawda extn. (East Coast state)	194	21	3,027	144	21	2,700	129	17,552	15,200	...	...	...	2,352
Mad.-Ennur sec. (Bezawda-Mad.)	158	9	1,082	120	9	1,700	189	7,062	6,700	...	...	...	362
<i>Metre gauge—</i>															
Rajputana-Malwa (c)	253	1,789	4,71,715	264	1,815	3,92,000	216	26,86,793	20,68,000	...	...	...	6,18,793
Pálanpur-Deesa	42	17	821	48	17	1,800	106	4,425	7,000	2,575	...	...	...
South Indian	167	1,042	1,82,393	175	1,042	1,78,000	171	10,04,072	9,57,000	...	...	...	47,072
Máyavaram-Mutpet	88	54	5,007	93	54	5,000	93	28,372	29,600	...	...	...	1,228
Southern Mahratta (d)	117	1,165	1,66,333	143	1,165	1,67,000	143	9,39,972	8,69,000	...	...	...	70,972
Bengal and North-Western (e)	144	756	1,41,479	187	815	1,43,000	175	7,93,423	7,73,000	9,577	...	...	...
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	72	231	20,914	91	231	21,000	91	1,15,428	1,11,000	...	...	...	4,428
Assam-Bengal	76	159	10,943	69	360	20,300	56	70,035	1,03,000	32,965	...	...	...
Burma (f)	169	886	1,66,912	188	886	1,79,000	202	8,34,370	9,27,000	92,630	...	...	...
TOTAL	247	9,603	24,78,274	258	9,906	26,54,500	268	1,41,33,609	1,30,79,100	...	...	...	1,54,509
State lines worked by the State.															
<i>Standard gauge—</i>															
North-Western (g)	255	2,636	5,67,160	215	2,883	5,28,000	183	34,31,169	31,49,000	...	...	...	2,82,169
Oudh and Rohilkhand (including the metre gauge link)	234	797	1,88,628	237	830	1,79,000	216	11,10,507	10,31,000	...	...	...	79,507
Eastern Bengal (including metre and 2' 6" gauges)	337	813	2,13,069	262	814	2,21,000	271	12,40,848	12,00,000	...	...	...	40,848
East Coast	94	483	46,223	95	535	45,700	85	3,07,012	2,68,000	...	...	...	39,012
<i>Special gauges—</i>															
Jorhat	58	28	1,688	60	28	2,100	75	6,280	9,400	3,120	...	...	...
Cherra-Companyganj	57	8	577	72	8	400	50	3,211	2,500	...	...	...	711
TOTAL	250	4,770	10,17,350	213	5,098	9,76,200	191	61,08,027	56,59,900	...	...	...	4,48,127
Lines worked by guaranteed cos.															
<i>Standard gauge—</i>															
Great Indian Peninsula (h)	448	1,490	8,16,154	548	1,491	5,72,000	384	40,69,526	31,34,000	...	...	...	18,35,526
Bombay, Baroda and Central India	738	461	4,31,300	916	461	3,45,000	727	24,53,713	17,80,000	...	...	...	6,73,713
Madras	253	840	2,16,919	258	840	2,17,000	258	12,03,804	12,61,000	57,196	...	...	...
TOTAL	437	2,791	14,64,373	525	2,792	11,34,000	406	86,27,043	61,75,000	...	...	...	24,52,043
TOTAL (GUARANTEED AND STATE)	279	17,164	49,59,997	289	17,796	47,64,700	268	2,88,68,679	2,58,14,000	...	...	...	30,54,679
Assisted companies															
<i>Standard gauge—</i>															
Delhi-Umballa-Kalka	169	161	29,508	184	160	27,700	173	1,50,943	1,57,000	...	...	...	2,043
Tarakesur	265	22	6,540	297	22	6,400	291	45,333	45,100	...	...	...	233
<i>Metre gauge—</i>															
Rohilkund and Kumaon (Coy.'s sec.)	117	66	8,163	124	66	7,300	111	61,670	46,200	...	...	...	15,470
Bengal-Dooars	139	36	3,150	88	36	3,100	92	18,221	16,100	...	...	...	2,121
Dibru-Sadiya	150	78	11,034	141	78	15,200	195	70,360	89,600	19,240	...	...	...
Ahmedabad-Parántij . . . . .	...	...	...	...	33	(i) 700	21	...	(i) 700	...	...	...	...
<i>Special gauge—</i>															
Darjeeling-Himalayan	282	51	18,887	370	51	17,000	333	1,02,397	83,000	...	...	...	19,297
TOTAL	173	414	77,372	187	446	77,600	174	4,57,024	4,37,700	...	...	...	20,224
Lines owned by native states and worked by other agencies.															
<i>Standard gauge—</i>															
Bina-Goonna	19	73	1,348	18	74	3,100	42	9,354	15,100	5,746	...	...	...
Bhopal-Ujjain	7	114	8,276	73	114	6,900	61	20,627	30,600	9,973	...	...	...
Nágda-Ujjain . . . . .	...	...	...	...	35	1,400	51	...	10,700	...	...	...	...
The Nizam's guaranteed state	184	333	60,171	181	334	69,400	208	3,75,671	3,74,000	3,349	...	...	...
The Gaekwar's Petlád	110	13	2,476	190	13	1,100	100	12,164	5,900	...	...	...	6,464
Rájpura-Bhátinda	195	108	25,446	237	108	9,900	92	1,02,264	59,400	...	...	...	42,864
Kolar Gold-fields	301	10	2,980	298	10	3,100	310	15,503	18,300	2,797	...	...	...
<i>Metre gauge—</i>															
Mysore sec. (Southern Mahratta)(f)	98	362	30,021	83	362	42,300	117	1,87,129	2,29,000	41,871	...	...	...
The Gaekwar's Mchána	68	93	8,682	93	93	9,100	98	45,917	41,500	...	...	...	4,417
Kolhápúr	82	29	2,719	94	29	1,900	66	15,942	11,000	...	...	...	4,942
<i>Special gauges—</i>															
The Gaekwar's Dabhoi	72	72	6,169	88	72	5,800	81	41,434	23,600	...	...	...	17,834
Cooch Behar	48	22	1,941	88	22	1,100	50	8,045	6,000	...	...	...	2,045
TOTAL	121	1,229	1,50,529	122	1,266	1,55,700	123	8,44,120	8,39,700	...	...	...	4,420
Lines owned & worked by n. states															
<i>Metre gauge—</i>															
Bhánagar-Gondal-Junágarh-Porbandar	121	334	57,854	173	334	43,300	130	3,28,081	2,38,000	...	...	...	90,081
Jatalaar-Rájkot	80	46	4,277	93	46	4,100	89	26,055	21,800	...	...	...	4,255
Amnagar . . . . .	...	...	...	...	51	2,100	47	...	(k) 0,600	9,600	...	...	...
Jodhpur-Bickaneer	60	364	26,997	74	364	22,000	60	1,58,116	1,38,000	...	...	...	27,116
Oddeypore-Chitor (l)	42	60	2,713	45	60	2,400	40	16,246	13,500	...	...	...	2,746
<i>Special gauge—</i>															
Morvi	78	94	13,411	143	94	8,200	87	59,358	46,100	...	...	...	13,258
TOTAL	85	898	1,05,252	117	949	82,400	87	5,85,756	4,57,000	...	...	...	1,28,756
GRAND TOTAL	259	19,705	52,03,150	269	20,497	50,80,400	248	3,07,56,470	2,75,48,400	...	...	...	32,08,079

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
(b) Includes the Bhopal-Itánsi railway.
(c) Includes the Godhra-Rutlam-Nágdá railway.
(d) Includes the Guntakal-Mysore frontier section.
(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
(h) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon, and the Amráoti railways.
(i) Total earnings from 1st to 8th May 1897.
(j) Includes the Mysore-Nanjangúnd and the Yesvantpur-Mysore frontier sections.
(k) Total earnings from 8th April to 8th May 1897.
(l) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON,

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CALCUTTA, SATURDAY, MAY 22, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

Revised rates from 1st January, 1887.

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WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 20th May, 1897.

NOTIFICATIONS.

No. 1602 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 15th May 1897:—

No. 190 of 1897.—William Fredrick Singer, mechanical engineer, of New York, in the county and state of New York, United States of America, for improvements in refrigerating apparatus.

No. 191 of 1897.—Tanjore Kadambur Amirtalinga Achari, goldsmith and manufacturer, of No. 9, Gungannen street, Washermanpetta, Madras, for lifting and self-tilting water from canals, channels and other streams and tanks and wells.

No. 192 of 1897.—Henry Edward Keymer, of No. 5, Kaliprosunno Singhi's lane, Chitpore, Calcutta, for an improved machine or apparatus for the manufacture of large sized glass or other bangles or *churis*, and similar articles.

No. 193 of 1897.—Kavasji Kharshedji Mehta, Secretary of the Central India Spinning, Weaving and Manufacturing Co., Ltd., of 3, Pedder road, Bombay, and Dinshaw Pestonji Mehta, mechanical engineer, of Grant road, Bombay, for improvements in, or applicable to, cotton gins.

No. 194 of 1897.—Henry Sydney Jones, executive engineer, P. W. D., R. M. Railway, Ajmere, and Frank Jones, assistant foreman, R. M. Railway, Ajmere, for interlocking the levers used to actuate points and signals of a railway.

No. 195 of 1897.—Alfred Ridley Walsh, assistant engineer, Public Works Department, Jhelum, Punjab, for a self-registering water gauge.

No. 196 of 1897.—George Henry Grundy, photo-engraver and collotype printer, of 27, Duffield road, Derby, and George Arthur Lingard, collotype printer, of Mount Pleasant Old Normanton, near Derby, for an improved method or means of photo-colographic printing on ceramic, metallic, or other hard surfaces.

No. 197 of 1897.—Edward Anderson Blanton, junior, engineer, of 43, Threadneedle street, London, for improvements in and connected with means for securing cams, and the like, upon shafts.

No. 198 of 1897.—Alistair MacNab, merchant, of Coconada, in the Province of Madras, for an apparatus for purifying bay salt.

No. 199 of 1897.—Amended application—*See* No. 129 of 1897.

No. 200 of 1897.—Charles John Westwood, gentleman, of Blakehall, Wanstead, in the county of Essex, and John George Baxter, gentleman, of Mansion house, Wanstead, aforesaid, for improvements in buckles, and the like.

No. 1603 P.—THE specification of the undermentioned invention has been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. This and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of

one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

No. 282 of 1896.—Joseph Heim, merchant, of Penang and Singapore, for an improvement in the construction of shingles, boards, and planks, for roofs, walls, flooring, ceiling or for any such similar purposes. (Specification filed 3rd May 1897.)

No. 1604 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

No. 83 of 1889.—George Bakewell Dewhurst, of the firm of Messrs. G. & R. Dewhurst, manufacturers and merchants, of Great Marlborough street, Manchester, in the county of Lancaster, for improvements in apparatus for marking folded piece goods with trade marks, and other marks and devices, and for printing and colouring such marks and devices at a single operation, part of the said improvements being applicable to the rollers used in ordinary calico printing. (From 21st May 1897 to 21st May 1898.)

No. 274 of 1889.—Charles Swindell, bank cashier, of No. 12, Kenwood road, Sheffield, in the county of York, for improvements in chimney or ventilating caps. (From 23rd May 1897 to 23rd May 1898.)

No. 220 of 1891.—Haribai Khanduji, contractor, of No. 13, Bhandup street, Mandvi Bunder, Bombay, for a machine for decorticating or extracting the fibre from the leaves of the aloe and other fibre-bearing plants. (From 21st April 1897 to 21st April 1898.)

No. 166 of 1892.—James Gresham, director of Gresham and Craven, Ltd, engineers, of Craven iron works, Salford, Manchester, in the county of Lancaster, for improvements in injectors, and in their application to locomotives. (From 13th March 1898 to 13th March 1899.)

No. 178 of 1892.—James Gresham, director of Gresham and Craven, Ltd., engineers, of Craven iron works, Salford, Manchester, in the county of Lancaster, for improvements in and relating to apparatus for applying sand to locomotive driving-wheels. (From 13th March 1898 to 13th March 1899.)

No. 1605 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased :—

No. 268 of 1891.—Herbert Samuel Elworthy's invention for a domestic and travellers' soda water machine and cooling apparatus (Specification filed 15th February 1893.)

No. 279 of 1891.—J. D. Pallonji's invention for improvements in the construction of the English violin for adapting it to Indian music. (Specification filed 9th February 1893.)

No. 284 of 1892.—Anthony Robert Tucker's invention for a small machine to supersede the present curry stone and muller. (Specification filed 10th February 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of ₹50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned candidates have passed the F. E. Examination :—

SECOND DIVISION.

(In Order of Merit.)

1. Sen, Satischandra	Civil Engineering College, Sibpur.
2. Chakrabarti, Mohinimohan	Ditto.
3. Majumdar, Kshitindranath	Ditto.
4. Dasgupta, Hiranyakumar	Ditto.
5. Das, Haridas, I	Ditto.
6. Mukhopadhyay, Jatindrachandra	Ditto.
7. Chattopadhyay, Suryyakanta	Ditto.
8. Basu, Jaineswar	Ditto.
9. Ray, Jatischandra	Ditto.
10. Chattopadhyay, Saratchandra	Ditto.
11. Biswas, Surendranath	Ditto.
12. Bandyopadhyay, Prabodhchandra	Ditto.
13. Gangopadhyay, Nagendranath	Ditto.
14. Dasgupta, Satischandra	Ditto.
15. Raychaudhuri, Nirupamchandra	Ditto.
16. Das, Nagendranath	Ditto.
17. Ghosh, Satischandra	Ditto.

J. H. GILLILAND,
Registrar

SENATE HOUSE;

The 21st May, 1897.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
T. W. Horn	Not stated	24th April, 1897	The Officiating Deputy Commissioner, Singhbhum, Chaibassa, on 3rd May, 1897.	The deceased was a District Engineer, Bengal Nagpur Railway. No Will found. No application.
Alfred William Cave	Presidency Hospital. General	6th May, 1897	The District Judge, 24-Parganas, Alipore, on 11th May, 1897.	No Will found. No application.

L. P. D. BROUGHTON,

Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, 21st May, 1897.

ENGLAND.

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INDIA:

RECEIPTS.		WHOLE YEAR.		APRIL TO MARCH PRELIMINARY.			
		Accounts, 1895-96.	Revised, 1896-97.	1895-96.	1896-97.	Increase.	Decrease.
PRINCIPAL HEADS OF REVENUE.		Rz.	Rz.	Rz.	Rz.	Rz.	Rz.
Land Revenue (including that due to Irrigation)	•	27,022,600	24,591,100	27,028,000	24,841,600	27,028,000	2,186,400
Opium	•	7,123,000	6,386,700	7,107,100	6,450,300	7,107,100	698,800
Salt	•	8,861,800	8,438,200	8,882,400	8,431,400	8,882,400	461,000
Stamps	•	4,727,100	4,771,500	4,729,200	4,777,600	4,729,200	48,400
Excise	•	5,722,400	5,613,200	5,734,900	5,689,900	5,734,900	125,000
Customs	•	5,017,300	4,816,700	5,015,100	4,488,100	5,015,100	527,000
Other Heads	•	8,419,900	8,512,000	8,395,100	8,424,900	8,395,100	...
TOTAL PRINCIPAL HEADS	•	66,895,000	62,839,400	66,895,800	62,972,800	66,895,800	3,923,000
Interest	•	801,300	918,900	788,600	909,400	788,600	...
Post Office, Telegraph and Mint	•	2,820,200	2,985,700	2,814,100	2,892,900	2,814,100	7,000
Receipts by Civil Departments	•	1,680,400	1,683,700	1,611,100	1,601,100	1,611,100	16,900
Miscellaneous	•	917,200	896,800	629,200	612,700	629,200	1,548,800
Railways	•	21,856,800	20,150,600	22,039,100	20,510,300	22,039,100	774,600
Irrigation (excluding Land Revenue due to Irrigation)	•	1,478,300	2,308,800	1,465,600	2,240,200	1,465,600	...
Buildings and Roads	•	670,300	654,400	611,500	633,100	611,500	8,100
Receipts by Military Department	•	845,500	836,300	822,500	797,600	822,500	24,900
TOTAL REVENUE	•	97,977,000	93,273,600	97,727,500	93,173,400	97,727,500	4,554,100
Debt, Deposits and Advances.							
Permanent Debt (net incurred)	•	...	5,331,700	...	5,326,200	5,326,200	...
Temporary do. (do. )	•	...	...	...	...	...	...
Undertaken do. (do.)	•	739,000	...	314,000	...	...	314,000
Deposits and Advances (net)	•	820,000	...	921,600	...	...	923,600
Loans and Advances by Imperial Government	•	137,200	125,500	162,000	211,200	49,200	...
do. by Provincial Governments	•	369,100	392,400	375,000	424,900	49,900	...
Capital of Railway Companies (net Receipts)	•	736,300	146,500	375,500	...	...	36,500
Remittances (net)	•	...	...	125,400	...	...	125,400
Secretary of State's Bills drawn	•	...	...	...	...	...	...
TOTAL	•	2,802,500	5,995,100	1,936,500	5,962,300	4,025,800	...
TOTAL RECEIPTS	•	100,779,500	99,269,700	99,664,000	99,135,700	...	528,300
Opening Balance	•	22,529,500	16,500,500	22,529,500	16,500,600	...	6,028,900
GRAND TOTAL	•	123,309,000	115,770,200	122,193,500	115,636,300	...	6,557,200

[illegible]

BOARD OF REVENUE, MADRAS.

NOTIFICATION UNDER SECTION 30 OF ACT XII OF 1882.

(The Indian Salt Act.)

In exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February, 1888, issued by the Governor General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February, 1888, the Commissioner of Salt, Abkari and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorises each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Sahib Doss . . .	3rd grade Peon,	Salt Revenue Officer	Vice Raghunath Mahanty, dismissed.
Ditto	Bissonath Mahapatra .	Ditto . .	Ditto . .	Vice B. Sriramamurthi, dismissed.

N. S. BRODIE,
Acting Secretary.

BOARD OF REVENUE:
(SEPARATE REVENUE),
Madras, 6th May, 1897.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 17th May, 1897.

No. 59.—Mr. J. J. Fahie, Superintendent, has been permitted, by the Secretary of State for India in Council, to retire from the service, with effect from 16th February, 1897.

No. 60.—Mr. J. Possmann, Director, Persian Gulf Section, has been permitted, by the Secretary of State for India in Council, to retire from the service, with effect from the 19th February, 1897.

No. 61.—The following permanent promotions in the Indo-European Telegraph Department have been sanctioned, with effect from the dates noted against each, consequent on the retirement from the service of Messrs. J. Possmann (Director) and J. J. Fahie (Superintendent) :—

Name.	From	To	Date.
Mr. G. W. Sealy.	Acting Director	Director . .	19th February, 1897.
Mr. L. E. R. Smith.	Temporary Superintendent.	Superintendent	16th February, 1897.
Mr. E. Graves	Assistant Superintendent, class I, grade II.	Assistant Superintendent, class I, grade I.	Ditto.
Mr. W. K. Wood.	Temporary Assistant Superintendent, class I.	Assistant Superintendent, class I, grade II.	Ditto.
Mr. J. H. C. Kelly.	Assistant Superintendent, class II, grade II.	Assistant Superintendent, class II, grade I.	Ditto.
Mr. R. C. Campbell.	Temporary Assistant Superintendent, class II.	Assistant Superintendent, class II, grade II.	Ditto.

F. E. GODFREY,
Examiner of Telegraph Accounts.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 18th May, 1897.

No. 7.—Mr. A. B. Larkins, Chief Superintendent, Class IV, is allowed furlough for three days in extension, under Article 340 (b) of the Civil Service Regulations, with effect from the forenoon of the 11th of April, 1897.

This cancels Notification No. 3, dated the 23rd of April 1897.

C. H. REYNOLDS,
Director General of Telegraphs.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 15th May, 1897.

No. 20.—The services of the undermentioned Hospital Assistants, of the Bombay Command, are placed at the disposal of the Government of Bombay, for plague duty :—

No. 153, first grade Hospital Assistant Thakoordeen Gajee.

No. 164, second grade Hospital Assistant Bhawoo Bajirao.

No. 21.—The services of Senior Assistant Surgeon and Honorary Surgeon-Captain A. Mullen (Bombay Command), are placed at the disposal of the Government of Bombay, for plague duty.

JAMES CLEGHORN, M.D.,
Director-General, Indian Medical Service.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATIONS.

Simla, the 11th May, 1897.

No. 220.—Captain C. H. D. Ryder, R.F., Deputy Superintendent, 2nd grade, having made over charge of his duties on the afternoon of the 18th March, 1897, preparatory to availing himself of the furlough granted him in Revenue and Agricultural Department Notification No. 1022—48-4, dated 7th May, 1897, the following temporary promotion is made, with effect from the 19th March, 1897 :—

Mr. G. W. E. Atkinson, Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 2nd grade.

No. 221.—Lieutenant-Colonel J. R. Hobday, I.S.C., Superintendent, 2nd grade, having been appointed to officiate as Deputy Surveyor General in charge Revenue Branch, under Revenue and Agricultural Department Notification No. 731—37-4, dated 12th April, 1897, the following temporary promotions are made, with effect from the 19th April, 1897 :—

Mr. G. B. Scott, Deputy Superintendent, 1st grade, to officiate as Superintendent, 2nd grade.

Mr. B. G. Gilbert-Cooper, Deputy Superintendent, 2nd grade, to officiate as Deputy Superintendent, 1st grade.

Captain C. L. Robertson, R.F., Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 2nd grade.

No. 222.—Mr. E. C. Barrett, Superintendent, 1st grade, having made over charge of his duties on the afternoon of the 1st May, 1897, preparatory to availing himself of the furlough granted him in Revenue and Agricultural Department Notification No. 997—78-2, dated 5th May, 1897, the following temporary promotions are made, with effect from the 2nd May, 1897 :—

Mr. E. J. Jackson, Superintendent, 2nd grade, to officiate as Superintendent, 1st grade.

Captain J. M. Fleming, I.S.C., Deputy Superintendent, 1st grade, to officiate as Superintendent, 2nd grade.

Mr. C. F. Erskine, Deputy Superintendent, 2nd grade, to officiate as Deputy Superintendent, 1st grade.

Lieutenant W. M. Coldstream, R.E., Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 2nd grade.

The 14th May, 1897.

No. 223.—Mr. A. J. James, Extra Assistant Superintendent, 3rd grade, is granted privilege leave for three months, with effect from the 15th June, 1897, or the subsequent date on which he may avail himself of the same, under Article 291 of the Civil Service Regulations.

CHAS. STRAHAN, *Major-Genl., R.E.,*
Surveyor-General of India.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

APPOINTMENTS AND PROMOTIONS.

Agra, the 15th May, 1897.

No. 57.—Notification No. 240, dated 2nd March, 1897, appointing Mr. E. D. Wilson, sub. *pro tem.* Assistant Superintendent, Sambhar, is hereby cancelled.

No. 58.—Mr. E. D. Wilson, candidate, is appointed a probationary Assistant Superintendent of the 2nd grade on ₹150 per mensem, with effect from the 12th March, 1897, and is posted to the Sambhar Division.

No. 59.—Mr. A. D. C. McIver, Officiating Assistant Superintendent, Sambhar Division, is appointed a probationary Assistant Superintendent of the 2nd grade on ₹150 per mensem, with effect from the 6th April, 1897.

No. 60.—The appointment of Mr. E. St. C. L. Chopin to act as Assistant Superintendent, made in Notification No. 255, dated 24th March, 1897, is hereby cancelled.

No. 61.—Mr. E. St. C. L. Chopin, candidate, is appointed substantively *pro tem pore* to be Assistant Superintendent of the 2nd grade, on ₹150 per mensem, with effect from the 1st April, 1897, and is posted to the Pachbudra Division.

No. 63.—Mr. Muhammad Shakur Bakhsh Kadri B.A., candidate, is appointed to act as Assistant Superintendent on ₹100 per mensem, during the remaining period of the absence on leave of Kour Bijai Singh, Assistant Superintendent, and is posted to the Japog Manufacture Section, Sambhar Division.

No. 64.—Mr. P. H. Vere, Superintendent, Leiah Beat, Punjab Mines Division, is promoted from the new 4th to the new 3rd grade, with effect from the 1st April, 1897.

TRANSFERS AND POSTINGS.

The 14th May, 1897.

No. 56.—The following transfers of officers in the Sambhar Division are ordered :—

Mr. G. T. Scully, Superintendent, from the Japog Weighments Section, to the Sambhar Manufacture Section.

Mr. E. D. Wilson, Assistant Superintendent, from the Japog Manufacture Section to the Japog Weighments Section.

The 15th May, 1897.

No. 62.—Kour Bijai Singh, Assistant Superintendent, Pachbudra, is transferred to the Sambhar Division.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 10th May, 1897.

No. 675-III.—In exercise of the power conferred by section 6 of the Diwan's Estate Regulation (III of 1887), the Chief Commissioner of Ajmere-Merwara, with the previous sanction of the Governor General in Council, is pleased to appoint Captain C. H. Pritchard, Indian Staff Corps, with effect from the date on which he assumed charge of the office of Assistant Commissioner of Ajmere, to be the Agent to administer, on behalf of the Government, the property vested in Her Majesty under the said Regulation.

By Order,

L. IMPEY, *Captain,*

*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

OFFICE OF THE MANAGER, EAST COAST RAILWAY.

NOTIFICATION.

Waltair the 13th May, 1897.

No. 1.—Mr. W. H. K. Howard, Executive Engineer, 3rd grade (temporary rank), is granted two years' furlough, under Article 340(b) of the Civil Service Regulations, with effect from the forenoon of 2nd May, 1897.

A. BRERETON,

Manager, E. C. Railway.

CURRENCY NOTES.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it, is warned to communicate at once with the undersigned:—

Karachi Circle.

NOTE WHOLLY DESTROYED.

Regd. No.	No. of Note.	Value.	Name of Claimant.
		Rs	
Gr-24—40437	50		Barkatali, Peon, Jullunde Post Office.

J. P. LOBO,

Asst. Dy. Comr., Paper Currency, Karachi.

PAPER CURRENCY OFFICE;

Karachi, the 12th May, 1897.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 11th May, 1897.

No. 37.—Mr. S. S. O'Connor, Assistant Traffic Superintendent, in class III, grade 4, of the Superior Revenue Establishment of State Railways, has been granted, by Her Majesty's Secretary of State for India, leave on medical certificate for three months in extension of that published in Director General of Railways' Notification No. 94, dated the 24th November, 1896.

The 12th May, 1897.

No. 33.—Mr. J. Kirby, Sub-Engineer, 1st grade, and Honorary Assistant Engineer, is granted leave on medical certificate for five months, under Article 369 of the Civil Service Regulations, with effect from the 15th April, 1897, or such subsequent date as he may avail himself of it.

F. R. UPCOTT,

Offg. Director General.

TREASURE TROVE.

NOTICE.

*Notification under section 5 of the Indian
Treasure Trove Act.*

On 2nd January, 1897, the undermentioned treasure was discovered by two pariah coolies who were working in field No. 667 C., belonging to Sabapathy Padiachy, in the village of Valuthalampat, Cuddalore Taluq, South Arcot District, in the Presidency of Madras:

Description of Treasure.	Estimated value.
One copper Vigneswara idol with prabha	Rs 35
One copper Subramanya idol with prabha	55
One copper Valliammai idol without prabha	30
One copper Davani idol without prabha	30
TOTAL	150

2 All persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by duly authorized agents, before the Collector of South Arcot, on Saturday, the 27th day of November, 1897, at Cuddalore, in order that the claim may be adjudicated upon in accordance with the provisions of the Act.

A. E. CASTLESTUART STUART,

Collector of South Arcot.

CADDALORE;

The 12th May, 1897.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Koorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,**Principal, Thomason College.*

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 15th May, 1897.

No. 307-C.—The following acting appointments are made during the absence on deputation of Mr. J. L. Fendall, Superintendent of Post Offices, 1st grade, or until further orders :—

Mr. R. S. Burns, Superintendent of Post Offices, 2nd grade, to act in the 1st grade, from the 22nd March, 1897, until further orders.

Mr. C. Currie, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade, from the 22nd March, 1897, until further orders.

Mr. A. E. B. Hutton, Superintendent of Post Offices, 4th grade, to act in the 3rd grade, from the 22nd to the 29th March, 1897.

Mr. W. J. Gardiner, Superintendent of Post Offices, 4th grade, to act in the 3rd grade, from the 30th March, 1897, until further orders.

Mr. H. L. Fox to act as Superintendent of Post Offices, 4th grade, from the 22nd March, 1897, until further orders.

The 17th May, 1897.

No. 333-C.—Mr. Sudder Husain, B.A., Superintendent of Post Offices, 4th grade, is appointed to act in the 3rd grade, with effect from the 22nd March, 1897, during the absence on privilege leave of Mr. M. R. Muthusawmy Naidu, or until further orders.

No. 341-C.—Mr. F. Whympier, Deputy Postmaster General, 2nd grade, is posted to the Burma Circle, and Mr. W. Hawthorne, Deputy Postmaster General, 3rd grade, is posted to Assam.

Mr. C. Godburn, who has been appointed, under the orders of Government in the Financial Department, No. 1960-Gil., dated the 30th April, 1897, to be a Deputy Postmaster General of the 3rd grade, is posted to the Bihar Circle.

No. 356-C.—The following appointments are made, with effect from the 1st April, 1897, in place of Mr. C. Goodburn, Superintendent, Railway Mail Service, 1st grade, appointed Deputy Postmaster General, 3rd grade :—

Mr. A. Franks Ryan, Superintendent, Railway Mail Service, acting in the 1st grade, is confirmed in that grade.

Mr. P. Gorman, Superintendent, Railway Mail Service, acting in the 2nd grade, is confirmed in that grade.

Babu Chandra Kant Dutt, Superintendent of Post Offices, acting in the 3rd grade, is confirmed in that grade.

Babu Dwarka Nath Goswami, Officiating Superintendent, 4th grade, is confirmed in that grade.

No. 358-C.—The following acting appointments are made, with effect from the 1st May, 1897, during the absence on furlough of Mr.

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Mr. K. Homan, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Mr. G. W. Schooneman, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

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Anderson, J. M.	Hall, Caine & Co.	Mearnel, F. M.
Bally Sugar Manufacturing Co.	Harrington, H.	Morris, N.
Bernstein, Mr.	King, Harman & Co.	Place, O. G. (M.D.).
(Watch Merchant)	Laccarn, Eugen.	Rich, Mr.
Clark, Geo.	Logan & Leslie.	Rockbell & Co.
Douglas & Co.	Macleod & Co.,	Semealis Manufacturing Company.
Eckel, Th.	Tailors, etc.	Sexton & Co.
Editor, "Fun and Frolic."	Managing Agents,	Swallow & Co.,
Elsworth, T. (care of C. H. Gerrard & Co.).	New Manbhoom Coal Co. Ltd.	Henry (General Dealers).
Fleming, A. B. & Co.	Martin, Mrs. V., care of Mrs. Jeffrey's Boarding House.	Wegner & Co.
Guest, J. K.	Matthews, J. W.	Sontz.

Letters marked "Care of Post Office."

Abbott, E. R.	Gordon, Mrs. B.	Ramage, W.
Anderson, A. G.	Gosak, J. F.	Robbins, Capt. J. A.
Appleby, C. S.	Goulden, Miss.	Rousac, J.
Argo, Mr.	Gout, Louis.	Rowe, A. W.
Ashworth, J.	Grevel, C.	Russell, Miss E.
Back, Fanny, Miss.	Grunberg, M.	Russell, R.
Barnes, John.	Guillain, Ernest.	Ryan, J.
Barnes, Mrs. Andrew.	Haly, J. J.	Sander, Lieut.
Baxter, Mrs.	Harvey, Mrs. D. P.	Sawni & Co.
Baxter, W.	Hawes, Miss May.	Schibli, Robert.
Brammer, D.	Hay, A. R.	Schwartz, Bertha.
Brown, Mrs. W. W.	Hefti, Henri.	Sett, H.
Brownlow, E. P.	Hendry, G. V.	Sinclair, M. D.
Bukson, D. D. (of Ceylon).	Herriton, Mina.	Smedley, Ronald.
Campes, L.	Hill, Bertram.	Smith, Albert M.
Cattell, Miss.	Hill, Mrs. N.	Smith, H. J.
Chanter, Miss.	Hill, W. B.	Smith, T. Christie.
Clement, W. S., Capt.	Hinckes, R. Tichbourne.	Smith, W. H.
Coghlan, H.	Hirsch, Rosina.	Smith, W. L.
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Davis, D. P.	Johnson, Mrs. G.	Target, C. A. B.
Davis, Miss L.	Kenna, Thos. J.	Tasker, W.
Davis, Mrs. L.	Lacey, E. A.	Thomas, Miss Mary.
DeCruze, Mrs. H.	Leal, W.	care of T. Ryan, Esq.
DeLamaugarry, Arthur.	Lemon, E. A.	Thorley, E. J.
Delini, Reisi, Miss.	Leonard, J. D.	Tiefels, Carls.
Descos, Monsieur.	Lockhart, Mrs.	Townsend, Prof.
DeSouza, Miss.	Lynch, Mrs. A.	D. J.
DeVine, Dr. C. Leslie.	Macleane, Miss A.	Vallacane, J.
Dolby, Mr.	Macleane, Mrs.	Vallance, Mrs. F.
Drakelord, F.	Maxon, H. Baskerville.	Walker, E. W.
Eady, G. B.	May, Adolphe.	Wallnut, Major Miller.
Eaton, Sam.	McGown, Thos. G.	Wears, R.
Eaves, S. C.	Meredith, Miss.	Weinblatt, P.
Edwards, J. T.	Milne, G. B.	Wightman, F. W.
Farquhar, A.	Mitchell, James.	William, S. H.
Fenn, R.	Mitri, Ibrahim.	Wilson, R. J. Turner.
Fleming, Albert.	Murray, James.	Winter, A. L.
Forbes, J. D.	Noble, J. R.	Winter, Mrs. E. C.
Forde, J.	Oliver, Miss.	Winterroth, F.
Fraser, J. Foster.	Oliver, Mrs. L.	Woloszczuk, Rosalie, Mrs. (at B. Weissmann).
Gallbraith, John M. R.	Owen, Cecil.	Workman, E.
Gomas, F.	Palomino-de Castro	Yackjee, A.
Goodwin, G. A.	Patrick, J.	Young, Miss.
	Pickins, H.	Young, Mrs. S. R.
	Price, Mr.	Zuel, Esq.
	Radmore, F.	

Registered Letters and Parcels.

Daly, H.	Meikle, James	Wilson, R. J.
Gregorintz, T. S.	Mullagerino, Max.	Turner.
Grunberg, Esq.	Ryan, E.	
Kaunitz, Louis, Mr.	Ryan, L., Mrs.	

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Abid Ali.	Green, G. De Billing.	Finch, Hayward,
Brown, W. Lindsay.	Gilbrin, M.	Mrs.
Chusel, Gusta.	Hilton, R.	Pinder, P.
Cox, H. E.	Hamilton, Lelias,	Richards, J.
Curtis, W. S.	Dr.	Rex, Mrs.
Cutler, Dr.	Holzstein, Bernhard.	Sandlands, P.
Dickson, D. D.	Izzard, A. H.	Sanderson, E. C.
Eden, Mrs. (care of	Johnson, Mary B.,	Styne, Geo. A. Le.
Col. Eden, late	Miss.	Spencer, Stanley,
R. H. A.).	Johnson, J. S.	Mrs.
Ferrun, Michael H.	Kailey, H. P., Mrs.	Sinclair, C. W.
(Beng. C. S.).	Kannitz, Louis.	Smith, Mitchell, Col.
Francis, Jas.	Lawson, H.	Savill, R. C.
Furlong George,	Lawrence, G. H.	Tucker, A. H.
H. S.	Muller, Egon.	Taylor, John.
Grant, J., Col.	Mitchell, W. J.,	Virjee Narayanjee.
Gottu, Fram (M. R.	Jt.	Wells, W. G., Mrs.
C. S.).	Moise, P. E.	Weeks, T.
Geary, J. W.	Masters, J.	Wallace, E. A.
Greenhalgh, Walter.	O'Connor, T.	Zackermann, Ewa.

Unclaimed Letters held in the Barrackpore Post Office on the 17th May, 1897.

Abery, Miss.	Lee, L. H.	Pybus, L., Mrs.
Brooke, W.	Lee, Miss.	Ventham, J.
Buhnee, C.	Pilgrim, H. W.,	
Gey, H. K.	Surgn.-Capt.	
Hill, Miss.	Portious, I.	

The 22nd May, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Keunio, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	25th May 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	24th "	Ditto.
Australasian Colonies	22nd "	Via Tuticorin and Colombo.
Ditto ditto	29th "	Ditto.
Colombo	25th "	Per P. & O. Str. Sumatra.
Straits Settlements, China, and Japan.	28th "	Per Steamer A. Apar.
Kangoon and Moulmein	27th "	Per B. I. S. N. Co.'s Steamer.
Kangoon, Moulmein, Tavoy, and Mergui.	24th "	Ditto.
Kangoon, Moulmein, Penang, and Singapore.	22nd "	Ditto.
Ditto ditto ditto (Supplemental).	23rd "	Ditto.
Akyab, Kyaukpau, Sandoway, and Kangoon.	26th "	Ditto.
Port Blair	27th "	Per Steamer Shahjehan.
South African Ports	24th "	Per Steamer Congella.
Madras, Colombo, Straits Settlements, China, and Japan.	23rd "	Per A. Lloyd's Str. Aglaia.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-

box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

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SESSION 1897-98.

Candidates for admission to the Engineer Department should apply to the Principal before the 15th May, 1897. The session begins on Monday, the 7th June, 1897. Candidates must furnish proof that they have passed one of the following tests:—

- (1) The F. A. examination of the Calcutta University, or a similar standard of any Indian University recognised by the Calcutta University. The candidate's age must be under 21 years.
- (2) The B. A. examination in the B. course in physics and chemistry. The candidate's age must be under 23 years. (These students are admitted direct into the 2nd-year class.)

The number to be admitted each year is limited to 40. The position in the University examinations and the age of the candidates will be taken into consideration when selection is made, and such selection will be made by the Principal.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior or senior scholarships. Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eye-sight.

Further particulars will be supplied on application to the Principal.

A. MACDONELL,

Offg. Principal, Civil Engineering College.

SIBPUR,

The 8th April, 1897.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *R2-8*; per eight-ounce tin, *R5*; per pound tin, *R10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, *R3*; per eight-ounce tin, *R6*; per pound tin, *R12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سنکونا فبري فيوج يعنے ٹپ بھگانے والے سنکونا *

سنکونا فبري فيوج کلاکتہ کے بوٹانکل گارڈن سے
کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم
سرکاری اور ایک مشیت چھہ پونڈ تک لینے والا ہر آدمی
حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس
والا تین بقیمت در روپیہ آٹھ آنہ؛ آٹھ اونس والا
تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین بقیمت
دس روپیہ *

عام آدمیوں کو یہ دوا بوٹانکل گارڈن سے کمپنی
باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ
ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت
تین روپیہ؛ آٹھ اونس والا تین بقیمت چھہ روپیہ؛
ایک پونڈ والا تین بقیمت بارہ روپیہ *

یہ دوا کلاکتہ کے برے برے رلپتی اور دیسی
مواخانوں میں بھی بکتی ہے — ماسوائے قیمت
مدکورہ بالا کے محصل ذاک چار اونس والے تین کا
چار آنہ؛ آٹھ اونس والے تین کا آٹھ آنہ؛ اور ایک
پونڈ والے تین کا بارہ آنہ *

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½ "	R7-8, "	R8.
¼ "	R3-12, "	R4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

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১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের সরলিখিত দ্বারা
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১ এক পৌণ্ড টিন .	১৫, বা ডাকবাংল দ্বারা	১৫০.
১ আণ্ড ..	"	৭৫.
১ পিকি ..	"	৩৭.৫

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে। এবং ইহা যে সিনকোনাইন ও সিনকোনা-
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তাহার পরীক্ষা দেখিয়া বাইতেছে। ইহা নন্দ মূল্যে কেবল সবর্ণমেষ্টের
কমচারীগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকট
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Ditto, and Budget orders for 1896-97, 9a. (3a.)

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BOOKS AND PUBLICATIONS

FOR SALE AT THE

BENGAL SECRETARIAT BOOK DEPOT,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

* The amounts within parentheses are for packing and postage.

GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
- Bengal Administration Report for 1895-96. R6 (R1-4a.)
- Annual Report on Inland Emigration for 1895. R1 (2a.)
- Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1895. 12a. (1a. 0p.)
- Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 0p.)
- Introduction to the Kharia Language by GAGAN CHANDRA BANERJEE, B.A., 8a. (2a.)
- Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
- Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1890. R1-8 (2a.)
- Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1890. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-90. R1 (2a.)
- Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-90. R1 (2a.)
- Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (0a.)
- Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)
- Triennial Report of Vaccination in Bengal during the years 1893-90. R1 (2a.)
- Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 30th September, 1890. 8a. (2a.)
- Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (0a.)
- Report on the External Trade of Bengal with Nepal, Sikim and Bhutan for 1895-90. R1 (2a. 0p.)
- Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-90. R0 (0a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-90. R1 (2a.)
- Ditto ditto of Customs Department in the Bengal Presidency for 1895-90. R4 (3a.)
- Ditto ditto of the Stamp Department during the three years ending the 31st March, 1890. 0a. (1a.)
- Bengal Famine Code. Revised Edition of December, 1895. 0a. (2a. 0p.)
- A Guide to the Royal Botanic Garden, Calcutta. By Dr. G. King, 1895. 8a. (1a.)

- Report on the Administration of the Stationery Department for 1895-96. R1 (2a.)
- Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)
- Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
- for 1895. 2a. (1a.)
- for 1896. 2a. (1a.)
- for 1897. 2a. (1a.)
- Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
- Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
- Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 4a. (1a.)
- Ditto ditto during 1896. 4a. (1a.)*
- Bengal Police Code, Chapter XVI. 4a. (2a.)
- Ditto ditto in Uriya. R1 (2a. 0p.)
- Ditto ditto in Bengali. R1 (3a.)
- Ditto ditto in Hindi. R1 (4a. 0p.)
- Report on the Legal Affairs of the Bengal Government for 1895-90. 14a. (2a.)
- Reports of the Alipore and Hazaribagh Reformatory Schools for 1897. 6a. (1a.)
- Bengal Police Code, Vol. I (1897). R2 (8a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December 1890. 2a. (3a.)
- Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 31st March, 1897. 4a. (1a. 0p.)
- The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
- The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)
- Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
- Hand-book of Rules and Government Circulars for the use of the subordinates of the Public Works Department, Bengal. 4a. (2a.)
- Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)
- A Book of Rules for the Sone Canals, Second Edition, 1895. 4a. (3a.)
- Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq. R3-8 (a.)

Supplement to the Memorandum on the Different Methods of Ascertaining the Discharges of River, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BASTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq. 4a. (2a.)

Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. R1-2 (2a.)

Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)

Ditto ditto In the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

Ditto ditto Burdwan Division. R1 (2a.)

Ditto ditto Patna " R4 (3a.)

Ditto ditto Bhagalpur " R1-4 (2a.)

Ditto ditto Rajshahi " R1 (2a.)

Ditto ditto Dacca " R1 (2a.)

Ditto ditto Chittagong " 4a. (1a.)

Ditto ditto Orissa " R.-8 (2a.)

Ditto ditto Chota Nagpur " R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

The Revenue Officer's Manual, 1895. R1 (4a.)

The Records Manual, 1895. R1 (2a.)

Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act III (B.C.) of 1895. R1-6 (6p.)

Tauzi Manual, 1895. 8a. (2a.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3a.)

Rules under the Bengal Tenancy Act in English. 3a. (1a.)

The Fauna of British India, Part I. Mammalia. R7-8 (3a.)

The Fauna of British India, Part II. Mammalia. R7-14 (3a.)

Ditto ditto, Fishes, Volume I. R15 (6a.)

Ditto ditto ditto, Volume II. R15 (6a.)

Ditto ditto Birds, Volume I. R13 (6a.)

Ditto ditto ditto, Volume II. R9-12 (4a.)

Ditto ditto ditto, Volume III. R9-12 (5a.)

Ditto ditto, Reptilia and Batrachia. R13 (6a.)

Ditto ditto, Moths, Volume I. R17-2 (6a.)

Ditto ditto ditto, Volume II. R21-4 (6a.)

Ditto ditto ditto, Volume III. R21-4 (6a.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3a.)

Ditto ditto on settlements for the year ending 30th September 1896 R1-8 (4a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri 1889-95. R2-10 (5a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Gazetter of Sikkim. R8 (12a.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1890. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, 0a (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1895. R1 (3a.)

Vocabulary of the Lushai Language by R. H. Sayed Hutchison, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 22, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes, No. 011900, for Rs. 500, No. 011907, for Rs. 500, No. 011912, for Rs. 100, No. 011917, for Rs. 100, of the 3½ per cent. Loan of 1893-94, aggregating Rs. 1,200, which were passed for encashment by the Public Debt Office, Calcutta. The notes originally stood in the name of Durga Money Dabee and were endorsed to Manmatha Nath Mitra, Ram Charan Mitra, and Gopeynath Ghose, executors to the estate of the late Durga Money Dabee, the proprietors, by whom they were never endorsed to any other person. Payments of the above notes have been stopped at the Bank of Bengal.

RAM CHARAN MITRA.
MANMATHA NATH MITRA.
GOPEYNATH GHOSE.

Executors to the Estate of Durga Money Dabee.
23, Bechu Chatterji's Street, Calcutta.

NOTICE.

A General Meeting of the Wazirpore Paribarik Dhan Sanchya Company Fund, Limited, will be held on the 5th June, at 2 P.M., in the house of Babu Kailas Chandra Guha, of Wazirpore, in the district of Backergunge, for the purpose of having the account prepared by the liquidators laid before the Company and hearing any explanation that may be given by the liquidators.

BROJO BASHI, *Talukdar,*

The 3rd May, 1897.

IN THE COURT OF THE SUBORDINATE JUDGE AT OOTACAMUND.

CIVIL SUIT NO. 159 OF 1896.

Miss Helen Milliken, of Ootacamund, *Plaintiff,*
against

A. D. Larymore, of Alipore, *Defendant.*

TO A. D. Larymore, Esquire,
Superintendent of the Alipore Central Jail,
Alipore Lane, Calcutta.

WHEREAS the Plaintiff has instituted a suit against you to recover R493-0-0 for three months' salary, travelling expenses, and three months' board, under a contract for service as governess entered into in the month of December, 1895, and for interest and the costs of this suit, you are hereby summoned to appear in this Court in person or by a duly authorised attorney or pleader on the 21st day of May, 1897, to answer the abovenamed Plaintiff, and in default of your appearance on the said date the suit will be heard and determined in your absence.

Given under my hand and the Seal of the Court, this 26th day of February, 1897.

By order,
C. STANISLAUS PILLAY,
Sherestadar.

UNCOVENANTED SERVICE FAMILY PENSION FUND.

Result of votes on the question submitted in Circular No. 2, dated 15th January, 1897.

Subject.	Yes.	No.
Whether Mr. W. H. Ryland shall be admitted to pension, as proposed in the Circular .	1,024	128

By order of the Directors,
E. W. KELLNER,
Secretary.

U. S. F. P. FUND OFFICE,
Calcutta, the 7th May, 1897.



SUPPLEMENT TO
The Gazette of India.

No. 21.}

CALCUTTA, SATURDAY, MAY 22, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).
[In thousands of Rupees.]

IN THE MONTH OF APRIL										
	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.
IMPORTS (GROSS REVENUE).										
Arms, Ammunition, and Military Stores	20	21	27	35	23	21	22	27	31	35
Liquors :										
Spirit	4,36	4,08	4,49	4,68	5,20	4,56	4,35	5,53	5,11	4,88
Other liquors	56	59	61	80	53	62	49	64	53	56
Apparel, including haberdashery and millinery	—	—	—	—	—	—	56	54	60	41
Chemical products and preparations	—	—	—	—	—	—	25	23	23	26
Cotton manufactures :										
Twist and yarn	—	—	—	—	—	—	—	1,26	—	—
Piece goods, grey	—	—	—	—	—	—	—	4,67	4,32	3,59
" white	—	—	—	—	—	—	—	1,83	1,59	1,61
" coloured	—	—	—	—	—	—	—	1,51	1,72	1,06
Other goods	—	—	—	—	—	—	—	20	8	9
Drugs, medicines, and narcotics	—	—	—	—	—	—	31	28	31	33
Dyeing and tanning materials	—	—	—	—	—	—	24	33	40	32
Glass and glassware	—	—	—	—	—	—	29	31	40	24
Hardware and cutlery	—	—	—	—	—	—	65	65	61	62
Metals :										
Copper	—	—	—	—	—	—	37	56	78	40
Iron and steel	—	—	—	—	—	—	30	39	36	37
Silver	—	—	—	—	—	—	2,65	2,16	2,30	4,35
Tin	—	—	—	—	—	—	10	10	13	11
Other metals	—	—	—	—	—	—	55	31	27	15
Minerals : Petroleum	80	1,15	1,85	1,88	1,39	1,68	1,85	3,58	3,17	4,60
Paints and colours	—	—	—	—	—	—	17	13	16	15
Paper	—	—	—	—	—	—	19	20	21	13
Provisions	—	—	—	—	—	—	36	68	71	64
Rubber, raw and manufactured	—	—	—	—	—	—	88	90	1,12	57
Shoes	—	—	—	—	—	—	28	27	32	34
Stationery	—	—	—	—	—	—	14	12	13	10
Tobacco	—	—	—	—	—	—	1,42	1,95	1,16	1,65
Tea	—	—	—	—	—	—	17	14	20	8
Umbrellas	—	—	—	—	—	—	31	17	17	17
Wood and timber	—	—	—	—	—	—	8	14	10	10
Woolen goods	—	—	—	—	—	—	32	27	31	34
Exports by post	—	—	—	—	—	—	13	10	12	11
All other articles	1	—	—	—	—	—	1,71	2,07	1,87	1,73
TOTAL	5,93	6,03	7,22	7,71	7,35	7,07	19,34	32,49	29,80	30,41
EXPORTS (GROSS REVENUE).										
Opium and rice-flour	6,67	8,01	9,38	9,93	7,00	8,50	8,99	10,46	8,98	5,42
TOTAL GROSS REVENUE	12,60	14,04	16,60	17,64	14,35	15,57	28,33	42,95	38,78	35,83
TOTAL NET REVENUE	12,37	13,77	16,23	17,09	14,01	14,99	27,84	42,06	37,92	35,03
Provincial distribution of Net Customs Revenue.										
Bengal { Import	1,49	1,69	1,77	2,14	2,13	1,64	4,99	9,79	9,82	10,99
{ Export	1,36	1,33	1,19	1,34	1,33	1,12	1,31	2,08	1,59	92
Bombay { Import	1,87	1,96	2,79	2,54	2,55	2,67	9,41	13,28	12,61	12,12
{ Export	21	27	28	21	24	29	27	33	50	33
Sind { Import	54	68	68	70	51	87	1,49	2,22	2,11	1,96
{ Export	10	11	15	13	11	7	9	11	7	13
Madras { Import	93	85	1,15	1,30	88	79	1,99	3,58	2,01	2,36
{ Export	46	42	37	34	33	48	63	52	64	97
Burma { Import	1,02	71	68	83	1,12	89	1,12	2,90	2,55	2,54
{ Export	4,39	5,75	7,17	7,56	4,81	6,17	6,54	7,25	6,02	2,71

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 15th May 1897.	1st November 1896 to 15th May 1897.
CALCUTTA	Imports	373,516	6,555,674
	Exports	45,816	3,734,017
		+ 327,700	+ 2,821,657
RANGOON	Imports	6,869	241,375
	Exports	404,160	20,774,507
		—397,291	—20,533,132
MADRAS	Imports	21,800	651,200
	Exports	10,100	156,000
		+ 11,700	+ 495,200
BOMBAY	Imports	81,000	5,950,300
	Exports	151,300	3,372,500
		—70,300	+ 2,577,800
KARACHI	Imports	41,400	413,771
	Exports	75,700	1,622,376
		—34,300	—1,208,605

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

			30th January to 15th May 1897.
PATNA	Imports	39,400	509,600
	Exports	27,600	405,000
		+ 11,800	+ 104,600
GAYA	Imports	5,400	86,800
	Exports	400	88,900
		+ 5,000	—2,100
SHAHABAD	Imports	3,800	155,200
	Exports	14,600	185,400
		—10,800	—30,200
SARAN	Imports	32,900	626,900
	Exports	6,400	95,300
		+ 26,500	+ 531,600
CHAMPARAN	Imports	20,100	272,800
	Exports	400	26,700
		+ 19,700	+ 246,100
MUZAFFARPUR (incomplete) . . .	Imports	47,100	429,728
	Exports	6,000	20,726
		+ 41,100	+ 409,002
DARBHANGA	Imports	81,700	563,800
	Exports	1,800	67,400
		+ 79,900	+ 496,400

Bhagalpur Division—

MONGHYR (incomplete)	Imports	9,900	118,700
	Exports	28,200	717,700
		—18,300	—599,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHAGALPUR (<i>preceding week</i>)	Imports	18,547	172,089
	Exports	30,185 —11,638	615,519 —443,430
PURNEA	Imports	3,500	46,435
	Exports	4,200 —700	80,664 —34,229
MALDA	Imports . . . . .	...	...
	Exports . . . . .	... ...	700 —700
SANTHAL PARGANAS (<i>incomplete</i>)	Imports	5,200	83,100
	Exports	7,100 —1,900	337,300 —254,200
Rajshahi Division—			
RAJSHAHI	Imports	7,800	267,300
	Exports	1,100 +6,700	40,700 +226,600
DINAJPUR (<i>incomplete</i>)	Imports . . . . .	...	25,900
	Exports	14,200 —14,200	302,400 —276,500
JALPAIGURI	Imports	28,200	168,803
	Exports . . . . .	... +28,200	2,765 +166,038
DARJEELING	Imports	11,700	88,500
	Exports	200 +11,500	2,500 +86,000
RANGPUR	Imports	2,800	24,800
	Exports	800 +2,000	25,100 —300
BOGRA	Imports	400	2,200
	Exports	9,000 —8,600	237,900 —235,700
PABNA (<i>incomplete</i>)	Imports	8,900	188,600
	Exports	1,000 +7,900	15,900 +172,700
Dacca Division—			
DACCA (<i>incomplete</i>)	Imports	500	5,700
	Exports	400 —100	11,400 —5,700
NARAINGANJ	Imports . . . . .	...	22,000
	Exports . . . . .	... ...	152,200 —130,200
MAIMENSINGH (<i>preceding week</i>)	Imports	728	71,071
	Exports	1,143 —415	4,387 +66,684
FARIDPUR	Imports	9,300	75,300
	Exports	5,200 +4,100	82,500 —7,200
BACKERGANJ	Imports	200	800
	Exports	8,100 —7,900	24,400 —23,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports	1,400	10,800
	Exports	1,900	24,000
		—500	—13,200
NOAKHALI	Imports . . . . .	...	100
	Exports	500	4,500
		—500	—4,400
CHITTAGONG	Imports	13,400	278,831
	Exports . . . . .	...	54,020
		+13,400	+224,811
Burdwan Division—			
BURDWAN	Imports	5,000	87,300
	Exports	53,700	1,021,400
		—48,700	—934,100
BIRBHUM (preceding week)	Imports	2,000	18,800
	Exports	25,000	1,173,300
		—23,000	—1,154,500
HOOGHLY (incomplete)	Imports	2,700	44,600
	Exports	1,100	13,600
		+1,600	+31,000
Presidency Division—			
24-PARGANAS	Imports	1,600	19,900
	Exports	700	18,800
		+900	+1,100
NADIA	Imports	24,800	392,300
	Exports	10,700	558,200
		+14,100	—165,900
MURSHIDABAD	Imports	1,000	15,400
	Exports	3,100	189,300
		—2,100	—173,600
JESSORE	Imports	4,700	151,200
	Exports	1,400	54,900
		+3,300	+96,300
KHULNA	Imports . . . . .	...	2,200
	Exports	100	31,300
		—100	—29,100
Chota Nagpur Division—			
HAZÁRIBAGH	Imports	9,200	139,700
	Exports . . . . .	...	1,400
		+9,200	+138,300
LOHÁRDAGA	Imports . . . . .	...	4,200
	Exports . . . . .	...	3,700
		...	+500
MÁNBHUM (preceding week)	Imports	11,700	90,800
	Exports	1,100	4,800
		+10,600	+86,000
SINGHBHUM (incomplete)	Imports	100	3,000
	Exports	2,000	37,800
		—1,900	—34,800
RANCHI (incomplete)	Imports	81	1,882
	Exports	50	5,580
		+31	—3,698

SUPPLEMENT TO THE GAZETTE OF INDIA, MAY 22, 1897.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
ENGAL—concl'd.			
Orissa Division—			
CUTTACK	Imports . . .	709	809
	Exports . . .	42	280,142
		+667	-279,333
BALASORE	Imports . . .	400	10,800
	Exports . . .	45,200	631,600
		-44,800	-620,800
PURI	Imports . . .	81	763
	Exports . . .	2,922	13,775
		-2,841	-13,012
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	9,127	161,933
	Exports . . .	3,343	57,554
		+5,784	+104,379
MUZAFFARNAGAR	Imports . . .	2,600	166,900
	Exports . . .	45,600	179,800
		-43,000	-12,900
MEERUT	Imports . . .	5,800	207,400
	Exports . . .	46,300	175,500
		-40,500	+31,900
BULANDSHAHR	Imports . . .	1,300	33,700
	Exports . . .	51,200	217,400
		-49,900	-183,700
ALIGARH	Imports . . .	2,800	96,300
	Exports . . .	45,400	214,300
		-42,600	-118,000
Agra Division—			
MUTTRA	Imports . . .	2,860	65,671
	Exports . . .	7,489	28,161
		-4,629	+37,510
AGRA	Imports . . .	23,400	269,300
	Exports . . .	15,400	148,200
		+8,000	+121,100
FARUKHABAD	Imports . . .	1,000	81,800
	Exports . . .	1,900	5,400
		-900	+76,400
MAINPURI	Imports . . .	200	16,900
	Exports . . .	100	3,300
		+100	+13,600
ETAWAH	Imports . . .	1,700	47,100
	Exports . . .	200	4,900
		+1,500	+42,200
ETAH (incomplete)	Imports . . .	400	13,900
	Exports . . .	14,900	70,600
		-14,500	-56,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 15th May 1897.	30th January to 15th May 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor (<i>incomplete</i>)	Imports	1,000	114,700
	Exports	200	6,900
		+ 800	+ 107,800
Moradabad (<i>preceding week</i>)	Imports	2,100	149,500
	Exports	26,600	223,100
		—24,500	—73,600
Shahjahanpur	Imports	1,601	54,409
	Exports	12,426	140,468
		—10,825	—86,059
Budaun	Imports . . . . .	...	2,300
	Exports	3,900	12,600
		—3,900	—10,300
Pilibit	Imports	700	47,100
	Exports	9,000	36,100
		—8,300	+ 11,000
Bareilly	Imports	4,300	79,900
	Exports	25,500	117,000
		+ 21,200	—38,000
Allahabad Division—			
Cawnpore	Imports	75,100	966,500
	Exports	18,500	204,700
		+ 56,600	+ 761,800
Fatehpur (<i>preceding week</i>)	Imports	3,100	68,400
	Exports	300	1,577
		+ 2,800	+ 66,823
Banda	Imports	21,000	250,300
	Exports	200	2,400
		+ 20,800	+ 247,900
Hamirpur	Imports	4,400	45,400
	Exports . . . . .	...	1,800
		+ 4,400	+ 43,600
Allahabad	Imports	32,600	734,300
	Exports	500	11,300
		+ 32,100	+ 723,000
Jhansi	Imports	17,200	182,200
	Exports	400	8,700
		+ 16,800	+ 173,500
Jalaun	Imports	8,100	80,300
	Exports	200	10,400
		+ 7,900	+ 69,900
Benares Division—			
Benares	Imports	19,200	318,900
	Exports	1,000	32,700
		+ 18,200	+ 316,200
Mirzapur	Imports	7,000	83,515
	Exports	100	6,471
		+ 6,900	+ 77,044
Jaunpur	Imports	7,400	112,400
	Exports	2,800	33,700
		+ 4,600	+ 78,700
Ghazipur	Imports	3,900	85,300
	Exports	6,600	58,000
		—2,700	+ 27,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 15th May 1897.	30th January to 15th May 1897.
NORTH-WESTERN PROVINCES			
<i>—concd.</i>			
Gorakhpur Division—			
BASTI	Imports . .	400	21,600
	Exports . .	12,400	114,500
		—12,000	—92,900
BALLIA	Imports . .	3,250	33,916
	Exports . .	6,428	24,934
		—3,178	+8,982
GORAKHPUR	Imports . .	3,600	41,000
	Exports . .	51,400	256,400
		—47,800	—215,400
Kumaun Division—			
GARHWAL (<i>preceding week</i>)	Imports . .	100	2,600
	Exports . .	...	...
		+100	+2,600
NAINI TAL	Imports . .	100	14,400
	Exports . .	2,100	68,500
		—2,000	—54,100
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	13,300	208,500
	Exports . .	700	60,700
		+12,600	+147,800
UNAO (<i>preceding week</i>)	Imports . .	...	52,300
	Exports . .	300	500
		—300	+51,800
RAE-BARELI	Imports . .	400	150,900
	Exports . .	500	8,000
		—100	+142,900
SITAPUR	Imports . .	...	19,100
	Exports . .	23,400	168,900
		—23,400	—149,800
KHERI (<i>preceding week</i>)	Imports . .	600	9,500
	Exports . .	7,400	59,300
		—6,800	—49,800
HARDOI	Imports . .	700	110,700
	Exports . .	3,900	37,800
		—3,200	+72,900
Fyzabad Division—			
FYZABAD (<i>preceding week</i>)	Imports . .	3,000	140,100
	Exports . .	20,200	158,600
		—17,200	—18,500
GONDA	Imports . .	2,500	98,700
	Exports . .	1,400	47,200
		+1,100	+51,500
BAHRAICH	Imports . .	...	6,500
	Exports . .	14,800	71,200
		—14,800	—64,700
BARABANKI	Imports . .	6,800	52,700
	Exports . .	4,500	131,300
		+2,300	—78,600
RAJPUTANA—			
JODHPUR	Imports . .	84	84
	Exports . .	13,596	13,596
		—13,512	—13,512
BIKANER	Imports . .	14,524	14,524
	Exports . .	...	...
		+14,520	+14,524

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
AJMERE-MERWARA . . .	Imports . .	9,700	87,600
	Exports . .	1,800 + 7,900	43,810 + 43,790
PANJAB—			
Delhi Division—			
HISSAR	Imports . .	43,200	477,600
	Exports . .	700 + 42,500	12,900 + 464,700
ROHTAK	Imports . .	300	4,200
	Exports . .	... + 300	3,500 + 700
GURGAON (incomplete)	Imports . .	2,800	79,600
	Exports . .	9,200 — 6,400	62,800 + 16,800
DELHI	Imports . .	30,400	522,700
	Exports . .	9,500 + 20,900	107,200 + 415,500
KARNAL	Imports . .	900	39,200
	Exports . .	1,900 — 1,000	10,000 + 29,200
AMBALA	Imports . .	21,400	221,100
	Exports . .	600 + 20,800	38,000 + 183,100
SIMLA	Imports . .	6,000	33,400
	Exports . .	... + 6,000	200 + 33,200
Jalandhar Division—			
JALANDHAR	Imports . .	2,800	34,500
	Exports . .	48,700 — 45,900	225,700 — 191,200
LUDHIANA	Imports . .	200	62,800
	Exports . .	200 ...	324,300 — 261,500
FEROZPUR	Imports . .	5,200	105,700
	Exports . .	18,500 — 13,300	397,800 — 292,100
Lahore Division—			
MULTAN	Imports . .	9,600	134,700
	Exports . .	3,900 + 5,700	46,600 + 88,100
JHANG	Imports . .	700	23,600
	Exports . .	6,400 — 5,700	13,200 + 10,400
MONTGOMERY	Imports . .	500	83,500
	Exports . .	... + 500	7,400 + 76,100
LAHORE	Imports . .	7,578	299,685
	Exports . .	15,905 — 8,327	81,265 + 218,420
AMRITSAR	Imports . .	5,600	146,500
	Exports . .	40,300 — 34,700	202,600 — 56,100
GURDASPUR	Imports . .	1,000	37,300
	Exports . .	23,300 — 22,300	125,318 — 88,018

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
PANJAB—concl'd.			
Rawalpindi Division—			
SIALKOT	Imports . .	7,300	57,700
	Exports . .	8,600	46,800
		—1,300	+11,500
GUJRAT	Imports . .	400	97,600
	Exports . .	900	8,200
		—500	+89,400
GUJRANWALA	Imports . .	1,700	88,300
	Exports . .	18,200	95,700
		—16,500	—7,400
SHAHPURE	Imports . .	1,800	52,200
	Exports . .	5,400	31,700
		—3,600	+20,500
JHELAM	Imports . .	768	144,993
	Exports . .	6,782	16,639
		—6,014	+128,354
RAWALPINDI	Imports . .	42,800	383,451
	Exports . .	1,500	41,500
		+41,300	+341,951
Peshawar Division—			
PESHAWAR	Imports . .	15,000	165,300
	Exports . .	2,300	119,600
		+12,700	+45,700
Derajat Division—			
BANNU	Imports . .	700	2,370
	Exports . .	6,400	61,557
		—5,700	—59,187
DERA ISMAIL KHAN	Imports . .	1,900	9,700
	Exports . .	2,100	61,900
		—200	—52,200
MUZAFFARGARH	Imports . .	400	5,256
	Exports . .	2,200	35,300
		—1,800	—30,044
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . .	21,400	283,200
	Exports . .	7,000	186,700
		+14,400	+96,500
KAIRA	Imports . .	10,900	123,900
	Exports . .	11,700	161,900
		—800	—38,000
PANCH MAHALS	Imports . .	1,760	7,196
	Exports . .	38,382	450,599
		—36,622	—443,403

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net exports —].

		Week ending 15th May 1897.	30th January to 15th May 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	3,100	267,200
	Exports . . .	1,200	195,200
		+ 1,900	+ 72,000
SURAT (<i>preceding week</i>)	Imports . . .	32,000	322,500
	Exports . . .	6,700	108,000
		+ 25,300	+ 214,500
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KATHIAWAR	Imports . . .	...	90,944
	Exports . . .	...	1,088
		...	+ 89,856
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	28,400	378,500
	Exports . . .	200	1,400
		+ 28,200	+ 377,100
NASIK	Imports . . .	12,000	226,600
	Exports . . .	4,200	59,900
		+ 7,800	+ 166,700
AHMADNAGAR	Imports . . .	1,900	97,500
	Exports . . .	4,900	52,500
		— 3,000	+ 45,000
POONA	Imports . . .	36,300	412,421
	Exports . . .	200	13,700
		+ 36,100	+ 398,721
SHOLAPUR	Imports . . .	4,000	75,900
	Exports . . .	5,100	60,900
		— 1,100	+ 15,000
SATARA (<i>preceding week</i>)	Imports . . .	9,697	193,177
	Exports . . .	2,229	7,993
		+ 7,468	+ 185,184
Karnatak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	22,200	225,100
	Exports . . .	1,400	147,900
		+ 20,800	+ 77,200
BIJAPUR (<i>incomplete</i>)	Imports . . .	5,900	188,400
	Exports . . .	700	7,900
		+ 5,200	+ 180,500
DHARWAR	Imports . . .	700	52,233
	Exports . . .	12,900	238,821
		— 12,200	— 186,588
TANNA	Imports . . .	4,500	78,200
	Exports . . .	1,800	206,800
		+ 2,700	— 128,600
KOLABA (<i>preceding week</i>)	Imports . . .	3,709	78,216
	Exports . . .	8,048	103,784
		— 4,339	— 25,568
KOLHAPUR	Imports . . .	29,021	337,381
	Exports . . .	954	42,014
		+ 28,067	+ 295,367
KANARA	Imports . . .	..	17,400
	Exports . . .	...	118,500
		...	— 101,100
RATNAGIRI (<i>preceding week</i>)	Imports . . .	46,100	448,500
	Exports . . .	1,700	12,200
		+ 44,400	+ 436,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports . . .	3,848	92,042
	Exports . . .	49,651 —45,803	801,778 —709,736
THAR-PÁRKAR	Imports . . .	19,900	168,400
	Exports . . .	13,700 +6,200	176,900 —8,500
UPPER SIND FRONTIER	Imports . . .	900	8,700
	Exports . . .	5,300 —4,400	153,600 —144,900
HYDERABAD	Imports . . .	...	77,700
	Exports . . .	... ...	105,800 —28,100
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	12,800	67,800
	Exports . . .	100 +12,700	17,400 +50,400
JUBBULPORE	Imports . . .	16,000	150,600
	Exports . . .	7,100 +8,900	199,400 —10,800
Nerbudda Division—			
NARSINGHPUR	Imports . . .	5,300	36,100
	Exports . . .	4,200 +1,100	79,900 —43,000
HOSHANGABAD (<i>incomplete</i>)	Imports . . .	6,300	95,300
	Exports . . .	1,000 +4,700	30,900 +64,400
NIMAR	Imports . . .	7,500	111,300
	Exports . . .	1,000 +6,500	23,100 +91,200
Nágpur Division—			
WARDHA	Imports . . .	3,400	46,600
	Exports . . .	100 +3,300	7,900 +38,700
NÁGPUR	Imports . . .	23,100	283,800
	Exports . . .	900 +22,200	68,300 +215,500
CHÁNDA	Imports . . .	100	9,400
	Exports . . .	2,700 —2,600	36,000 —26,600
BHANDÁRA (<i>incomplete</i>)	Imports . . .	30,600	178,800
	Exports . . .	1,900 +28,700	40,300 +136,500
Chhattisgarh Division—			
RAIPUR	Imports . . .	3,800	17,300
	Exports . . .	10,700 —6,900	384,000 —300,700
BILÁSPUR	Imports . . .	7,100	67,959
	Exports . . .	3,100 +4,000	50,998 +17,761
SAMBALPUR	Imports . . .	1,100	11,100
	Exports . . .	12,700 —11,500	359,300 —348,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 15th May 1897.	30th January to 15th May 1897.
BERAR—			
East—			
AMRÁOTI	Imports . . .	4,600	146,700
	Exports . . .	700	7,700
		+ 3,900	+ 139,000
West—			
AKOLA	Imports . . .	3,600	77,700
	Exports . . .	7,000	42,400
		- 4,000	+ 35,300
BULDĀNA	Imports . . .	500	23,800
	Exports . . .	20	2,100
		+ 300	+ 21,700
MADRAS—			
GANJAM	Imports . . .	1,100	21,600
	Exports . . .	9,600	91,100
		- 8,500	- 69,500
VIZAGAPATAM	Imports . . .	12,900	169,400
	Exports . . .	900	19,100
		+ 12,000	+ 150,300
GODĀVARI	Imports . . .	5,200	50,300
	Exports . . .	35,000	485,300
		- 29,800	- 435,000
KISTNA	Imports . . .	3,500	30,074
	Exports . . .	42,200	574,207
		- 38,700	- 544,133
NELLORE	Imports . . .	100	18,991
	Exports . . .	500	33,204
		- 400	- 14,213
KARNÚL (incomplete)	Imports . . .	1,400	51,100
	Exports . . .	300	14,900
		+ 1,100	+ 36,200
BELLARY	Imports . . .	10,300	144,800
	Exports . . .	4,100	41,700
		+ 6,200	+ 103,100
ANANTAPUR	Imports . . .	2,200	37,500
	Exports . . .	5,600	67,800
		- 3,400	- 30,300
CUDDAPAH	Imports . . .	1,400	83,800
	Exports . . .	2,000	40,900
		- 600	+ 42,900
NORTH ARCOT	Imports . . .	3,700	129,800
	Exports . . .	32,700	235,000
		- 29,000	- 105,200
CHINGLEPUT	Imports . . .	200	13,800
	Exports . . .	8,500	90,000
		- 8,300	- 82,800
SOUTH ARCOT	Imports . . .	1,700	71,700
	Exports . . .	14,800	370,900
		- 13,100	- 293,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

			Week ending 15th May 1897.	30th January to 15th May 1897.
MADRAS—contd.				
SALEM (incomplete)	Imports	.	1,400	17,700
	Exports	.	9,000	135,900
			—7,600	—118,200
COIMBATORE	Imports	.	7,600	149,400
	Exports	.	19,400	483,900
			—11,800	—334,500
TRICHINOPOLY	Imports	.	761	28,365
	Exports	.	5,717	106,439
			—4,956	—78,074
TANJORE	Imports	.	2,900	64,900
	Exports	.	76,700	1,706,800
			—73,800	—1,641,900
MADURA	Imports	.	800	51,100
	Exports	.	23,500	245,700
			—22,700	—194,600
TINNEVELLY	Imports	.	28,900	368,400
	Exports	.	22,400	330,000
			+ 6,500	+ 38,400
MALABAR	Imports	.	45,400	1,066,200
	Exports	.	28,500	285,600
			+ 16,900	+ 780,600
SOUTH CANARA	Imports	.	800	102,020
	Exports	.	15,300	618,290
			—14,500	—516,270

G. H. R. HART,
Offg. Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.



The Gazette of India.

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SIMLA, SATURDAY, MAY 29, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 22.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 28th May, 1897.

No. 906.—Her Majesty's Warrant of Precedence, dated the 18th October 1876,

* Supplementary graded list of civil offices not reserved for members of the Covenanted Civil Service, prepared under the orders of the Governor General in Council.

published with Table and* Supplementary graded list under Home Department Notification No. 2032, dated the 1st November 1877, directs

“all other persons who may not be mentioned in this Table to take rank according to general usage, which is to be explained and determined by the Governor General in Council in case any question shall arise.” In exercise of the power thus conferred, the Governor General in Council is pleased to determine that the undermentioned officers shall take rank in the entry of the Table noted against them:

1. Lieutenant-Governor of Burma, in entry No. 4 when in his own territories, and otherwise in entry No. 6.
2. Members of the Legislative Council of the Lieutenant-Governor of Burma, in entry No. 24.
3. Civil Secretaries to the Government of Burma, in entry No. 34.

MEDICAL.

The 28th May, 1897.

No. 540.—The services of Surgeon-Lieutenant N. P. O'G. Lalor, M.B., B.CH., I.M.S. (Madras), are placed temporarily at the disposal of the Foreign Department for employment on plague duty, with effect from the date on which he assumed charge of his duties.

No. 542.—The services of Surgeon-Lieutenant F. Wall, I.M.S. (Madras), are placed temporarily at the disposal of the Foreign Department for Famine duty, with effect from the date on which he assumed charge of his duties.

SANITARY.

The 28th May, 1897.

No. 1603.—The following documents regarding quarantine and trade restrictions imposed in foreign countries in consequence of the existence of bubonic plague in India are published for general information :

Telegram, dated the 24th May 1897.

From—The Secretary of State, London,

To—The Viceroy, Simla.

Switzerland.—My telegram of 16th* February last. Arsenically dried hides admitted. Revised rules will be sent 28th May next.

* Published in the *Gazette of India* under Home Department Notification No. 583, dated the 19th February 1897.

Telegram, dated the 25th May 1897.

From—The Secretary of State, London,

To—The Viceroy, Simla.

Réunion.—My telegram of 19th† May last. French Government state rules regarding rice cannot be altered.

† Published in the *Gazette of India* under Home Department Notification No. 1545, dated the 21st May 1897.

JUDICIAL.

The 25th May, 1897.

No. 655.—The services of Major A. W. D. Campbell, Cantonment Magistrate, Lucknow, were placed temporarily at the disposal of the Military Department, with effect from the date on which he was relieved of his duties as Cantonment Magistrate, until the date on which he resumed charge of those duties. With effect from this latter date, the services of Major Campbell are replaced at the disposal of the Government of the North-Western Provinces and Oudh.

No. 658.—Major A. W. D. Campbell, Indian Staff Corps, Cantonment Magistrate of Lucknow, is granted furlough out of India for eighteen months, under Article 340 (b) of the Civil Service Regulations, with effect from the 23rd May 1897, or the date on which he avails himself of the leave.

This cancels Home Department Notification No. 482, dated the 23rd April 1897.

The 28th May, 1897.

No. 687.—Major R. C. S. Macausland, Indian Staff Corps, Cantonment Magistrate of Ferozepore, is granted an extension of furlough for twelve days, under Article 677, Army Regulations, India, Volume I, Part I, with effect from the 18th March 1897.

No. 690.—Captain F. A. C. Kreyer, Indian Staff Corps, 16th Bombay Infantry, is appointed to officiate as Cantonment Magistrate at Neemuch, with effect from the date on which he assumes charge of his duties.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 27th May, 1897.

No. 2143—130-14-F.—The services of the following officers are placed at the disposal of the Government of Bengal for famine duty:

Lieutenant A. E. McBarnet, 5th Regiment of Punjab Cavalry;

Lieutenant L. E. Fagan, 6th Regiment of Madras Infantry;

Lieutenant H. H. Moore, 14th Regiment of Madras Infantry;

Lieutenant M. F. Harding, 19th Regiment of Madras Infantry;

Lieutenant J. H. Hudson, 22nd Regiment of Madras Infantry;

Lieutenant J. A. Bliss, 21st Regiment of Madras Infantry (Pioneers);

Lieutenant G. P. R. Beaman, 17th Regiment of Madras Infantry;

Lieutenant H. L. Hole, 19th Regiment of Madras Infantry.

GEOLOGY AND MINERALS.

The 28th May, 1897.

No. 1349—32-6.—Mr. H. H. Hayden, Assistant Superintendent, Geological Survey of India, is appointed to officiate in the grade of Deputy Superintendent, with effect from the forenoon of the 15th May 1897, *vice* Mr. T. H. Holland, Acting Superintendent.

FORESTS.

The 28th May, 1897.

No. 471—124-2-F.—With reference to the notification of this Department No. 14-F., dated the 7th January last, Mr. R. S. Hole, Assistant Conservator of Forests, 2nd grade, was posted to Berar on arrival from England and was transferred to the Central Provinces, with effect from the 7th December 1896.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 27th May, 1897.

No. 863-G.—Colonel F. A. Wilson, Indian Staff Corps, a Resident of the 2nd Class and

Political Resident in the Persian Gulf, is granted special leave, under article 348 of the Civil Service Regulations, with effect from the date of relinquishing charge of his office, and until the 12th June, 1897, inclusive.

No. 865-G.—Major M. J. Meade, Indian Staff Corps, a Political Agent of the 1st Class, is appointed to officiate as a Resident of the 2nd Class and as Political Resident in the Persian Gulf, with effect from the date of assuming charge, *vice* Colonel F. A. Wilson, and until further orders.

Captain L. S. Newmarch, Indian Staff Corps, a Political Agent of the 3rd (officiating 2nd) Class, is posted as Political Agent in Bhopal.

Captain A. D'A. G. Bannerman, Indian Staff Corps, a Political Assistant of the 3rd (officiating 2nd) Class, is posted as First Assistant to the Governor-General's Agent in Central India.

Lieutenant L. A. Forbes, Indian Staff Corps, an officiating Political Assistant of the 2nd Class, is posted as Assistant to the Governor-General's Agent in Central India.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 28th May, 1897.

No. 2389-Gl.—Mr. A. T. Forbes, Indian Civil Service, Madras Establishment, is appointed to officiate as Post Master General, Bengal, and in the 2nd grade of Post Masters General, with effect from the 17th May 1897.

No. 2410-Gl.—Babu Wooma Churn Dass, Deputy Comptroller, Post Office, is granted privilege leave for one month and fifteen days, with effect from the 11th May 1897, and the following acting appointments are made during his absence on privilege leave, or until further orders:

Mr. T. C. Eagles, 1st Assistant Comptroller, Post Office, to act as Deputy Comptroller, and

Mr. W. A. Kelly, 2nd Assistant Comptroller, Post Office, to act as 1st Assistant Comptroller.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 28th May, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 571.—Captain J. G. Geddes, Royal Artillery, to be Deputy Assistant Adjutant-General, Royal Artillery, Head-Quarters, Bombay Command, *vice* Captain W. Y. Foster, Royal Artillery, whose tenure has expired. Dated 14th May 1897.

No. 572.—Captain S. C. F. Jackson, D.S.O., Hampshire Regiment, officiating Station Staff Officer, 1st class. Punjab Command, is confirmed in that appointment, *vice* Major R. P. Macdonald, D.S.O., who has vacated. Dated 21st April 1897.

No. 573.—Captain D. J. O. Taylor, 6th Regiment of Punjab Infantry, to be District Recruiting officer, Dogra district, *vice* Captain K. P. Burne, who has vacated. Dated 26th April 1897.

No. 574.—In G. G. O. No. 530 of 1897, for "Captain C. L. Woolcombe" read "Captain C. L. Woolcombe."

MEDICAL DEPARTMENT.

No. 575.—Surgeon-Colonel E. Townsend, Army Medical Staff is brought on the Administrative Medical Staff of the Army, *vice* Surgeon-Major-General C. McD. Cuffe, transferred to the Home Establishment. Dated 6th May 1897.

ORDNANCE DEPARTMENT.

No. 576.—Lieutenant E. P. Carter, Royal Artillery, to officiate as an Ordnance Officer, 4th class, to fill an existing vacancy, with effect from the 17th May 1897.

STAFF CORPS.

No. 577.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India :

Lieutenant Duncan Alured Elmsly Will, Royal Irish Rifles, officiating wing officer, 4th Regiment of Bombay Infantry,—27th April 1897.

Second-Lieutenant Edmund Henry Salt Jones, Somersetshire Light Infantry, officiating Squadron Officer, 1st Regiment of Madras Lancers,—2nd May 1897.

Second-Lieutenant James will rank as Lieutenant in the Indian Staff Corps from the 2nd May 1897, subject to Her Majesty's approval.

No. 578.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India :

Second-Lieutenants—

William Robert Ross, attached to the 24th (Punjab) Regiment of Bengal Infantry,—27th April 1897.

Hugh Miller, attached to the 25th (Punjab) Regiment of Bengal Infantry,—13th April 1897.

LONDON GAZETTE.

No. 579.—The following extracts are published for general information :

"London Gazette," dated 30th April 1897, page 2369.

WAR OFFICE;

Pall Mall, 30th April, 1897.

*

BREVET.

The undermentioned officers to be Colonels :

Lieutenant-Colonel Alexander T. S. A. Rind, C.M.G., Indian Staff Corps. Dated 2nd October 1896.

* * * * *

INDIAN STAFF CORPS.

The undermentioned officers are transferred to the unemployed supernumerary list :

General Sir Hugh Henry Gough, G.C.B., V.C. Dated 1st April 1897.

Major-General George Robertson Hennessy, C.B. Dated 1st April 1897.

Major-General Swinton John Browne, C.B. Dated 1st April 1897.

Colonel George Conrad Sartorius, C.B. Dated 2nd April 1897.

Colonel Charles James Toller Whitlock. Dated 6th April 1897.

Lieutenant-Colonel Montague James. Dated 8th April 1897.

Lieutenant-Colonel Henry Affleck Graves. Dated 10th April 1897.

To be General.

Lieutenant-General Philip Henry Farrell Harris, C.B. Dated 1st April 1897.

To be Lieutenant-General.

Major-General Sir Arthur Power Palmer, K.C.B. Dated 1st April 1897.

To be Major-Generals.

Colonel Alexander Robert Badcock, C.B., C.S.I. Dated 1st April 1897.

Colonel Montagu Gilbert Gerard, C.B., C.S.I. Dated 1st April 1897.

Colonel Edward Stedman, C.B. Dated 1st April 1897.

"London Gazette," dated 4th May 1897, page 2447.

WAR OFFICE;

Pall Mall, 4th May, 1897.

* * * * *

INDIAN STAFF CORPS.

Major Valens Congreve Tonnochy is granted the temporary rank of Lieutenant-Colonel, whilst serving as a Regimental Commandant, Indian Army. Dated 7th January 1897.

APPENDIX I.

NOTE.—This form is to be made out on one side of half sheets of foolscap, ruled lengthways, with a clear space of one inch at the head of the form.

CORPS OR DEPARTMENT.

* Roll of individuals entitled to the SUDAN MEDAL, 1896 (granted by His Highness the Khedive of Egypt), with clasps inscribed "Ferket" or "Hafir," under the terms of Army Order 43 of 1897.

No. 580.—His Excellency the Governor-General in Council is pleased to direct the publication of the following War Office Army Order for general information :

Army Order No. 43,—April 1897.

At the time the medal was earned,		Entitled to medal in silver.	Entitled to clasp inscribed "Ferket."	Entitled to clasp inscribed "Hagr."	Entitled to medal in bronze.	Remarks.
Regimental or Departmental No.	Rank.	Name.				

Dongola Expedition.—Grant of a medal by His Highness the Khedive.—1. Her Majesty the Queen has been graciously pleased to approve of the forces employed in the military operations connected with the reconquest of the Province of Dongola, accepting and wearing the silver medal granted by His Highness the Khedive of Egypt.

2. The medal will be granted to the troops serving at, and to the south of, Sarras between the 30th March and 23rd September 1896, and to the troops under Brigadier-General C. C. Egerton, C.B., D.S.O., A.D.C., serving at Suakin between the same dates inclusive.

3. A clasp inscribed "Ferket" will be granted to the troops which took part in the operations south of Akasheh on 7th June, and a clasp inscribed "Hafir," to those which took part in the operations south of Fareig on 19th September.

4. The following non-combatants will be entitled to the medal in bronze without clasps:

Civilian syces and civilian servants of officers who were present at the actions of "Ferket" and "Hafir," and authorized followers of the Indian troops at Suakin under Brigadier-General C. C. Egerton, C.B., D.S.O., A.D.C., who were present at Suakin between the 30th March and 23rd September 1896, inclusive.

5. Commanding officers and heads of departments will prepare (in accordance with the specimen in Appendix I.), nominal rolls, in triplicate, of those entitled to the medals and clasps, and forward them, as soon as possible, to the Assistant Military Secretary, War Office, Cairo; a fourth copy being sent to the Under Secretary of State, War Office, London, S.W. In the case of the Indian forces the rolls will be prepared in such manner as the Government of India may direct.

6. The names of individuals who, under Articles 613, 737, 1255, 1256, and 1258, of the Royal Warrant for Pay, etc., 1896, have forfeited the medal, are to be included in the rolls, and the cause of forfeiture is to be stated in the last column.

I certify that the individuals named in this roll were actually present at the operations for which the medal and clasp are claimed as above detailed.

Signature of commanding officer or head of department.

Place _____

Date _____

* All names are to be in PRINTED characters. The names of officers and warrant officers are to be entered in order of rank, and those of non-commissioned officers and men in alphabetical order.

PROMOTIONS.

No. 581.—The following promotion is made, subject to Her Majesty's approval :

INDIAN STAFF CORPS.

Second-Lieutenant to be Lieutenant.

11th May 1897.

Ralph Ellis Carr Hall.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

Bengal.

No. 582.—Senior Assistant Surgeon and Honorary Surgeon-Lieutenant William Henry Lewty to be Senior Assistant Surgeon with the honorary rank of Surgeon-Captain, subject to Her Majesty's approval;

First class Assistant Surgeon William Cooper to be Senior Assistant Surgeon with the honorary rank of Surgeon-Lieutenant, subject to Her Majesty's approval;

Second class Assistant Surgeon William Forrester to be first class Assistant Surgeon,—with effect from the 15th February 1897, *vice* Senior Assistant Surgeon and Honorary Surgeon-Captain W. Wade, who has retired.

TELEGRAPH DEPARTMENT.

No. 583.—Sergeant James Smith, of the Bengal Unattached List, serving in the Indian Telegraph Department, is promoted to the rank of Sub-Conductor, with effect from the 1st February 1897, to fill an existing vacancy.

NATIVE ARMY.

No. 584.—*1st Regiment Central India Horse—*

Dafadar Anjamuddin Khan to be Jemadar, *vice* Mir Afzal Khan, transferred to the pension establishment, with effect from the 16th December 1896.

No. 585.—*Bhopal Battalion—*

Jemadar Beni Singh to be Subadar and Havildar Khajan Singh to be Jemadar, *vice* Raghunath Singh, transferred to the pension establishment, with effect from the 15th October 1896.

Jemadar Jiwa Singh to be Subadar and Havildar Dassonda to be Jemadar, *vice* Rajkumar Singh, transferred to the pension establishment, with effect from the 15th October 1896.

Jemadar Shaikh Ali Muhammad to be Subadar and Havildar Raham Ali Khan to be Jemadar, *vice* Sankatha, transferred to the pension establishment, with effect from the 15th October 1896.

Havildar Ghafur Khan to be Jemadar, *vice* Chhede Khan, transferred to the pension establishment, with effect from the 15th October 1896.

Havildar Sirdar Singh to be Jemadar, *vice* Sagram Singh, transferred to the pension establishment, with effect from the 15th October 1896.

No. 586.—*30th Regiment (5th Burma Battalion) of Madras Infantry—*

Subadar Samund Singh to be Subadar-Major, Jemadar Kehr Singh to be Subadar and Havildar-Major Hazura Singh to be Jemadar, *vice* Wazir Singh, *Sardar Bahadur*, transferred to the pension establishment, with effect from the 13th August 1896.

No. 587.—*22nd Regiment of Bombay Infantry—*

Havildar Mam-raj Gujar to be Jemadar, consequent on the promotion of Subadar Hyem Benjamin, with effect from the 1st January 1897.

REWARDS.

GOOD CONDUCT MEDALS.

No. 588.—The undermentioned non-commissioned officers and men of the Unattached List and Native Army, Madras Command, are awarded silver medals for long service and good conduct for the quarter ending 31st March 1897 :

With gratuity of £5.

Sergeant (Milling Engineer) Thomas Dale, Commissariat-Transport Department.

Bugler George Briggs, 4th Regiment of Madras Infantry (Pioneers).

Without gratuity.

Sergeant William Lee Emery, Military Works Department.

No. 589.—The undermentioned non-commissioned officers of the Bombay Unattached List are awarded the silver medal for long service and good conduct without gratuity :

Quartermaster-Sergeant William Thomas Johns, Purandhar Sanitarium.

Sergeant Samuel Cole, Garrison Provost Sergeant, Neemuch.

Store-Sergeant William Edward Green, Ordnance Department.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 590.—*Central Bengal Light Horse—*

Surgeon-Lieutenant-Colonel C. J. W. Meadows (Brigade-Surgeon-Lieutenant-Colonel, Indian Medical Service) resigns his commission, with effect from the 4th April 1897.

No. 591.—*Punjab Light Horse—*

Veterinary-Lieutenant Hugh Augustus Sullivan, Army Veterinary Department, to be Veterinary-Lieutenant, with effect from the 18th December 1896.

No. 592.—*1st Battalion, Calcutta Volunteer Rifles—*

Second-Lieutenant W. H. Johnstone resigns his commission.

No. 593.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifles—*

Second-Lieutenant C. Platts resigns his commission.

No. 594.—*East Indian Railway Volunteer Rifles—*

The Reverend Sidney Ernest Hickox to be Honorary Chaplain, *vice* Salkeld, resigned.

No. 595.—*1st Battalion, Bombay, Baroda and Central India Railway Volunteer Rifles—*

Captain J. R. Greaves resigns his commission.

No. 596.—*North-Western Railway Volunteer Rifles—*

Major F. J. Ivens resigns his commission, with effect from the 13th April 1897.

Captain (Honorary Major) John Rickie, v.d., to be Major, with effect from the 13th April 1897, *vice* Ivens, resigned.

No. 597.—*Dacca Volunteer Rifles—*

Isaac Burnett, Gentleman, to be Surgeon-Lieutenant, *vice* Jordan, transferred to the supernumerary list.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 598.—The promotions and reversions notified in G. G. O. No. 570 of 1897 cancel G. G. O. No. 688 of 1896 from the entry promoting Lieutenant Pridham to officiating Assistant Engineer, 2nd grade, from 1st April 1896, to the entry promoting Lieutenant Hawksley to the same rank, with effect from the 8th May 1896, also G. G. O.s Nos. 689, 1062 and 1371 of 1895 and 342 of 1897.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 25th May, 1897.

No. 204.—Rai Sahib Gunga Ram, Assistant Engineer, 1st Grade, Burma, is transferred to Rajputana and Central India.

The 26th May, 1897.

No. 206.—Mr. C. H. C. Bickerton, Executive Engineer, 1st Grade, State Railways, is appointed to officiate as Deputy Consulting Engineer to the Government of India for Railways, Lucknow, during the absence of Colonel C. E. Shepherd, I.S.C., on privilege leave, or until further orders.

No. 207.—It is hereby notified for general information that Her Majesty's Secretary of State for India, in despatch No. 34 Railway, dated 8th April 1897, has accorded sanction to an estimate amounting to Rs. 24,69,767 for the construction of the Cawnpore-Lucknow-Gogra metre gauge railway, 79½ miles in length.

The 27th May, 1897.

No. 208.—Mr. R. C. Dyson, Executive Engineer, 2nd Grade, State Railways, and Deputy Consulting Engineer for Railways, Bombay, is appointed Deputy Consulting Engineer to the Government of India for Railways, Calcutta, until further orders.

The 28th May, 1897.

No. 209.—Mr. A. Conley, Deputy Examiner, Class I, is promoted to Examiner, Class IV (new classification), *temporary rank*, with effect from the 29th April 1897.

No. 210.—Mr. F. Wolley Dod, Executive Engineer, 1st Grade, State Railways, and Deputy Consulting Engineer to the Government of India for State Railways, is deputed on special duty with the Government of India in the Public Works Department, with effect from the forenoon of the 14th May 1897.

TELEGRAPH.

The 26th May, 1897.

No. 205.—The Governor General in Council is pleased to permit Sir W. M. N. Young, *Bart.*, Assistant Superintendent, Class VI, 2nd Grade, Indian Telegraph Department, to retire from the service, with effect from the 6th May 1897.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

**RULE PRESCRIBING THAT OFFICERS OF THE STAFF CORPS ENTERING THE
PUNJAB, BURMA AND ASSAM COMMISSIONS SHALL BE APPOINTED
ON PROBATION FOR ONE YEAR.**

Nos. 454—59.

*Extract from the Proceedings of the Government of India, Home Department
(Establishments), under date Simla, the 27th May 1897.*

Read—

Home Department Resolution No. $\frac{4\text{-Est.}}{516-21}$, dated the 3rd July 1896.

Letters to the Government of the Punjab and Chief Commissioner of Assam, Nos. 92—93, dated the 2nd February 1897.

Letter from the Government of the Punjab, No. 183, dated the 15th February 1897.

Letter from the Chief Commissioner of Assam, No. $\frac{151\text{-P. S.}}{1637\text{-G.}}$, dated the 2nd March 1897.

RESOLUTION.

In Home Department Resolution dated the 3rd July 1896, rules were laid down regulating the periods within which Officers of the Staff Corps appointed to the Punjab, Burma and Assam Commissions should be required to pass their Departmental examinations. Rule (4) of these rules prescribes that—

An officer who passes the Lower Standard examination within 18 months, or who, having failed to pass by this standard within this period, has been retained by the Local Government or Administration in civil employ, will be required to pass by the Higher Standard within three years of the date of his joining the Commission. Upon his passing by this standard, he will be confirmed in Civil employ and his name will be struck off the strength of his regiment under Article 280, Army Regulations, India, Volume I, Part I, with effect from the date on which he passes (which should be reported to the Government of India in the Military Department).

2. The rule above quoted, which permits of confirmation upon passing by the Higher Standard, was not intended to supersede the order, separately issued in 1890, which directs that Staff Corps Officers appointed to the Burma Commission should be appointed in the first instance on probation for a period of one year. It appeared to the Government of India that it would be advisable to publish the rule in force in Burma for the information of intending candidates and also to extend it to the case of Staff Corps Officers appointed to the Punjab and Assam Commissions. The Government of the Punjab and the Chief Commissioner of Assam have expressed themselves in favour of the proposed extension of the rule. The Governor General in Council accordingly directs that all Staff

Corps Officers who may hereafter be appointed to the Punjab, Burma and Assam Commissions shall be appointed in the first instance on probation for a period of one year, independently of the regulations on the subject of their passing the Departmental examinations which were promulgated by the Resolution of the 3rd July 1896; and that such officers shall not be confirmed until this period of probation is over, even though they may pass the Departmental examinations entirely at an earlier date.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Governments of the Punjab and Burma and the Chief Commissioner of Assam for information; that a copy be forwarded to the Military Department for information; that a copy be forwarded to the Foreign Department for information and further necessary action; and that the Resolution be published in the *Gazette of India*.

[TRUE EXTRACT.]

J. P. HEWETT,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, May 22nd, 1897.

The barometer has been steadily low during the week over the Gangetic Plain and Upper India and steadily high over the west and south of the Peninsula and over Lower Burma. The winds accompanying this distribution of pressure have been of the ordinary character, strong north-westerly and south-westerly winds having blown over North Bombay, Rajputana and Central India, westerly and north-westerly winds over the Peninsula and the Central Provinces, southerly winds over the Bay area and easterly winds in North Bengal and part of Bihar. Within the region covered by westerly winds the weather has been fine and hot, and the only rainfall reported has been a few widely scattered showers accompanying or following dust and thunder storms. On the other hand, the southerly winds over the Bay area have brought up a good deal of moisture, and there has been fair rain almost daily in Burma, Assam and part of Bengal. As a consequence the temperature has been unsteady over North-East India and Burma, and has occasionally ruled below the normal in that area, while in other parts of the country the heat has been steadily high, the abnormal excess on some days and in some parts of the country having been very large.

Daily Summary.—*Sunday, May 16th.*—Pressure was lowest in the North Gangetic Plain and highest in Malabar. The pressure difference was greater than usual, the barometer reading below the normal average over Northern India and above over the Peninsula and Burma. Westerly winds obtained, except in Burma and Bengal, where the directions were southerly, and in the Punjab, where they were variable. The force was strong in North Bombay, Central India and the Deccan. The mean temperature was very low in Burma, normal in Lower Bengal and the North Punjab and above the average elsewhere. Rain had fallen generally in Burma, where Yamethin, Toungoo, Diamond Island, Minbu, Lashio and Thayetmyo had received over one inch. Local showers had also occurred in Bengal.

Monday, May 17th.—The barometer had fallen nearly everywhere. The fall had been greater in the north than in the south, so that though the general distribution was not much changed, the pressure differences had still further increased. The wind directions were generally the same as on the 16th, but the force had risen, and at the head of the Bay the southerly wind was blowing strongly. Temperature had risen in Burma, but was still below the normal over that province. Elsewhere the heat remained excessive—more particularly over East Rajputana and the South Gangetic Plain. Local showers had fallen in parts of Burma and of Assam.

Tuesday, May 18th.—Pressure had changed very little. The barometer read below the normal average, except in Burma, and gradients remained steep. Light cyclonic winds had appeared in Upper India, the low pressure area in that region having become better defined. In other parts of the country the winds were similar to those reported on the previous day. Temperature had fallen quickly in Assam and was largely below the average in that province, while it remained slightly low over Burma. Elsewhere the heat remained excessive. Thundershowers were reported from parts of Burma, Assam and East Bengal.

Wednesday, May 19th.—The pressure changes were again generally slight, and the general barometric conditions were practically unaltered. The southerly winds at the head of the Bay as well as the westerly winds in North Bombay, Rajputana, Central India and the Deccan were still blowing strongly. The mean temperature had again risen in part of Burma, while it had fallen over Lower Bengal. It was lower than usual over Assam, Arakan and Lower Bengal, but

was generally excessive elsewhere—most so over the Punjab and the North-West Provinces. Local duststorms had been experienced on the plains and thunderstorms on the hills of Upper India, while in Bengal and Assam thunder-showers had been heavy and general. At a few places in the Peninsula local rain had been received.

Thursday, May 20th.—Pressure changes were small generally. The distribution was little altered, and the only important alteration was that pressure had again risen above the normal over the Peninsula. The wind circulation was little changed. The mean temperature had fallen over Assam, Bengal and the east of the Peninsula, and the heat was less than usual over that area. In other places the temperature was excessive—more particularly over the North Punjab and the Gangetic Plain. Duststorms had again occurred over the plains of Upper India, and thunderstorms had given rain to parts of Burma, Assam, Bengal and North Madras.

Friday, May 21st.—The pressure changes were again generally small, and there was no change of importance to record. The only feature of importance in the winds was the lightness of the winds in the south and in Ceylon. Temperature had risen over Burma and North-East India and fallen in parts of North-West Provinces, Punjab and Madras. The heat was very excessive in the Punjab, and was generally excessive, except over Assam, North Bengal and the central part of Madras. Duststorms had again occurred over Upper India, and thunderstorms had given heavy local rain in parts of North-East India.

Saturday, May 22nd.—There was again no large change in the pressure or wind conditions, and the only important alteration in temperature was a recovery over Madras. Local showers accompanying or following dust and thunder storms had been received in Coorg, Mysore, Upper Burma, Assam, Bengal and the Upper India hill stations.

Temperature.—As stated above, dry westerly (south-west—north-west) winds have prevailed generally over North-Western, Western, Central and Southern India, and over the region covered by these winds the mean temperature has been very generally—and in the case of Upper India very largely—above the normal average. On the contrary, southerly winds bringing up much moisture have prevailed fairly steadily over Burma, Assam and Bengal. These winds have been accompanied with numerous thunderstorms and heavy rainfall with the result that the region affected by these winds has experienced a generally deficient temperature.

The following table gives temperature data for the week :

PROVINCE.	MAY 1897.							Mean variation of week.
	16th	17th	18th	19th	20th	21st	22nd	
	o	o	o	o	o	o	o	o
Burma	—5'2	—2'7	—0'6	+0'5	+1'7	+2'8	+2'1	—0'2
Bengal and Assam	+2'8	+4'0	+2'3	—1'8	—2'3	o	+0'6	+0'8
North-Western Provinces and Oudh	+4'8	+5'9	+8'2	+8'7	+6'6	+3'8	+4'2	+6'0
Punjab	+3'1	+5'1	+7'1	+6'1	+8'1	+7'0	+5'0	+5'9
Bombay	+2'1	+1'5	+2'0	+2'0	+1'8	+1'4	+1'6	+1'8
Central Provinces and Berar	+5'3	+4'9	+5'8	+4'4	+2'6	+2'0	+2'0	+3'9
Central India and Gujarat	+4'4	+4'9	+4'4	+2'8	+2'3	+2'0	+1'5	+3'2
Sind and Rajputana	+5'9	+7'6	+7'2	+4'8	+4'0	+3'7	+4'0	+5'3
Madras	+3'3	+3'9	+4'6	+2'8	+1'3	—0'1	+2'4	+2'6
Mean for whole of India	+3'0	+3'9	+4'6	+3'4	+2'9	+2'5	+2'6	+3'3

In Burma the mean was largely below the normal on the 16th, and this depression of temperature did not disappear till the 19th, when the mean went above the normal and so remained until the close of the week. On the contrary, in Bengal the first three days were warmer than usual, but when the storm rainfall spread from Burma into Bengal and Assam the abnormal heat suddenly gave way. In all other provinces of India, with the exception of Madras on the 21st, the mean temperature has been steadily excessive throughout the week. The abnormal excess has been greatest in Upper India, where, in the North-West Provinces, it amounted to 6°O , in the Punjab to 5°9 and in Sind and Rajputana to 5°3 . On the 18th, 19th and 20th, when the heat was greatest in Upper India, the following large variations were reported:—18th—Sirsa + 11°5 , Jeypore + 10°6 , Jhansi + 11°1 , Allahabad + 10°0 ; 19th—Sialkot + 11°2 , Roorkee + 12°4 and Bareilly + 10°6 ; 20th—Sialkot + 11°1 , Ludhiana + 12°0 and Roorkee + 10°2 .

The following are the highest maximum temperatures recorded on each day :

May 16th	.	.	.	.	.	117°·6	at	Jacobabad.
" 17th	.	.	.	.	.	121°·0	"	"
" 18th	.	.	.	.	.	120°·0	"	"
" 19th	.	.	.	.	.	117°·1	"	"
" 20th	.	.	.	.	.	118°·0	"	"
" 21st	.	.	.	.	.	118°·0	"	"
" 22nd	.	.	.	.	.	118°·5	"	"

Jacobabad is now steadily the hottest station in India.

Rain.—The conditions under which rain has occurred during the week under review have been approximately normal. There has been a steady flow of southerly winds across Burma into Assam and North Bengal. These winds have brought up much moisture, and the rainfall has been heavy and continuous over the regions affected by them. At Cherra Poonjee there has been an average fall of four inches per diem, which is a sign of a steady rain bearing current over the Eastern Peninsula and North-East India. In Ceylon and Southern India, on the contrary, there has been no sign of the advance of the monsoon current during the present week, and pressure is apparently high over the Arabian Sea at the present time. In consequence all the rainfall, which has occurred over Southern India, has accompanied slight local thunderstorms of no importance, and the fall over this area has been much less than the normal. In the Gangetic Plain and Upper India at this time there is no expectation of any rainfall, except that which falls during or after duststorms, and during the present week only scattered showers, generally of small amount, have been received. In the central parts of the Peninsula and of India as well as over Rajputana and North Bombay there has been actually or practically no rain.

The rainfall table at the close shows that rain in effective amounts, *i.e.*, of one-tenth of an inch or over was received in twenty-eight of the rainfall divisions. This number is slightly greater than that reported last week. The area over which the rainfall has been effective in amount includes the following divisions, *viz.*—all the Burma divisions, all the Assam divisions, all the Bengal divisions, except South Bihar, the Punjab Hills, Malabar, Madras (South-Central), Coorg, Mysore, Rajputana (East) and Central India (West), the East Coast (North, Central and South) and Madras (Central and South). Within the area covered by these rainfall divisions the amount of rain received ranges from 8·03 inches in the Assam Hills and 5 inches in Assam (Surma and Brahmaputra) to 0·10 inch in Rajputana (East) and Central India (West). In all other parts of the country any rain which has fallen has averaged less than one-tenth of an inch. In the great majority of cases the rainfall received has been less than the normal, but in Assam, in East, North and Central Bengal and in Ganjam the average actual rainfall has exceeded the normal fall. In Tenasserim and Lower Burma as well as in Malabar the deficiency has been considerable, but in all the other districts it has been small and unimportant.

The three concluding columns of the table exhibit the state of the seasonal rainfall, *i.e.*, from February 28th to May 22nd. The rainfall for the whole period has been in excess of the normal in Tenasserim, Lower Burma, Central Burma, Central Bengal, North Bengal, Orissa, Chota Nagpur, Bihar, the North Punjab, the east of the Central Provinces and the East Coast (North) ; it has been about normal in Arakan, the Assam (Hills), Assam (Brahmaputra), Deltaic Bengal, the North-West Provinces (East), the Central Punjab, the Punjab (Hills), the Punjab (West), Malabar, Madras (South-Central), Coorg, the Bombay Deccan, Sind, Baluchistan, the East Coast (Central) and Madras (South), while in all the remaining divisions it has been deficient. The largest cases of deficiency are in the Gangetic Plain, the south-east of the Punjab, the submontane district of the Punjab, the Konkan, the central parts of India [except the Central Provinces (East)] and North Bombay.

The following are the principal large totals recorded during the week under review :

Burma	Mindan (Thayetmyo)	5'47 inches
	Shwegu (Bhamo)	5'09 "
	Taungdaw (Kyaukse)	4'90 "
Assam	Cherra Poonjee	28'22 "
	Dhubri	14'19 "
Bengal	Feni (Noakhali)	5'38 "
	Serajgunj (Pubna)	5'44 "
	Dirhatta (Cooch Behar)	9'31 "
Malabar	Beltongody (Mangalore)	2'07 "
Madras	Perragram (Salem)	3'42 "
Mysore	Hunsur (Mysore)	5'25 "
Madras	Alamur (Godavery)	5'10 "
	Rayadrug (Bellary)	2'30 "
	Chittoor	2'28 "

SUPPLEMENT TO THE GAZETTE OF INDIA, MAY 29, 1897.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING MAY 22ND, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO MAY 22ND, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in Inches.	Average actual rainfall of season to date.	Average normal rainfall, February 28th to May 22nd.	Excess or de- fect of (seasonal) rainfall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA	1. Tenasserim	3'01	5'40	— 2'39	17'47	12'05	+ 45
	2. Lower Burma Deltaic	1'56	3'31	— 1'75	8'34	6'66	+ 25
	3. Central do.	1'45	1'50	— 0'05	8'66	3'39	+ 155
	4. Upper do.	1'76	?	?	3'95	?	?
	5. Arakan	2'43	2'44	— 0'01	8'54	7'86	+ 9
BENGAL AND ASSAM	6. Eastern Bengal	3'40	1'65	+ 1'75	10'28	12'98	— 21
	7. Assam Surma	5'92	4'57	+ 1'35	27'67	35'53	— 22
	8. Do. Hills	8'03	3'87	+ 4'16	25'41	24'83	+ 2
	9. Do. Brahmaputra	5'25	2'74	+ 2'51	18'25	18'78	— 3
	10. Deltaic Bengal	0'89	1'03	— 0'14	7'81	8'70	— 10
	11. Central do.	1'49	0'85	+ 0'64	7'46	5'45	+ 37
	12. North do.	3'20	1'68	+ 1'52	12'20	9'63	+ 27
	13. Bengal Hills	0'82	2'21	— 1'39	7'78	12'61	— 38
	14. Orissa	0'25	0'72	— 0'47	7'34	4'94	+ 49
	15. Chota Nagpur	0'15	0'52	— 0'37	3'76	3'02	+ 24
	16. South Bihar	0'06	0'25	— 0'19	1'91	1'47	+ 30
	17. North do.	0'35	0'49	— 0'14	4'17	3'09	+ 35
NORTH-WESTERN PROVINCES AND OUDDH.	18. N.-W. P. East	0	0'12	— 0'12	0'74	0'73	+ 1
	19. South Oudh	0'03	0'14	— 0'11	0'31	0'81	— 62
	20. North do.	0'05	0'21	— 0'16	0'94	1'20	— 22
	21. N.-W. P. Central	0	0'08	— 0'08	0'05	0'65	— 92
	22. Do. West	0'07	0'11	— 0'04	0'23	0'91	— 75
	23. Do. East Submontane	0'04	0'23	— 0'19	0'85	1'28	— 34
	24. Do. West do.	0'02	0'23	— 0'21	0'83	1'84	— 55
	25. Do. Hills	0'06	0'69	— 0'63	3'78	5'60	— 33
PUNJAB	26. South-East Punjab	0'03	0'15	— 0'12	0'25	1'13	— 78
	27. South do.	0'01	0'16	— 0'15	0'66	1'22	— 46
	28. Central do.	0	0'21	— 0'21	2'03	2'32	— 13
	29. Punjab Submontane	0'05	0'32	— 0'27	1'94	2'36	— 60
	30. Do. Hills	0'28	0'66	— 0'38	6'10	5'87	+ 4
	31. North Punjab	0'04	0'18	— 0'14	7'77	5'28	+ 47
	32. West do.	0	0'05	— 0'05	1'32	1'25	+ 6
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	0'48	1'84	— 1'36	6'17	7'13	— 13
	34. Madras South-Central	0'84	1'08	— 0'24	6'12	5'68	+ 8
	35. Coorg	0'74	1'30	— 0'56	3'08	6'77	— 6
	36. Mysore	0'43	0'74	— 0'31	2'36	3'44	— 31
	37. Konkan	0	0'14	— 0'14	0	0'57	— 100
	38. Bombay Deccan	0	0'30	— 0'30	1'43	1'68	— 15
	39. Hyderabad North . . . . .	...	...	...	...	...	...
	40. Khandesh	0	0'18	— 0'18	0'17	0'50	— 66
CENTRAL PROVINCES AND BERAR.	41. Berar	0	0'06	— 0'06	0'19	0'62	— 69
	42. Central Provinces West	0'03	0'04	— 0'01	0'58	0'76	— 24
	43. Do. do. Central	0'01	0'08	— 0'07	0'69	1'08	— 36
	44. Do. do. East	0	0'21	— 0'21	4'55	1'80	+ 153
BOMBAY (NORTH)	45. Gujarat	0	0'04	— 0'04	0	0'09	— 100
	46. Kathiawar	0	0'03	— 0'03	0	0'30	— 100
	47. Sind	0	0'03	— 0'03	0'34	0'39	— 13
	48. Baluchistan Hills	0	0'08	— 0'08	3'65	3'81	— 4
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	0	0'21	— 0'21	0'20	0'53	— 62
	50. Rajputana East, Central India West	0'10	0'23	— 0'13	0'12	0'61	— 80
	51. West Rajputana	0'09	0'22	— 0'13	0'32	0'68	— 53
MADRAS	52. East Coast North	1'04	0'69	+ 0'35	4'36	2'48	+ 76
	52-A. Do. do. (a)	1'15	0'73	+ 0'42	5'70	3'41	+ 67
	53. Hyderabad South	0	0'30	— 0'30	1'00	1'91	— 47
	54. Madras Central	0'31	0'50	— 0'19	1'35	1'77	— 24
	55. East Coast Central	0'70	0'63	+ 0'07	1'91	1'67	+ 14
	56. Do. South	0'25	0'71	— 0'46	2'33	2'90	— 29
	57. Madras South	0'12	0'51	— 0'39	5'11	4'36	+ 17

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DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 27th May, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 22nd May.*—Rainfall in excess in Vizagapatam and Godavari; deficient in the South and West Coast; elsewhere generally normal. The water-supply for drinking purposes is generally insufficient in affected areas, except in Vizagapatam; elsewhere it is generally sufficient, but is failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts to a limited extent. Standing crops are fair to good, but are withering in parts. Harvests yield a limited outturn; generally middling. Pasture *nil* in the Deccan, but forest reserves have been thrown open; generally sufficient in Vizagapatam and the extreme south; elsewhere it is growing scarce. Fodder is insufficient in the Deccan; available elsewhere, but is growing scarce in parts. Cattle are deteriorating in the Deccan, but elsewhere are generally good. Prices have risen in all groups, except in the Central districts and the West Coast. The numbers on relief are:—relief workers—76,192 men, 139,625 women, 54,671 children; total 270,488 in the Deccan and the Circars. Test-workers—1,213 men, 3,640 women, 1,059 children in Ganjam and Vizagapatam *plus* 500 unspecified in Bhadrachalam; total 6,412. Weavers—12,639 men, 8,668 women, 601 children; total 21,908 relieved at their own trade in the Deccan and Ganjam. Total relief workers 298,808. Kitchen inmates in the Deccan, Ganjam, and Vizagapatam: (dependants)—249 men, 480 women, 11,857 children; total 12,595. (Others)—1,457 men, 2,838 women, 7,320 children; total 11,615. Otherwise gratuitously relieved—5,567 men, 11,965 women, 12,990 children, 1,206 unspecified; total 31,728. Total on gratuitous relief 55,938. Grand total on Government relief 354,746. Also 902 fed in private kitchens under Government management in Vizagapatam. Prices by which wages are regulated are:—Ganjam and Bellary 11½, Kurnool 12, Bhadrachalam 12½, Cuddapah 13, and Anantapur and Vizagapatam 14 seers per rupee. Loans disbursed since commencement of distress Rs. 5,54,519.

Bombay.—*For week ending 24th May.*—Rain in one taluka of Shikarpur, in Hyderabad, Bijapur, Belgaum, and Dharwar. Harvesting of late crops is nearly completed, except in Hyderabad, Upper Sind Frontier, Thar and Parkar, and Nasik. Preparations for next season have commenced generally. Fodder is sufficient, except in the Deccan, Shikarpur, and in parts of Karachi, Baroda, and Kolaba. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Satara, Bijapur, and Belgaum; healthy elsewhere, except in parts of Shikarpur, Upper Sind Frontier, Thar and Parkar, and Kanara. Prices are rising in parts of Kolaba, Sholapur, and Bijapur; falling in parts of Surat; stationary in Thar and Parkar and in parts of Surat, Kolaba, Sholapur, and Bijapur. Prices in affected districts are:—Belgaum 10½, Bijapur 10, Sholapur 10½, Ahmednagar 9½, Poona 9½, Nasik 9, Satara 9½, Khandesh 8½, and Dharwar 11 seers per rupee. The average daily numbers on relief works, including dependants, were:—Bijapur 52,957, Sholapur 114,116, Ahmednagar 59,540, Poona 26,786, Nasik 26,208, Satara 11,392, Khandesh 22,686, and Belgaum 13,554. On test works:—Belgaum 594, Dharwar 655, Ratnagiri 275; total 328,765, of whom 261,908 are workers and 66,855 dependants. On gratuitous relief:—Bijapur 10,721, including 142 in poor-houses, Sholapur 8,340, including 68 in poor-houses, Ahmednagar 5,910, including 938 in poor-houses, Poona 6,652, Nasik 561, Satara 184, Belgaum 659, Dharwar 969; total 33,996. Total number on relief 362,759.

Bengal.—*For week ending 24th May.*—There was more or less rain in almost all districts during the week; the falls in the eastern districts being heavy. The rain has facilitated ploughing and sowing which are going on everywhere. More rain is still required in several districts. The prospects of sugarcane and indigo are generally good and the early rice and jute where sown are coming on

well. The harvesting of *boro* or spring rice is almost over. The water-supply is said to have generally improved, but is still deficient in parts. The price of rice shows but little change during the week. In the distressed districts the prices of the staple food-grain on which the famine wage is based are :—Nadia, common rice $7\frac{1}{2}$ seers ; Murshidabad, common rice $8\frac{1}{2}$ seers ; Khulna, common rice 9 seers ; Rajshahi, common rice 8 seers ; Pubna, rice 7 to $8\frac{1}{2}$ seers ; Shahabad, rice 8 seers and pea $10\frac{1}{2}$ seers ; Saran, barley $12\frac{5}{16}$ seers ; Champaran, common rice at Motihari $8\frac{1}{16}$ seers and Bettiah $7\frac{5}{16}$ seers and maize at Motihari $10\frac{1}{2}$ seers ; Muzaffarpur, indian-corn $9\frac{1}{2}$ seers and *rahar* (*Cajanus indicus*) $12\frac{1}{2}$ seers ; Darbhanga, common rice $7\frac{1}{2}$ seers and indian-corn 9 seers ; Bhagalpur, common rice 8 seers and *marua* (*Eleusine coracana*) 13 seers ; Sonthal Parganas, rice at Jamtara $7\frac{1}{2}$ to 8 seers ; Puri, common rice 10 to 12 seers ; Hazaribagh, rice 6 to $7\frac{1}{2}$ seers ; Palamau rice 9 seers ; and Manbhum, common rice $7\frac{1}{2}$ to 8 seers per rupee. The numbers on relief on Saturday, the 22nd May, were :—Bankura 1,242, Nadia 92,987, Murshidabad 4,574, Khulna 10,373, Rajshahi 687, Pubna 820, Patna 147, Shahabad 32,981, Saran 81,511, Champaran 183,093, Muzaffarpur 127,501, Darbhanga 225,065, Bhagalpur 26,761, Sonthal Parganas 4,069, Puri 3,398, Hazaribagh 7,128, Palamau 5,037, Manbhum 14,085 ; total 821,459 against 782,088 in the preceding week. This total is distributed as follows :—relief workers—men 170,075, women 155,327, children 58,567 ; total 383,969. Dependants—men 1,509, women 566, children 35,605 ; total 35,680. Relieved in poor-houses—men 1,102, women 832, children 940 ; total 2,874. Otherwise relieved—men 63,747, women 201,244, children 122,373 ; total 387,364. Test-workers—men 7,197, women 3,158, children 1,217 ; total 11,572. Private relief : relief workers, Darbhanga Raj—in Darbhanga and Muzaffarpur—men 10,253, women 5,370, children 1,189 ; total 16,812. Hatwa—men 1,408, women 2,263, children 1,605 ; total 5,277. Sonthal Parganas—men 894, women 665, children 79 ; total 1,638. Gratuitous relief—Darbhanga Raj—in Darbhanga and Muzaffarpur—men 2,900, women 8,793, children 8,882 ; total 20,575. Saran—Hatwa—men 123, women 171, children 1,132 ; total 1,426. Manjha—men 168, women 34, children 12 ; total 214. Koildwa—men 36, women 104, children 14 ; total 154. Hazaribagh—Giridih—men 205, women 118, children 68 ; total 391. Total on private relief 46,487.

North-Western Provinces and Oudh.—For week ending 26th May.—

Light rain fell in some districts during the week ; in Agra, Saharanpur, Aligarh, Lucknow, Gonda, and Bara Banki over half an inch was recorded. Threshing and winnowing are practically completed. Preparations for the autumn crop are in progress. Irrigation of cane and extra crops continues. Extra crops are doing well. The numbers in receipt of relief on Saturday, the 22nd May, in eighteen districts officially recognised as distressed were as follows :—Agra 25,620, Etawah 4,781, Cawnpore 12,384, Fatehpur 15,220, Banda 242,390 (incomplete), Hamirpur 120,575, Allahabad 323,794, Jhansi 90,468, Jalaun 116,605, Mirzapur 56,989, Family domains, Maharajah of Benares, 14,679, Jaunpur 43,381, Gorakhpur 26,275, Azamgarh 15,839, Lucknow 56,642, Unao 37,881, Rae Bareilly 35,111, Sitapur 5,648, Hardoi 150,521 ; total 1,394,803. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation :—employed on relief works—897,612 ; relieved as dependants—173,599 ; relieved in poor-houses—25,737 ; relieved under other provisions of the Code, including 22,746 from Charitable Relief Fund, 297,855 ; total 1,394,803. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows :—relieved on test works—18,066 ; relieved in poor-houses—4,438 ; relieved under other provisions of the Famine Code, including 8,520 from Charitable Relief Fund, 37,204 ; total 59,708. The grand total in receipt of relief on the last day of the week was therefore 1,454,511. Supplies are generally sufficient. Fodder is scarce and dear in places. Water is somewhat short in parts of Allahabad, Banda, and Hamirpur. Prices still show a tendency to rise in most districts. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{8}$ to 13 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund do not represent the full operations of the fund, but merely those persons not also relieved by Government who received assistance from the fund through official agency.

Punjab.—*For week ending 24th May.*—Rain has fallen all over the Delhi Division averaging from $\frac{1}{2}$ to $1\frac{1}{10}$ inches; it has also fallen about $\frac{1}{2}$ inch in parts of Sialkot and averaging about $\frac{1}{2}$ inch in Rawal Pindi. Harvesting of the spring crops is going on. Ploughings for autumn crops are in progress. Sugarcane, cotton, indigo, and great millet are being sown. Rice sowings have commenced in Peshawar. Tobacco is being cut in Gurgaon. Extra spring crops on irrigated lands are generally in good condition. Outturn of spring crops is reported good to average on irrigated and below average or poor on unirrigated and dry lands. Insufficiency of water is still reported from Umballa. Sugarcane has been slightly benefited by the recent rain in this district. Locusts appeared in parts of Rawal Pindi and Dera Ismail Khan and deposited eggs which are being destroyed. Extra spring crops have more or less been damaged by hail in parts of Gurgaon, Karnal, and Umballa; they are also being damaged by beetles in parts of Dera Ismail Khan. Cattle are still in poor condition, but they are improving in some districts. Sixty cattle died from hunger in Rohtak. Scarcity of fodder is still prevalent throughout the Province, except on canal irrigated tracts. New straw is now available. The average number of relief workers, dependants, etc., was as follows:—Relief workers—25,261 men, 24,691 women, 12,157 children; Dependants—195 men, 285 women, 14,329 children; Relieved in poor-houses—1,250 men, 1,464 women, 798 children; Otherwise relieved—3,108 men, 5,280 women, 3,604 children; Test-workers—39 men, 22 women, 14 children. The total number of relief workers, etc., in the Punjab was 92,497 against 89,470 last week; of these 64,000 were in Hissar only. Prices are generally still high, the tendency is to rise in most districts; a fall in prices is only reported from Amritsar; the figures are unchanged in nine districts. Owing to the demand for seed the prices of autumn grains are still high and are rising; wheat is selling from $10\frac{1}{2}$ to $13\frac{3}{4}$, great millet 9 to $10\frac{1}{2}$, gram $10\frac{1}{2}$ to $12\frac{3}{4}$, barley 12 to 14, bulrush millet $12\frac{1}{2}$, maize 7 to 13, and rice 6 to 7 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Rohtak, gram 10 and barley 14; Delhi, wheat $10\frac{1}{2}$; Karnal, wheat flour $9\frac{1}{2}$ and barley flour 12; Umballa, maize 11; Ferozepore, gram and barley $11\frac{1}{2}$; Lahore, indian-corn $10\frac{1}{2}$; and Gujrat, wheat flour $11\frac{3}{4}$ seers per rupee.

• **Central Provinces.**—*For week ending 24th May.*—Weather very hot and unsettled with passing clouds, occasional high winds and duststorms. There have been slight sprinklings of rain in four districts. Preparations of land for summer sowings are still in progress. Scarcity of fodder and water is being felt in parts of eleven districts. Prices are fluctuating slightly with a tendency to rise in the northern districts. The numbers on relief works have increased by 17,000 to which twelve districts have contributed; the largest increase is in Narsinghpur. The decline in Jubbulpore is due to introduction of piece work system. The total number on gratuitous relief has risen by 12,000, the largest increases occurring in Saugor, Damoh, and Bilaspur. The number employed on private works has advanced by 20,000; large increases in Bilaspur and Chanda being partly counterbalanced by decreases in Saugor, Damoh, and Nagpur. The numbers on relief works were—Saugor 35,909, Damoh 33,180, Jubbulpore 54,174, Mandla 22,299, Seoni 12,916, Narsinghpur 37,251, Hoshangabad 59,339, Nimar 328, Betul 15,911, Chhindwara 11,617, Wardha 7,076, Nagpur 13,628, Chanda 542, Bhandara 25,852, Balaghat 48,185, Raipur 75,665, Bilaspur 34,408, and Sambalpur 956; total 489,236. Numbers on gratuitous relief—Saugor 18,528, Damoh 18,010, Jubbulpore 31,853, Mandla 8,314, Seoni 4,251, Narsinghpur 8,280, Hoshangabad 11,293, Nimar 534, Betul 5,100, Chhindwara 3,601, Wardha 39, Nagpur 5,222, Bhandara 5,885, Balaghat 21,679, Raipur 23,913, Bilaspur 30,492, and Sambalpur 346; total 197,340. Total number on relief 686,576. There were also 209,000 persons employed on railway and other private works. Details of relief workers—men 149,111, women 217,096, and children 123,029. Dependants—men 3,108, women 5,263, and children 80,358 with 2,437 unclassified. Poor-houses—men 6,396, women 6,922, and children 9,504. Otherwise relieved—men 11,952, women 21,895, and children 23,122 with 26,383 unclassified. Wage prices—Chanda $11\frac{1}{2}$, Jubbulpore $10\frac{1}{2}$, Bilaspur and Sambalpur 10, Seoni, Wardha, and Raipur $9\frac{1}{2}$, Nagpur $9\frac{1}{4}$, Damoh, Narsinghpur, and Chhindwara 9, Nimar $8\frac{3}{4}$, Saugor and Hoshangabad $8\frac{1}{2}$, Mandla, Betul, and Bhandara 8, and Balaghat $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 22nd May.*—In Lower Burma ploughing has now commenced in Pegu, Thongwa, Myaungmya, and Tavoy. In Upper Burma reaping of dry weather paddy continues in several districts and has been completed in Sagaing and Kyaukse. Good or fair rain has fallen in all districts during the week, and ploughing for early wet weather crops is in general progress in Meiktila, Yamethin, Myingan, and Magwe. Sowing of sesamum has commenced in Kyaukse. Ploughing for the main wet weather paddy crop has commenced in parts of the district. The price of paddy has risen considerably in Rangoon and in Mandalay; else-

Myingyan 9,213. On gratuitous relief—Meiktila 635, Myingyan 2,039, Yamethin 376. Total number on relief 16,849. Price of rice—Meiktila 8 seers 12 chittacks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 25th May.*—Weather seasonable. Ploughing for late rice and planting of sugarcane continue. Early rice promises well. Condition of tea improved in Cachar, elsewhere generally good. Prices—common rice—Silchar 7, Sylhet 8½, Gauhati 7½, Tezpur 8½, and Sibsagar 8 seers per rupee.

Mysore and Coorg.—*For week ending 24th May.*—**MYSORE.**—Rain 1 inch 55 cents in Civil and Military station and good rain in parts. Standing crops are in good condition. Prices have risen in Tumkur and Mysore; fallen in Kolar district. *Ragi (Eleusine coracana)* has been sown in parts of Hassan and paddy in Shimoga.

COORG.—Rainfall 1 inch 34 cents. The rain has been favourable for coffee. Prices of food-grains are normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 24th May.*—**BERAR.**—Weather warm and cloudy. Preparation of land for next monsoon crop continues. Fodder and water-supply are insufficient. Prices of food-grains are fluctuating. The number of persons employed on relief works are—Akola 7,820, Amraoti 4,148, Basim 8,340, Buldana 2,223, Ellichpur 2,429, and Wun 569. Persons afforded gratuitous relief—Akola 1,231, Amraoti 1,040, Basim 3,207. Occupants of poor houses—Akola 465 and Amraoti 644. Total number on relief 32,116. Prices—*jowar*—Akola 11, Amraoti 11, Basim 11, Buldana 11, Ellichpur 9, and Wun 12 seers per rupee.

HYDERABAD.—Rainfall during week 9 cents. Fields are under preparation for monsoon crops. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulbarga, Raichur, Lingsagar, and Naldrug 27,065. Price—9¼ seers per rupee in Bir, 9½ in Raichur and Naldrug, 10 in Lingsagar and 10½ in Gulbarga. 235 persons on gratuitous relief in Shorapur and 1,175 children in Bir. Total number on relief 28,475. Prices—wheat 6½, coarse rice 7½, and *jowari* 12¼ seers per current sicca rupee.

Central India.—*For week ending 24th May.*—Slight rain fell in Gwalior and Bundelkhand and showers in parts of Malwa. Winter crop operations have been completed in Gwalior, Baghelkhand, and Malwa and are in progress in Bundelkhand. Hot weather crop operations have been started in Bhopal and Bhopawar. Outturn of winter crop estimated to be below average in most of the agencies. Agricultural stock are fair in Bhopal and two districts of Gwalior; good in Baghelkhand and Malwa; indifferent in Bundelkhand and some districts of Gwalior. Pasturage is fair in Bhopal; good in Baghelkhand and Malwa; indifferent in Bundelkhand and some districts of Gwalior; failing in parts of Bhopawar; and bad in the remaining districts of Gwalior. Prices are above normal in Malwa and Bhopawar; steady elsewhere. The number of persons employed on famine relief works were—40,004 in Gwalior, 59,939 in Bundelkhand, and 66,661 in Baghelkhand. On gratuitous relief—13,050 in Gwalior, 7,700 in Bundelkhand, and 3,972 in Baghelkhand. Total number on relief 191,326. Prices—10 to 10½ in Gwalior, 9½ to 11½ in Bundelkhand, and 9½ seers per rupee in Baghelkhand.

Rajputana.—*For week ending 26th May.*—Rainfall above $\frac{1}{2}$ inch in Jeypore, 48 cents in Kotah, and a few cents in Deoli, Bundi, Ajmere, Kishengarh, Karauli, Dholepore, and Ulwar. Land being prepared for autumn crops in Meywar. Standing crops are good in Meywar and Jhallawar; fair in Pertabgarh. Harvest good in Marwar and Jhallawar, and average in Ajmere. Agricultural stock lean in Bhurtpore and generally good elsewhere. Pasturage or fodder scarce in some tehsils of Jeypore; failing in Dholepore and Bhurtpore; sufficient elsewhere. Prices are high in Haraoti; rising in Pertabgarh, Jeypore, Kishengarh, and Bhurtpore; fluctuating in Meywar, Jhallawar, Bikanir, and Jaisalmer; slightly falling in Ajmere; steady elsewhere. The number of persons on relief works was—Marwar 4,549, Dholepore 1,874 and on ordinary works 2,423, Bikanir 7,525, Jaisalmer 1,246. Gratuitous relief—Marwar 1,267, Tonk 1,837, Chabra 62, Deoli 8, Bhurtpore 347, Bikanir 3,863, Jaisalmer 257. Total number on relief 22,835. Prices—Marwar $9\frac{1}{2}$, Tonk 11, Deoli 13, Dholepore $11\frac{1}{4}$, Bhurtpore 13, Bikanir $9\frac{3}{4}$ and $8\frac{1}{2}$, and Jaisalmer $8\frac{3}{8}$ seers per rupee.

Kashmir.—*For week ending 25th May.*—Rain has fallen. Standing crops are in good condition. Prices continue normal. Price—22 seers per rupee.

JAMMU PROVINCE.—Report not received.

Nepal.—*For week ending 22nd May.*—Rainfall 62 cents. Days sultry, nights stormy. Wheat is being harvested and indian-corn being sown. Price— $8\frac{1}{4}$ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras	240,222	58,924	299,146	276,900	77,846	354,746	+ 55,600
Bombay . .	343,513	33,049	376,562	328,763	33,996	362,759	—13,803
Bengal . .	420,236	361,852		431,221	390,238	821,459	+ 39,371
North-Western Provinces and Oudh . .	1,035,831	368,485		1,089,277	365,234*	1,454,511†	
Punjab . .	74,822	14,648	89,470	76,993	15,504	92,497	
Central Provinces	462,922	186,222	649,144	489,236	197,340	686,576	
Burma . .	11,628	2,950	14,578	12,999	3,850	16,849	
Berar . .	22,345	4,557	26,902	25,529	6,587	32,116	
Hyderabad . .	27,237	235	27,472	27,065	1,410	28,475	
Central India . .	152,790	24,083	176,873	166,604	24,722	191,326	
Rajputana . .	14,985	7,530	22,515	15,194	7,641	22,835	
TOTAL . .	2,806,581	1,062,535	3,869,116	2,939,781	1,124,368	4,064,149	

* Inclusive of 31,266 relieved from the Indian Charitable Relief Fund. .

† Figures incomplete for one district.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Weather Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns as gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
Madras.												
Cuddapah	27,617	9,079	36,696	33,349	9,856	43,205	39,411	9,697	49,308	43,375	10,386	53,761
Kurnool	50,399	3,094	53,493	59,805	3,765	63,570	69,800	4,058	73,858	65,372	4,776	70,148
Bellary	66,510	2,022	68,532	71,275	3,886	75,161	79,317	4,937	84,254	82,695	8,067	90,762
Anantapur	14,744	547	15,291	19,171	988	20,159	23,093	1,154	24,247	24,474	1,375	25,849
Ganjam	1,395	5,970	7,365	5,637	10,625	16,262	3,430	14,035	17,465	6,350	19,993	26,343
Vizagapatam	10,965	721	11,686	12,438	855	13,293	15,210	964	16,174	16,922	1,154	18,076
Godavari . . . . .	...	...	...	...	...	...	...	...	...	392	121	513
TOTAL MADRAS	171,629	(*)21,453	193,082	201,675	(*)29,975	231,650	230,261	(*)35,045	265,306	239,589	(*)45,872	285,461
Bombay.												
Bijapur	70,517	9,034	79,551	69,547	9,687	79,234	68,488	9,333	77,821	60,088	10,344	70,432
Sholapur	123,774	8,717	132,491	123,668	8,271	131,939	121,104	9,009	130,113	117,159	8,759	125,918
Ahmednagar	86,903	4,981	91,884	67,112	5,175	72,287	60,644	5,512	66,156	63,936	5,717	69,653
Poona	20,608	4,838	25,446	22,722	5,787	28,509	23,596	5,659	29,255	25,971	6,150	32,121
Nasik	31,434	186	31,620	26,218	199	26,417	26,411	194	26,605	27,228	351	27,579
Satara	25,104	46	25,150	23,234	87	23,321	17,099	141	17,240	12,726	163	12,889
Khandesh	36,672	...	36,672	28,274	...	28,274	24,570	...	24,570	23,712	...	23,712
Belgaum	11,229	526	11,755	12,039	517	12,556	13,527	568	14,095	14,558	553	15,111
Dharwar	277	978	1,255	273	893	1,166	205	799	1,004	434	824	1,228
Ratnagiri	484	...	484	115	...	115	140	...	140	138	...	138
TOTAL BOMBAY	407,062	29,306	436,368	373,202	30,616	403,818	355,784	31,215	386,999	344,949	32,861	379,810
Bengal.												
Champaran	89,897	56,907	146,804	78,068	61,011	139,079	83,831	64,565	148,396	104,922	69,231	174,153
Shahabad	9,737	22,064	31,801	8,921	21,937	30,858	9,745	21,362	31,107	9,579	21,362	30,941
Nadia	25,906	26,527	52,433	29,046	20,085	49,131	24,878	16,214	41,092	27,876	62,393	90,269
Patna . . . . .	...	126	126	...	121	121	...	126	126	...	136	136
Khulna	3,921	5,204	9,125	3,764	5,360	9,124	4,634	6,613	11,247	4,667	6,603	11,250
Baran	24,312	43,936	68,248	24,776	48,833	73,609	25,041	51,500	76,541	22,684	55,350	78,034
Darbhanga	150,936	60,224	211,160	140,665	66,597	207,262	159,984	73,806	233,790	144,658	69,175	213,833
Muzaffarpur	59,115	51,501	110,616	58,811	55,141	113,952	56,838	55,038	111,876	61,953	66,933	128,886
Itanabahi	1,000	...	1,000	781	...	781	655	...	655	616	...	616
Bhagalpur	19,710	2,791	22,501	22,046	2,815	24,861	22,809	2,815	25,624	22,113	2,737	24,850
Palamau	2,802	2,331	5,133	2,839	1,989	4,828	3,119	1,958	5,077	2,814	2,095	4,909
Manbhum	3,410	4,910	8,320	3,899	5,932	9,831	4,075	6,349	10,424	4,456	7,409	11,865
Pabna	448	...	448	492	...	492	442	...	442	546	...	546
Murshidabad	2,393	...	2,393	3,517	...	3,517	3,738	1,444	5,182	3,613	4,327	7,940
Hazaribagh	2,227	1,868	4,095	3,408	2,160	5,568	2,224	2,323	4,547	3,100	3,487	6,587
Puri	2,883	184	3,067	3,225	182	3,407	3,712	251	3,963	3,332	...	3,332
Sonthal Parganas	2,147	159	2,306	2,290	221	2,511	2,354	289	2,643	3,309	561	3,870
TOTAL BENGAL	400,744	378,421	779,165	386,548	292,424	678,972	408,079	307,653	715,732	420,236	361,862	782,100
North-Western Provinces and Oudh.												
Agra	13,425	7,752	21,177	16,037	7,492	23,529	16,679	7,510	24,189	14,730	7,416	22,146
Etawah	1,522	2,725	4,247	1,770	2,893	4,663	1,634	2,975	4,609	1,595	3,015	4,610
Banda	165,489	29,985	195,474	185,624	35,129	220,753	193,883	32,368	226,251	225,137	40,207	265,344
Cawnpur	1,196	9,487	10,683	1,385	8,696	10,081	1,811	9,795	11,606	1,986	9,659	11,645
Hamirpur	85,886	20,416	106,302	91,778	22,235	114,013	88,247	22,009	110,256	95,835	22,455	118,290
Allahabad	198,826	44,206	243,032	228,833	45,884	274,717	249,292	47,170	296,462	258,244	48,504	306,748
Jhansi	49,195	17,995	67,190	54,523	17,980	72,503	54,970	17,859	72,829	60,006	19,467	79,473
Jalaun	107,472	25,648	133,120	108,973	28,121	138,094	93,988	19,997	113,985	89,510	18,472	107,982
Jaunpur	14,720	14,448	29,168	13,899	16,169	30,068	17,516	17,997	35,513	20,550	19,375	39,925
Gorakhpur	11,630	11,136	22,766	16,491	11,514	28,005	17,782	10,942	28,724	15,899	11,353	27,252
Lucknow	20,958	24,177	45,135	25,227	24,315	49,542	31,285	26,506	57,791	30,132	26,500	56,632
Unao	5,910	11,400	17,310	9,398	15,545	24,943	17,117	14,768	31,885	19,690	15,204	34,894
Rai Bareilly	12,608	11,932	24,540	16,043	12,230	28,273	21,777	13,565	35,342	21,702	12,093	33,795
Sitapur	228	3,999	4,227	366	3,995	4,361	297	4,110	4,407	641	3,391	4,032
Hardoi	102,863	31,479	134,342	104,664	32,422	137,086	101,800	33,759	135,559	105,096	39,305	144,401
Rae Bareilly	507	937	1,444	868	728	1,594	719	1,068	1,787	841	1,163	1,944
Mirzapur	31,635	17,987	49,622	37,891	17,580	55,471	32,889	15,127	48,016	36,132	17,930	54,062

(*) Includes 12,007 weavers relieved at their own trade.

(*) Includes 12,007 weavers relieved at their own trade.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
18	Bijnor . . . . .	...	1,146	1,146	...	718	718	53	1,037	1,090	87	1,107
19	Moradabad . . . . .	...	2,506	2,506	...	2,657	2,657	122	2,693	2,815	131	2,596
20	Bareilly . . . . .	...	2,118	2,118	...	2,008	2,008	...	1,816	1,816	...	1,869
21	Muttra	893	3,623	4,516	1,441	3,569	5,010	2,312	3,241	5,553	2,611	3,197	
22	Etah . . . . .	...	246	246	...	596	596	...	955	955	11	1,602
23	Mainpuri . . . . .	...	59	59	...	33	33	...	106	106	...	299
24	Faruknabad	52	1,512	1,564	54	2,829	2,883	49	3,126	3,175	112	2,539	
25	Budaun . . . . .	...	1,788	1,788	...	1,425	1,425	71	1,386	1,457	100	1,488
26	Shahjahanpur	144	3,687	3,831	303	3,828	4,131	253	2,984	3,237	341	2,974	
27	Pilibhit	389	2,359	2,748	375	2,665	3,040	549	2,635	3,184	687	2,630	
28	Kheri . . . . .	...	...	...	...	...	...	...	...	...	256	...
29	Sultanpur	1,044	974	2,018	1,273	1,158	2,431	1,397	1,031	2,428	2,389	1,084	
30	Pertabgarh	123	2,175	2,298	397	2,089	2,486	1,160	2,396	3,556	2,116	2,437	
31	Fyzabad	98	2,584	2,682	30	2,802	2,832	15	2,554	2,569	...	3,116	
32	Katehpur	5,231	7,729	12,960	6,521	7,928	14,449	6,776	6,739	13,515	7,652	7,159	
33	Azamgarh	6,956	2,927	9,883	7,002	3,387	10,389	8,741	3,613	12,354	7,682	4,329	
34	Benares . . . . .	...	10,559	10,559	...	10,498	10,498	...	10,568	10,568	...	10,779
35	Almora	277	271	548	435	266	701	1,026	257	1,283	1,267	262	
36	Basti	1,982	1,094	3,076	2,279	1,027	3,306	2,532	1,136	3,668	3,337	1,088	
TOTAL FOR N.-W. P. & O.		841,259	331,666	1,172,925	934,896	352,309	1,287,195	965,372	345,798	1,311,170	1,026,505	*366,663 †	
Punjab.													
1	Hissar	51,989	7,599	59,588	56,340	7,892	64,232	55,336	8,340	63,676	54,780	8,761	
2	Rohtak	5,645	2,221	7,866	6,397	2,141	8,538	6,107	2,060	8,167	7,726	2,194	
3	Gurgaon	718	156	874	461	51	517	...	...	...	...	...
4	Delhi	625	723	1,351	1,045	536	1,581	871	699	1,570	995	743	
5	Karnal	3,552	2,190	5,742	4,324	1,518	5,872	6,037	3,928	9,965	6,308	1,303	
6	Umballa	949	181	1,130	1,186	203	1,389	830	286	1,116	676	1,119	
7	Ferozpur	154	...	159	73	...	73	125	...	125	175	...	
8	Multan	7	...	7	...	...	...	...	...	...	...	...
9	Lahore	245	...	245	91	...	91	44	...	44	50	...	
10	Gujrat	4	2	6	5,041	539	5,580	5,549	540	6,089	4,112	528	
11	Rawalpindi	5,375	1,171	6,546	66	...	66	37	...	37	...	...
12	Ludhiana . . . . .	...	...	...	23	9	32	25	12	37	...	...
TOTAL PUNJAB		69,228	14,246	83,474	75,047	12,924	87,971	74,961	15,865	90,826	74,822	14,648	
Central Provinces.													
1	Saugor	29,613	12,836	42,449	34,817	13,534	48,351	33,577	13,716	47,293	35,580	14,853	
2	Damoh	28,634	8,917	37,551	35,084	8,658	43,742	33,980	9,929	43,909	35,270	11,682	
3	Jabalpur	74,250	21,978	96,228	73,134	39,042	112,176	73,843	22,778	96,621	71,028	22,488	
4	Masulpur	26,927	1,414	28,341	28,255	2,388	30,643	28,601	2,605	31,206	26,247	2,851	
5	Seoni	12,125	1,133	13,258	14,145	884	15,029	13,953	3,490	17,443	11,884	1,694	
6	Nar	25,722	2,325	28,047	21,615	2,534	24,149	26,186	2,695	28,881	35,457	2,801	
7	Hoshangabad	47,113	830	47,943	52,428	868	53,296	63,156	800	63,956	66,413	796	
8	Indore	177	329	506	170	309	479	155	513	668	400	519	
9	Ujjain	9,336	1,680	11,016	10,622	1,530	12,152	12,021	1,711	14,332	15,242	1,931	
10	Dewara	11,021	1,877	12,898	12,410	1,910	14,320	13,319	2,078	15,397	15,273	2,098	
11	Agpur	10,726	811	11,537	11,275	945	12,220	8,992	3,403	12,395	14,581	805	
12	Chanda	304	...	304	482	...	482	544	...	544	475	...	
13	Bhandara	13,024	1,682	14,706	15,854	2,302	18,156	20,385	1,960	22,345	25,831	1,782	
14	Balaghat	41,220	6,875	48,095	46,736	6,344	53,080	52,511	9,039	61,550	58,694	9,260	
15	Raipur	68,567	4,662	73,229	82,713	5,415	88,128	88,109	6,508	94,617	93,325	7,453	
16	Bilaspur	32,195	7,658	39,853	36,264	13,679	49,943	32,018	15,277	47,295	35,290	20,607	
17	Sambalpur . . . . .	...	...	...	1,683	379	2,062	2,192	472	2,664	1,167	331
18	Wardha . . . . .	...	...	...	3,555	...	3,555	6,880	...	6,880	8,459	...
TOTAL CENTRAL PROV- INCES		430,964	74,434	505,398	481,242	100,721	581,963	511,012	96,973	607,985	549,616	101,960	
Burma.													
1	Meiktila	4,284	625	4,889	3,516	549	4,065	2,909	537	3,446	2,775	537	
2	Myingyan	10,296	257	10,553	9,804	2,483	12,287	9,013	2,709	11,722	8,853	2,042	
3	Yamethin . . . . .	...	363	363	...	376	376	...	370	370	...	371
TOTAL BURMA		14,580	1,245	15,805	13,320	3,408	16,728	11,922	3,616	15,538	11,628	2,950	

SUPPLEMENT TO THE GAZETTE OF INDIA, MAY 29, 1897.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 1ST MAY 1897.			FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.			T
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	
<i>Berar.</i>													
Akola	10,423	1,230	11,653	9,118	1,073	10,191	9,241	1,070	10,311	7,605	1,058	8,663	
Basim	2,165	775	2,940	4,252	1,142	5,394	3,312	1,254	4,566	4,844	1,682	6,526	
Ellichpur	1,914	...	1,914	1,826	680	2,506	1,975	...	1,975	2,079	...	2,079	
Amraoti	(Not reported.)	...	...	2,571	...	2,571	4,700	1,422	6,122	4,533	...	4,533	
Buldana	2,353	...	2,353	2,028	...	2,028	2,706	...	2,706	2,457	...	2,457	
Wun	1,337	...	1,337	470	...	470	622	...	622	827	...	827	
TOTAL BERAR	18,202	2,005	20,207	20,265	2,895	23,160	22,556	3,746	26,302	22,345	4,557	26,897	
<i>Hyderabad.</i>													
Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Naldurg	18,744	...	*18,744	23,844	...	*23,844	17,954	...	*17,954	27,237	...	27,237	
Gulbarga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar . . . . .	...	190	190	...	219	219	...	234	234	...	235	235	
Bir . . . . .	...	1,863	1,863	...	2,780	2,780	...	400	400	...	...	...
TOTAL HYDERABAD	18,744	2,053	20,797	23,844	2,999	26,844	17,954	634	18,588	27,237	235	27,472	
<i>Central India.</i>													
Bundelkhand	39,669	8,747	48,416	46,637	9,014	55,651	47,514	7,994	55,508	50,699	8,015	58,714	
Baghelkhand	59,288	3,422	62,710	59,683	3,448	63,131	60,371	3,664	64,035	64,087	3,598	67,685	
Gwalior	26,985	10,003	36,988	25,698	5,116	30,814	28,449	12,154	40,603	38,004	12,470	50,474	
TOTAL CENTRAL INDIA	125,942	22,172	148,114	132,018	17,578	149,596	136,334	23,812	160,146	152,790	24,083	176,873	
<i>Rajputana.</i>													
1 Marwar	3,983	1,147	5,130	4,064	1,240	5,304	4,590	1,222	5,812	4,157	1,251	5,408	
2 Dholpur	1,665	...	1,665	1,799	...	1,799	1,511	...	1,511	1,631	...	1,631	
3 Bikanir	10,542	3,880	14,422	7,721	3,452	11,173	7,969	3,537	11,506	8,043	3,790	15,293	
4 Jaisalmir	801	155	956	962	178	1,140	912	155	1,067	1,154	185	1,339	
5 Bhurtpur . . . . .	...	380	380	...	360	360	...	356	356	...	399	399	
6 Tonk . . . . .	...	1,906	1,906	...	1,906	1,906	...	1,095	1,095	...	1,987	1,987	
7 Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	8	8	
TOTAL RAJPUTANA	16,991	7,476	24,467	14,546	7,144	21,690	14,982	6,373	21,355	14,985	7,530	22,515	
GRAND TOTAL FOR ALL PROVINCES	2,515,315	784,457	3,299,772	2,656,593	852,993	3,509,586	2,749,217	870,730	3,619,947	2,884,702	962,611	3,847,313	

* Includes Gulbarga, Raichur, Naldurg, Lingsagar and Bir.

† Exclusive of 2,656 on ordinary work.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures here actually show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

Dated 29th May 1897.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

*Statement of the Quantity in (hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and viz
1897 to 31st March 1897, compared with the correspondi*

Articles and whence exported.	IMPORTS IN MARCH.											
	Calcutta.			City of Bombay.			Karachi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
COTTON												
<i>By Rail and River—</i>												
Bengal	4,061	6,676	10,122	...	...	...	...	...	...	4,061	6,676	10,122
N.-W. P. & Oudh	28,861	24,189	45,881	29,827	30,542	45,161	...	...	...	58,688	54,731	91,511
Panjab	10,025	1,909	10,541	5,734	4,630	12,040	20,479	49,575	60,197	30,238	56,114	83,616
Cent. Provs.	2,475	1,356	1,574	22,287	28,477	33,037	...	...	...	24,762	29,773	34,616
Bombay . . . . .	...	...	...	264,445	400,357	292,116	...	...	...	264,445	400,357	292,116
Sind . . . . .	...	...	...	...	...	...	29,431	30,613	25,000	29,431	30,613	25,000
Madras . . . . .	...	...	...	358	109	171	...	...	...	358	109	171
Berar	3,012	7,218	5,606	147,467	126,514	153,671	...	...	...	150,479	133,732	159,216
Assam	2,455	1,201	4,674	...	...	...	...	...	...	2,455	1,201	4,674
Raj. & C. I.	12,545	1,463	5,044	129,428	72,011	127,855	...	...	...	141,073	73,474	132,816
Nizam's Terr. . . . .	...	...	...	11	...	...	...	...	...	11	...	...
Mysore . . . . .	...	...	...	57	45	...	...	...	...	57	45	...
TOTAL	63,434	44,012	83,412	599,614	662,625	664,951	49,910	80,188	85,197	712,958	786,825	833,516
<i>By Sea—</i>												
Bengal	*	2,362	2,666	*	...	...	*	...	...	*	2,362	2,666
Bombay	*	5,101	3,390	*	14,184	8,068	*	...	...	*	10,285	11,400
Sind . . . . .	*	...	...	*	28,582	19,176	*	...	...	*	28,582	19,176
Madras	*	18	...	*	631	...	*	...	...	*	649	...
Burma	*	1,196	830	*	601	...	*	...	...	*	1,797	830
Non-Br. Ports in India . . . . .	*	...	...	*	275,728	153,748	*	...	...	*	273,728	153,748
Foreign countries	*	934	269	*	10,602	2,880	*	...	...	*	11,626	3,111
TOTAL	*	9,611	7,155	*	328,418	183,772	*	...	...	*	338,029	190,616
TOTAL OF IMPORTS	63,434	53,623	90,567	599,614	991,043	848,723	49,910	80,188	85,197	712,958	1,124,854	1,024,132
WHEAT												
<i>By Rail and River—</i>												
Bengal	3,242	24,917	21,742	...	...	...	...	...	...	3,242	24,917	21,742
N.-W. P. & Oudh	147,831	103,971	21,934	2,701	...	7	...	...	...	150,532	103,971	21,934
Panjab	25,897	9,608	...	91,560	4,262	...	316,207	72,977	7,237	433,664	86,847	7,237
Cent. Provs.	90	10,637	7,552	33,347	62,790	2,387	...	...	...	33,477	73,427	9,000
Bombay . . . . .	...	...	...	128,335	245,170	14,392	...	...	...	128,335	245,070	14,392
Sind . . . . .	...	...	...	...	...	...	87,334	21,251	14,631	87,334	21,251	14,631
Madras . . . . .	...	...	...	103	...	...	...	...	...	103	...	...
Berar . . . . .	...	1,973	...	1,228	4,643	...	...	...	...	1,228	6,616	...
Assam . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I. . . . .	...	...	...	13,972	9,672	5,770	...	...	...	13,972	9,672	5,770
Nizam's Terr. . . . .	...	...	...	...	...	27	...	...	...	...	...	...
Mysore . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	177,060	151,106	51,228	271,286	327,037	22,583	401,541	94,228	21,868	851,887	572,371	95,616
<i>By Sea—</i>												
Bengal . . . . .	*	...	...	*	...	2	*	...	...	*	...	...
Bombay . . . . .	*	...	...	*	1,150	1,217	*	822	...	*	2,172	1,217
Sind . . . . .	*	...	...	*	100,215	24,011	*	8	...	*	100,243	24,011
Madras . . . . .	*	...	...	*	...	...	*	...	...	*	...	...
Burma . . . . .	*	...	...	*	...	...	*	...	...	*	...	...
Non-Br. Ports in India . . . . .	*	...	...	*	55,048	1,136	*	22	...	*	55,070	1,136
Foreign countries . . . . .	*	...	...	*	18,349	2,242	*	10,849	...	*	29,198	2,242
TOTAL	*	...	...	*	174,912	29,158	*	1,701	...	*	186,683	29,158
TOTAL OF IMPORTS	177,060	151,106	51,228	271,286	502,010	51,741	403,541	105,929	21,868	851,887	759,054	124,774

* Figures not available.

NOTE.—The totals of imports for 1895 are defective.

SUPPLEMENT TO THE GAZETTE OF INDIA, MAY 29, 1897.

and by sea into Calcutta, the City of Bombay, and Karachi, during the month of March 1897, and from 1st January to the end of the years 1895 and 1896.

IMPORTS FROM JANUARY TO MARCH, INCLUSIVE.												Articles and whence exported.	
Calcutta.			City of Bombay.			Karachi.			TOTAL.				
1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.		
14	15	16	17	18	19	20	21	22	23	24	25	26	
COTTON													
By Rail and River—													
13,517	18,221	26,248	...	...	...	...	...	...	13,917	18,221	26,248	Bengal
72,077	124,110	139,017	93,054	174,335	120,073	...	...	...	105,131	298,452	200,010	N.-W. P. & Oudh
17,960	13,074	1,507	22,661	4,287	27,104	65,618	173,655	181,812	106,439	234,110	227,513	Panjab	
3,795	5,275	9,950	50,112	146,600	147,805	...	...	...	63,677	151,941	157,871	Cent. Provs.
...	...	...	610,275	1,026,525	807,533	...	...	...	630,275	1,026,525	809,538	Bombay
...	...	...	...	...	...	78,025	95,344	62,885	78,025	95,344	62,885	Sind
...	...	...	1,006	158	171	...	...	...	1,006	158	171	Madras
6,910	15,603	22,510	430,280	593,108	369,537	...	...	...	437,190	608,501	592,047	Berar
3,106	5,559	7,166	...	...	...	...	...	...	3,106	5,559	7,480	Assam
14,558	4,811	13,371	272,696	256,064	203,415	...	...	...	287,254	260,895	300,786	Raj. & C. I.
...	...	...	1,194	351	...	...	...	...	1,194	354	...	Nizam's Terr.
...	...	...	57	45	90	...	...	...	57	45	90	Mysore
131,832	187,679	237,115	1,510,735	2,244,542	1,968,783	143,643	269,000	244,697	1,786,210	2,701,221	2,450,595	TOTAL	
By Sea—													
*	6,692	4,726	*	...	...	*	...	...	*	6,692	4,726	Bengal
*	29,316	22,767	*	24,032	8,884	*	...	...	*	55,348	31,751	Bombay
*	...	...	*	81,961	24,622	*	...	...	*	51,911	24,622	Sind
*	89	...	*	2,091	1	*	...	...	*	2,181	1	Madras
*	6,872	1,530	*	686	...	*	...	...	*	7,558	1,170	Burma
*	...	...	*	495,106	23,031	*	...	...	*	495,106	233,031	Non-Br. Ports in India
*	1,372	392	*	36,370	13,620	*	...	...	*	3,742	14,012	Foreign countries
*	44,341	20,255	*	610,217	251,058	*	...	...	*	684,588	310,313	TOTAL
131,832	232,020	266,370	1,510,735	2,884,789	2,249,841	143,643	269,000	244,697	1,786,210	3,185,809	2,760,908	TOTAL OF IMPORTS	
WHEAT													
By Rail and River—													
9,824	49,284	41,040	...	...	...	...	...	...	9,824	40,284	43,040	Bengal
37,777	290,145	51,612	2,703	...	7	...	...	...	370,420	200,145	51,619	N.-W. P. & Oudh
77,900	25,780	1,104	101,026	4,480	...	1,001,942	256,492	36,818	1,180,957	286,555	52,012	Panjab	
12,020	17,383	26,854	70,007	114,754	13,764	...	...	...	82,117	132,137	40,618	Cent. Provs.
...	...	...	261,905	511,851	49,191	...	...	...	261,905	521,851	49,191	Bombay
...	...	...	...	...	...	268,659	313,152	51,523	268,659	313,152	51,523	Sind
...	...	...	101	...	...	...	...	...	103	...	...	Madras
47	4,784	...	1,813	5,819	150	...	...	...	1,930	10,603	150	Berar
...	...	...	...	...	...	...	...	...	...	...	...	Assam
...	...	277	32,168	24,195	18,138	...	...	...	37,168	24,155	18,415	Raj. & C. I.
...	...	...	12	478	27	...	...	...	12	478	27	Nizam's Terr.
...	...	...	...	4,598	...	...	...	...	...	4,598	...	Mysore
467,597	396,171	122,997	469,897	676,135	81,277	1,270,601	563,644	82,341	2,208,095	1,641,958	286,615	TOTAL	
By Sea—													
*	758	...	*	4,659	0	*	822	...	*	6,210	9	Bengal	
*	...	...	*	414,934	1,217	*	8	...	*	414,662	1,217	Bombay
*	...	...	*	71	93,213	*	...	...	*	71	93,213	Sind
*	...	...	*	...	...	*	...	...	*	...	...	Madras
*	...	...	*	139,717	...	*	22	...	*	139,739	...	Burma
*	2	...	*	35,631	1,664	*	21,256	...	*	56,909	1,664	Non Br. Ports in India	
*	...	82,152	*	...	8,838	*	...	1,067	*	...	92,057	Foreign countries	
*	760	82,152	*	595,052	104,941	*	22,108	1,067	*	617,920	188,160	TOTAL	
467,597	396,939	205,149	469,897	1,271,187	186,218	1,270,601	591,752	83,408	2,208,095	2,259,878	474,775	TOTAL OF IMPORTS	

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

*Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river
1897 to 31st March 1897, compared with the corresponding years.*

Articles and whence reported.	IMPORTS IN MARCH.											
	Calcutta.			City of Bombay.			Karachi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
LINSEED												
<i>By Rail and River—</i>												
Bengal	156,257	179,231	62,668	...	...	...	...	...	...	156,257	179,231	62,668
N.-W. P. & Oudh	6,460	11,914	7,068	383	...	...	...	...	...	6,843	11,914	7,451
Panjab	...	...	...	...	...	...	...	148	...	...	148	...
Cent. Provs.	7,972	61,528	946	100,285	65,433	8,360	...	...	...	108,257	126,961	9,368
Bombay	...	194	...	313,182	326,761	5,208	...	...	...	313,182	326,955	5,208
Sind	...	...	...	...	...	...	...	...	18	...	...	...
Madras	...	...	...	20,774	38,284	...	...	...	...	20,774	38,284	...
Berar	...	38,686	...	124,153	123,519	1,588	...	...	...	124,153	162,205	1,588
Assam	97	41	25	...	...	...	...	...	...	97	41	25
Raj. & C. I.	1,459	...	7	7,474	16,437	2,237	...	...	...	8,933	16,417	2,237
Nizam's Terr.	...	...	...	93,796	133,975	4,630	...	...	...	93,796	133,975	4,630
Mysore	...	...	...	155	...	...	...	...	...	155	...	...
TOTAL	172,245	291,594	70,714	660,202	704,409	22,082	...	148	18	832,447	996,151	92,8
<i>By Sea—</i>												
Bengal	*	...	...	*	...	...	*	...	...	*	...	...
Bombay	*	...	...	*	77	808	*	58	...	*	135	8
Sind	*	...	...	*	...	...	*	...	...	*	...	...
Madras	*	208	...	*	...	...	*	...	...	*	208	...
Burma	*	...	...	*	...	...	*	...	...	*	...	...
Non-Bc. Ports in India	*	...	...	*	13,253	...	*	...	...	*	13,253	...
Foreign countries	*	...	...	*	48	4,053	*	...	...	*	48	4,053
TOTAL	*	208	...	*	13,378	4,861	*	58	...	*	13,644	4,053
TOTAL OF IMPORTS	172,245	291,802	70,714	660,202	717,787	26,943	...	206	18	832,447	1,009,795	97,8
INDIGO												
<i>By Rail and River—</i>												
Bengal	113	618	32	...	...	...	...	...	...	113	618	...
N.-W. P. & Oudh	18	...	87	...	6	...	...	...	...	18	6	...
Panjab	4	...	...	...	...	5	406	1,719	70	410	1,719	...
Cent. Provs.	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	...	...	...	67	225	43	...	...	...	67	225	...
Sind	...	...	...	...	...	...	306	518	205	306	518	...
Madras	...	...	...	169	163	15	...	...	...	169	163	...
Berar	...	...	...	...	...	...	...	...	...	...	...	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	...	...	...	51	...	7	...	...	...	51	...	...
Nizam's Terr.	...	...	...	3	...	...	...	...	...	3	...	...
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	135	618	119	290	394	70	712	2,237	275	1,137	3,249	...
<i>By Sea—</i>												
Bengal	*	...	...	*	...	...	*	...	...	*	...	...
Bombay	*	...	...	*	...	...	*	5	...	*	5	...
Sind	*	...	...	*	562	59	*	...	...	*	562	...
Madras	*	...	...	*	...	...	*	...	...	*	...	...
Burma	*	...	...	*	...	...	*	...	...	*	...	...
Non-Bc. Ports in India	*	...	...	*	...	...	*	3	...	*	3	...
Foreign countries	*	...	...	*	...	...	*	...	...	*	...	...
TOTAL	*	...	...	*	562	59	*	8	...	*	570	...
TOTAL OF IMPORTS	135	618	119	290	956	129	712	2,245	275	1,137	3,819	...

* Figures not available.

NOTE.—The totals of imports for 1895 are defective.

id by sea into Calcutta, the City of Bombay, and Karáchi, during the month of March 1897, and from 1st January to the end of the years 1895 and 1896—contd.

IMPORTS FROM JANUARY TO MARCH, INCLUSIVE.												Articles and whence exported.
Calcutta.			City of Bombay.			Karachi.			TOTAL.			
1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	
14	15	16	17	18	19	20	21	22	23	24	25	26
LINSEED												
By Rail and River—												
226,644	301,159	149,332	...	...	...	...	...	...	226,644	301,159	149,332	Bengal
19,777	38,140	24,453	3,618	555	25	60	331	...	23,395	38,095	2,478	N.-W. P. & Oudh.
...	...	...	...	...	...	...	...	...	60	331	...	Punjab
8,771	67,642	1,379	141,907	95,900	12,911	...	...	...	150,708	163,542	14,200	Cent. Provs.
...	194	...	506,728	630,410	19,230	...	...	...	506,728	630,604	19,230	Bombay
...	...	...	...	...	...	...	...	18	...	...	18	Sind
...	...	...	36,920	48,287	...	...	...	...	36,920	48,287	...	Madras
...	38,686	...	271,054	415,685	4,980	...	...	...	271,054	454,371	4,980	Berar
2,740	61	463	...	...	...	...	...	...	2,740	61	463	Assam
3,777	...	7	28,106	21,527	3,180	...	...	...	31,473	21,527	3,187	Raj. & C. I.
...	...	...	231,776	311,967	13,953	...	...	...	231,776	311,967	13,953	Nizam's Terr.
...	...	...	159	1	...	...	...	...	159	1	...	Mysore
261,209	445,882	175,634	1,280,444	1,524,332	54,279	60	331	18	1,541,717	1,970,545	229,931	TOTAL
By Sea—												
...	...	...	...	327	808	...	63	...	...	390	808	Bengal
...	...	...	...	112	...	...	...	...	...	112	...	Bombay
...	208	...	...	...	...	...	...	...	...	208	...	Sind
...	...	...	...	...	...	...	...	...	...	...	...	Madras
...	...	...	...	...	...	...	...	...	...	...	...	Burma
...	...	...	...	16,217	...	...	...	...	...	16,217	...	Non-Br. Ports in India
...	...	...	...	680	4,188	...	...	...	...	686	4,188	Foreign countries
...	208	...	...	17,342	4,996	...	63	...	...	17,613	4,996	TOTAL
161,209	4,6090	175,634	1,280,449	1,541,674	59,275	60	394	18	1,541,717	1,970,548	234,927	TOTAL OF IMPORTS
INDIGO												
By Rail and River—												
15,980	13,151	15,842	3	...	...	...	...	...	15,983	13,153	15,842	Bengal
4,263	2,009	2,843	2	6	...	...	...	...	4,065	2,015	2,843	N.-W. P. & Oudh.
1,427	...	308	1	3	5	1,278	2,803	138	2,706	2,806	431	Punjab
...	...	...	...	...	...	...	...	...	...	...	...	Cent. Provs.
...	...	...	285	1,300	147	...	...	...	286	1,300	147	Bombay
...	...	...	...	...	...	1,673	1,847	765	1,673	1,847	765	Sind
...	...	...	399	257	15	...	...	...	399	257	15	Madras
...	...	...	...	...	...	...	...	...	...	...	...	Berar
...	...	...	...	...	...	...	...	...	...	...	...	Assam
...	...	...	...	...	...	...	...	...	...	...	...	Raj. & C. I.
17	...	...	260	128	32	...	...	...	277	128	32	Nizam's Terr.
...	2	...	3	...	...	...	...	...	3	2	...	Mysore
...	
1,687	15,164	18,993	954	1,604	199	2,951	4,600	903	25,592	21,508	20,095	TOTAL
By Sea—												
...	11	...	...	8	...	...	...	...	...	19	...	Bengal
...	...	...	...	...	...	...	42	166	...	42	166	Bombay
...	...	...	...	1,567	69	...	...	...	...	1,567	69	Sind
...	3	...	...	...	...	...	...	...	...	3	...	Madras
...	...	...	...	...	...	...	...	...	...	...	...	Burma
...	...	...	...	...	...	...	3	...	...	3	...	Non-Br. Ports in India
...	...	...	...	240	...	...	...	...	...	240	...	Foreign countries
...	14	...	...	1,815	69	...	45	166	...	1,874	235	TOTAL
11,687	15,178	18,993	954	3,509	269	2,951	4,695	1,069	25,592	23,382	20,330	TOTAL OF IMPORTS

G. H. R. HART,
Offg. Director-General of Statistics.
DENZIL IBBETSON,
Secretary to the Government of India.

1a, the 27th May 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 16TH MAY 1896, AND FROM 1ST JANUARY TO 15TH MAY 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 16TH MAY 1896.			WEEK ENDING 15TH MAY 1897.			Earnings from 1st January to 16th May 1896.	Earnings from 1st January to 15th May 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.					
			Total.	Per mile per week.		Total.	Per mile per week.				
State Lines worked by companies.	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Miles.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Ks.</i>
<i>Standard gauge—</i>											
East Indian	614	1,735	9,90,885	571	1,736	12,12,000	694	2,19,06,133	2,34,43,000	14,46,867	...
Bengal Central (a)	129	125	10,184	120	125	16,000	128	3,11,162	3,37,000	20,238	...
Bengal-Nagpur	160	862	1,25,737	146	862	1,20,000	130	30,01,000	27,21,000	...	3,40,000
Indian Midland (b)	141	752	1,08,513	144	768	1,25,000	163	21,58,437	22,52,000	1,23,763	...
Berwada extn. (East Coast state)	160	31	2,253	107	21	2,200	105	72,31	60,000	...	6,11
Mad.-Punjab sec. (Berwada-Mad.)	157	9	1,048	116	9	1,100	167	(c) 15,987	26,300	10,313	...
<i>Metre gauge—</i>											
Rajputana-Malwa (d)	257	1,812	4,66,026	257	1,815	3,85,000	212	93,79,977	75,79,000	...	17,91,991
Patanpur-Decsa	70	17	820	48	17	1,200	71	15,810	18,100	2,890	...
South Indian	170	1,042	1,81,747	174	1,042	1,95,000	187	33,46,005	33,25,000	...	21,90
Máyavaram-Mutpet	87	54	4,409	82	54	4,700	87	85,401	91,300	7,809	...
Southern Mahratta (e)	129	1,165	1,72,305	118	1,165	1,59,000	136	29,54,388	26,82,000	...	2,72,388
Bengal and North-Western (f)	105	750	1,39,754	185	815	1,28,000	160	25,35,781	23,68,000	...	1,67,781
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	231	18,769	81	231	22,300	97	3,93,157	3,49,000	...	44,157
Assam-Bengal	86	159	11,125	71	360	10,910	55	2,81,791	4,12,000	1,30,209	...
Burma (g)	191	886	1,55,672	176	880	1,89,000	213	34,29,002	19,95,000	5,60,992	...
TOTAL	256	9,026	21,902,217	240	9,046	25,90,000	262	1,00,20,111	4,90,82,500	...	3,46,600
State Lines worked by the State.											
<i>Standard gauge—</i>											
North-Western (h)	235	2,636	5,67,160	215	2,983	4,75,000	165	1,22,88,185	1,11,33,000	...	11,55,185
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,84,773	232	875	1,87,000	214	38,50,481	32,73,000	...	6,07,481
Eastern Bengal (including metre and 2' 6" gauges)	290	813	2,04,543	252	814	2,12,000	260	45,77,866	44,98,000	...	1,79,866
East Coast	108	488	36,970	76	535	44,900	84	9,39,304	9,54,000	14,696	...
<i>Special gauges—</i>											
Jorhat	44	28	1,251	45	28	2,100	75	10,448	26,310	16,862	...
Cherra-Companyganj	60	8	503	70	8	400	51	10,042	9,300	...	1,600
TOTAL	231	4,770	10,902,268	209	5,143	9,21,100	179	2,18,16,213	1,90,03,600	...	19,12,613
Lines worked by guaranteed cos.											
<i>Standard gauge—</i>											
Great Indian Peninsula (i)	541	1,400	8,25,281	554	1,401	5,85,000	392	1,60,30,540	1,20,01,000	...	49,37,540
Bombay, Baroda and Central India	810	461	4,18,557	461	461	3,49,000	737	75,00,831	60,00,000	...	18,57,831
Madras	251	840	2,15,194	256	810	2,22,000	294	40,11,314	42,14,000	2,02,666	...
TOTAL	498	2,791	14,59,032	521	2,772	11,56,000	414	2,85,56,777	2,10,64,000	...	65,92,777
TOTAL (GUARANTEED AND STATE)	299	12,187	48,49,547	282	12,841	46,68,200	262	6,40,21,121	1,15,59,100	...	88,52,000
Assisted companies.											
<i>Standard gauge—</i>											
Delhi-Umballa-Kalka	159	161	21,773	151	160	25,500	159	5,10,057	5,11,000	...	800
Tarkessu	300	22	5,625	256	22	6,000	273	1,35,304	1,31,000	3,636	...
<i>Metre gauge—</i>											
Rohilkund and Kumaon (Coy's sec.)	129	66	7,010	106	66	7,800	118	1,45,052	1,53,000	7,948	...
Bengal-Dooars	112	36	2,845	70	36	3,300	92	70,254	71,000	1,140	...
Dibru-Sadiya	160	78	11,682	150	78	16,900	217	2,41,304	2,17,000	55,636	...
Ahmedabad-Parantij	...	...	...	...	33	1,300	33	...	(j) 2,000	2,000	...
<i>Special gauge—</i>											
Darjeeling-Himalayan	301	51	10,650	284	51	17,000	333	2,89,218	2,40,000	...	49,218
TOTAL	175	414	21,094	172	446	77,800	174	11,00,240	14,13,400	12,151	...
Lines owned by native states and worked by other agencies.											
<i>Standard gauge—</i>											
Bina-Gwaha	22	73	1,695	23	74	1,800	24	27,598	47,500	19,902	...
Bhopal-Ujjain	45	114	10,149	89	114	8,200	72	54,805	1,67,000	1,12,195	...
Nagda-Ujjain	...	...	...	...	35	2,000	57	...	40,100	40,100	...
The Nizam's guaranteed state	200	333	60,206	151	334	64,700	194	11,45,185	13,60,000	19,815	...
The Gaekwar's Pellad	228	13	1,911	151	13	1,000	123	34,100	20,100	...	14,300
Ráipura-Bhátinda	220	109	25,100	137	108	9,800	91	4,00,900	2,51,000	...	1,55,900
Kolar-Gold-fields	270	10	2,021	262	10	3,200	320	53,860	73,800	19,931	...
<i>Metre gauge—</i>											
Mysore sec. (Southern Mahratta) (k)	98	362	50,820	140	362	52,000	144	6,02,101	7,13,000	40,899	...
The Gaekwar's Melsána	111	93	7,494	81	93	8,800	95	1,14,025	1,27,000	...	17,000
K. ihápur	87	29	2,753	78	29	2,700	93	50,501	40,000	...	10,501
<i>Special gauges—</i>											
The Gaekwar's Dabhoi	90	72	5,526	77	72	5,000	81	1,32,391	80,500	...	42,891
Cooch Behar	66	22	1,714	78	22	1,000	64	30,173	28,500	...	1,500
TOTAL	130	1,229	1,60,937	138	1,266	1,62,400	128	9,75,174	29,85,000	10,720	...
Lines owned & worked by n. states											
<i>Metre gauge—</i>											
Bhávngar-Gondal-Junágarh-Porbandar	145	334	49,223	147	334	44,700	134	10,26,634	8,27,000	...	1,90,634
Jetalpur-Rájkot	88	46	3,886	84	46	4,700	102	84,211	7,700	...	6,500
Jamnagar	...	...	...	...	51	2,400	47	...	(l) 12,000	12,000	...
Jodhpur-Rickaneer	75	364	25,048	71	364	27,000	61	5,60,880	5,14,000	...	46,880
Oodeypore-Uthor (m)	43	60	2,772	46	60	2,600	43	53,936	45,000	...	8,936
<i>Special gauge—</i>											
Morvi	87	94	10,111	108	94	8,200	87	1,60,018	1,48,000	...	17,018
TOTAL	101	898	91,052	102	940	85,100	90	18,00,619	16,21,200	...	2,66,419
GRAND TOTAL.	268	10,728	11,82,280	261	10,852	10,000,000	244	1,00,00,000	1,75,00,000	...	10,00,000

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itárai railway.

(c) Total earnings from the 22nd February to the 16th May 1896.

(d) Includes the Jodhpur-Rutlam-Nágdá railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tárkut state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

No. VI of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

B.—As regards the figures in column *Total earnings from 1st April 1897*, audited figures have been used as far as

RAILWAY.	WEEK ENDING 16TH MAY 1896.				WEEK ENDING 15TH MAY 1897.				Earnings from 1st April to 16th May 1896.	Earnings from 1st April to 15th May 1897.	Increase.	Decrease.
	Average earnings per mile per week in 1895-96.	Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.						
			Total.	Per mile open per week.		Total.	Per mile open per week.					
	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
State lines worked by companies.												
Standard gauge—												
East Indian	609	1,735	9,90,885	571	1,736	12,12,000	698	71,37,126	79,24,000	7,86,874	...	...
Bengal Central (a)	144	125	16,184	120	125	16,000	128	1,00,107	1,07,000	6,893	...	...
Bengal-Nagpur	140	862	1,25,737	146	862	1,20,000	139	9,09,344	7,95,000	...	1,146	...
Indian Midland (b)	126	752	1,08,513	144	768	1,25,000	103	7,59,757	7,89,000	32,243	...	...
Bezwa extn. (East Coast state)	194	21	2,253	107	21	2,200	105	19,805	17,400	...	2,405	...
Mad.-Ennur sec. (Bezwa-Mad.)	158	9	1,048	116	9	1,500	107	8,110	8,100	...	...	...
Metre gauge—												
Rajputana-Malwa (c)	253	1,812	4,66,026	257	1,815	3,85,000	212	31,52,819	24,59,000	...	6,93,819	...
Pálanpur-Deesa	42	17	820	48	17	1,200	71	5,245	7,900	2,655	...	...
South Indian	167	1,042	1,81,747	174	1,042	1,95,000	187	11,85,810	11,51,000	...	34,810	...
Máyavaram-Mutpet	88	54	4,409	82	54	4,700	87	32,781	31,500	...	1,281	...
Southern Mahratta (d)	117	1,105	1,72,305	118	1,105	1,59,000	130	11,12,277	10,11,000	...	1,01,277	...
Bengal and North-Western (e)	144	756	1,39,754	185	815	1,35,000	109	9,03,177	9,11,000	7,823	...	...
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	72	231	18,769	81	231	23,300	97	1,34,107	1,33,000	...	1,107	...
Assam-Bengal	76	159	11,125	71	360	19,900	55	81,160	1,23,000	41,840	...	...
Burma (f)	169	880	1,55,672	179	886	1,59,000	213	9,99,342	11,15,000	1,24,958	...	...
TOTAL	247	9,620	23,95,247	249	9,696	28,00,500	261	1,65,28,856	1,65,82,900	54,044	...	...
State lines worked by the State.												
Standard gauge—												
North-Western (g)	255	2,636	5,67,160	215	2,883	4,75,000	105	39,98,329	36,23,000	...	3,75,329	...
Oudh and Rohilkhand (including the metre gauge link)	234	797	1,84,775	232	875	1,87,000	214	12,95,282	12,08,000	...	87,282	...
Eastern Bengal (including metre and 2' 6" gauges)	337	813	2,04,543	252	814	2,12,000	260	14,54,391	14,12,000	...	42,391	...
East Coast	94	488	36,976	76	535	44,900	84	3,43,988	3,13,000	...	30,988	...
Special gauges—												
Jorhat	58	28	1,251	45	28	2,100	73	7,751	11,500	3,969	...	...
Cherra-Companyganj	57	8	503	70	8	400	50	3,774	3,000	...	774	...
TOTAL	250	4,770	9,95,208	209	5,143	9,21,400	179	71,93,205	65,70,500	...	5,32,705	...
Lines worked by guaranteed cos												
Standard gauge—												
Great Indian Peninsula (h)	448	1,409	8,25,281	534	1,401	5,85,000	392	57,04,807	37,57,000	...	20,37,807	...
Bombay, Baroda and Central India	738	491	4,18,557	908	461	3,40,000	757	28,71,270	21,21,000	...	7,50,270	...
Madras	253	840	2,15,194	256	840	2,22,000	264	14,18,038	14,76,000	57,002	...	...
TOTAL	437	2,701	14,59,032	523	2,792	11,57,000	414	1,00,86,075	73,54,000	...	27,32,075	...
TOTAL (GUARANTEED AND STATE)												
Assisted companies.	279	17,187	48,49,547	282	17,841	49,68,200	262	3,37,18,226	3,05,07,400	...	32,10,826	...
Standard gauge—												
Delhi-Umballa-Kalka	169	161	24,273	151	160	25,500	159	1,84,216	1,83,000	...	1,216	...
Tarkessur	265	22	5,625	256	22	6,000	273	50,958	51,000	642	...	...
Metre gauge—												
Rohilkund and Kumaon (Coy.'s sec.)	117	16	7,019	106	66	7,800	118	68,689	53,000	...	14,689	...
Bengal-Doars	139	36	2,845	79	36	3,100	92	21,066	19,400	...	1,666	...
Dibru-Sadiya	150	78	11,682	150	78	16,900	217	82,042	1,09,000	23,958	...	...
Ahmedabad-Parantij	...	...	...	...	33	1,300	39	...	(1) 2,000	2,000	...	...
Special gauge—												
Darjeeling-Himalayan	282	51	19,650	385	51	17,000	333	1,22,047	1,01,000	...	21,047	...
TOTAL	173	414	71,094	172	446	77,800	174	5,29,018	5,16,900	...	12,118	...
Lines owned by native states and worked by other agencies.												
Standard gauge—												
Bina-Goonna	19	73	1,695	23	74	1,800	24	11,049	16,600	5,551	...	...
Bhopal-Ujjain	7	114	10,149	89	114	8,200	72	39,776	47,700	7,924	...	...
Nagda-Ujjain	...	...	...	...	35	2,000	57	...	13,100	13,100	...	...
The Nizam's guaranteed state	184	333	60,206	181	334	64,000	194	4,35,877	4,44,000	8,123	...	...
The Gaekwar's Petlad	110	13	1,901	151	13	1,000	125	14,325	7,500	...	6,825	...
Rajpura-Bhatinda	195	108	25,546	237	108	9,800	91	1,77,810	69,300	...	38,510	...
Kolar Gold-fields	301	10	2,621	262	10	3,200	320	18,124	21,900	3,776	...	...
Metre gauge—												
Mysore sec. (Southern Mahratta)(j)	68	362	50,820	140	362	52,200	141	2,37,949	2,76,000	38,051	...	...
The Gaekwar's Mehसा	68	93	7,494	81	93	8,800	95	53,411	49,800	...	3,611	...
Kolhapur	82	29	2,255	78	29	2,700	93	18,197	14,000	...	4,197	...
Special gauges—												
The Gaekwar's Dabhoi	72	22	5,526	77	22	5,600	82	46,060	29,600	...	17,360	...
Cooch Behar	48	22	1,714	78	22	1,500	68	10,629	8,100	...	2,529	...
TOTAL	121	1,220	1,69,987	138	1,266	1,62,400	128	1,11,107	99,7,600	...	16,597	...
Lines owned & worked by n. states												
Metre gauge—												
Bhánagar-Gondal-Junágarh-Porbandar	121	334	49,223	147	334	44,700	134	3,78,204	2,83,000	...	95,204	...
Jatalsar-Rájkot	80	46	3,886	84	46	4,700	102	29,941	26,500	...	3,441	...
Jámágar	...	...	...	...	51	2,400	47	...	(k) 12,000	12,000	...	...
Jodhpur-Bickaneer	60	364	25,958	71	364	22,500	62	1,81,074	1,57,000	...	24,074	...
Oodhpore-Chitor (l)	42	60	2,772	46	60	2,600	43	19,018	15,000	...	4,018	...
Special gauge—												
Morvi	78	94	10,113	108	94	8,200	87	69,471	54,400	...	15,071	...
TOTAL	85	898	91,952	102	949	85,100	90	6,77,768	5,47,900	...	1,29,868	...
GRAND TOTAL												
	259	19,728	51,82,580	263	20,502	49,93,500	244	3,50,30,050	3,25,60,800	...	33,60,200	...

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
- (b) Includes the Bhopal-Irási railway.
- (c) Includes the Godhra-Rutlam-Nágdá railway.
- (d) Includes the Guntakal-Mysore frontier section.
- (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Transferred for working to the Burma Railways Company with effect from the 1st September, 1896.
- (g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
- (h) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon, and the Amráoti railways.
- (i) Total earnings from the 1st to the 15th May 1897.
- (j) Includes the Mysore-Nanjangud and the Yeshwantpur-Mysore frontier sections.
- (k) Total earnings from the 8th April to the 15th May 1897.
- (l) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 29, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 4 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

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WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 27th May 1897.

NOTIFICATIONS.

No. 1634 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 22nd May 1897:—

No. 201 of 1897.—Amended application, see No. 152 of 1897.

No. 202 of 1897.—Alfred Martin, photographer, of Wanganui, in the colony of New Zealand, for an improved method of and devices for producing embossed or bas-relief photographs.

No. 203 of 1897.—John Martin, manager of the Phoenix Fire Insurance Company, of 60 Market Street, Melbourne, in the colony of Victoria, for improved means for automatically supplying hot air to furnaces, principally locomotive, stationary, and marine boiler furnaces.

No. 204 of 1897.—Eber Blake Tree, insurance agent, of 622, Princess Street, in the town of Woodstock, in the county of Oxford, in the province of Ontario, Canada, and Robert Henry Eldon, school teacher, of 343, Clinton Street, in the city of Toronto, in the county of York, aforesaid, for improvements in rotary engines.

No. 205 of 1897.—Anton Raky, manager, of Rupprechtsau, near Strassbourg in Alsace, Germany, for improvements in boring apparatus for deep borings.

No. 206 of 1897.—John Halson Webster, flax-spinner, of the firm of David Webster and Son, of Bervie, in the county of Kincardine, Scotland, for improvements in spinning frames.

No. 207 of 1897.—John Lowther Fletcher, gentleman, of "Ellesmere," French street, Sunbury-on-Thames, in the county of Middlesex, for a method of treating flour and the products obtained by such treatment.

No. 208 of 1897.—William Thomas Owen, and Thomas Thatcher, farmers, of 42, Lambton Quay, in the city of Wellington, in the colony of New Zealand, for an improved composition to be applied to the permanent way of railways to destroy vegetation, and to preserve the timber from decay, and the rails and fastenings from oxidation.

No. 209 of 1897.—Amended application, see No. 16 of 1897.

No. 210 of 1897.—Amended application, see No. 17 of 1897.

No. 1635 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 272 of 1896.—Hugh Jorwerth Roberts, M.I.M.E., of the firm of Messrs. Burn & Co., Ltd., Howrah, for a baling press. (Specification filed 12th May 1897.)

No. 301 of 1896.—George Johnston, engineer, of 65, Eastbourne street, Liverpool, in the county of Lancaster, for improvements in automatic central buffers and couplings. (Specification filed 30th April 1897.)

No. 1636 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

- No. 254 of 1889.—Sandford James Kilby, superintendent, customs preventive service and salt department, of 15, Strand, Calcutta, for a combined weighing stand, platform and hopper for facilitating the weighing and discharging of salt and other commodities. (From 28th May 1897 to 28th May 1898.)
- No. 103 of 1890.—Arthur Marie Francois Laurent-Cély, of 59, rue de Provence, Paris, and Illius Augustus Timmis, civil engineer, of No. 2, Great George street, Westminster, London, S.W., for improvements in and relating to, and in the manufacture of, electric secondary cells. (From 27th May 1897 to 27th May 1898.)
- No. 334 of 1891.—Charles Arthur Marchant, overseer, Public Works Department, attached to the Government workshop, Dehri-on-Sone, for an improved style of dredger fitted with a modification of the gear patented in his Indian patent No. 228 of 1891. (From 15th June 1897 to 15th June 1898.)
- No. 28 of 1893.—Samuel Cleland Davidson, merchant, of Sirocco works, Belfast, for improvements in apparatus for drying tea or other vegetable substances, or other material. (From 7th June 1897 to 7th June 1898.)
- No. 109 of 1893.—Charles Hodgson, engineer, of Canterbury road, Kilburn, in the county of Middlesex, for an improvement in point locks for railways. (From 14th June 1897 to 14th June 1898.)

No. 1637 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

- No. 174 of 1892.—Beaumont Richard Harrington's invention for a flush water hydraulic sewer. (Specification filed 21st February 1893.)
- No. 203 of 1892.—Robert Aunesley's invention for reducing faecal matter to a harmless but valuable product. (Specification filed 16th February 1893.)
- No. 296 of 1892.—John Joseph Harrison's invention for improvements in and connected with receptacles for matches and other articles, and for exhibiting advertisements, photographs, or the like. (Specification filed 20th February 1893.)
- No. 301 of 1892.—Samuel H. Brown and Michael McBarron's invention for improvements in and relating to the annealing of metals. (Specification filed 17th February 1893.)

Fee in respect of the continuance of an exclusive privilege—

- 4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of Rs50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1838, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 25th May, 1897.

LIABILITIES.			ASSETS.		
	₹	a. p.		₹	a. p.
Capital paid-up.	2,00,00,000	0 0	Government Securities	35,56,642	0 0
			Other authorised Investments	62,54,176	4 0
Reserve Fund	76,00,000	0 0	Loans on Government and other authorised Securities	2,35,16,483	4 11
			Accounts of Credit on Government and other authorised Securities	2,21,21,920	14 7
Public Deposits at Head Office	90,42,343	14 7	Bills discounted and purchased	1,58,12,316	8 7
			Balances with other Banks	9,55,070	13 3
Public Deposits at Branches	60,64,884	9 9	Bullion	3,196	11 0
			Dead Stock	13,44,611	0 4
			Stamps	9,164	12 9
			Sundries	11,62,945	0 2
Other Deposits at Head Office and Branches	4,96,63,896	15 4		7,47,36,527	5 7
Bank Post Bills, etc.	6,15,957	0 1	Cash and Cur- rency Notes at Head Office	84,23,450	1 11
			Cash and Cur- rency Notes at Branches	1,23,87,420	12 9
Sundries	25,60,315	12 6			
RUPRES	9,55,47,398	4 3	RUPRES	9,55,47,398	4 3

BANK OF BENGAL,
Calcutta, the 27th May, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 10 per cent.
Percentage 30'6.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th May, 1897.

PARTICULARS.	3 PER CENT. 1868-97.	3½ PER CENT. LOANS						4 PER CENT. LOANS						4½ PER CENT. LOANS				TRANSFER LOAN OF 1879. SEVEN SHIL- LINGS PER CENT. PER PORTION.	5 PER CENT. LOAN OF 1886-97.	GRAND TOTAL.
		Of 1842-43.	Of 1854-55.	Of 1879.	Of 1893-94.	Of 1895-94.	TOTAL.	Of 1835-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1870.	TOTAL.	Of 1870.	Of 1878.	TRANSFER LOAN OF 1879. 4½ PER CENT. PORTION.			
Balance of 30th April, 1867	1,18,70,400	2,15,70,300	15,65,45,900	4,95,44,100	1,34,17,900	10,31,800	28,500	22,38,45,400	8,437	17,900	4,800	42,900	90,000	12,700	1,76,727	5,000	5,000	1,24,000	31,300	23,61,75,727
Amount of trans-ferred to London	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount encased at Madras between 1st and 15th May, 1867	...	...	70,000	22,000	...	...	...	92,000	...	...	...	...	...	...	...	...	...	...	...	92,000
Amount encased at Bombay between 1st and 15th May, 1867	...	4,500	1,17,500	24,500	6,000	...	...	1,52,500	...	...	...	...	...	...	...	...	...	...	...	1,52,500
Amount encased at Calcutta between 1st and 15th May, 1867	...	...	...	3,300	2,000	...	...	5,300	...	...	...	...	...	...	...	...	...	...	...	5,300
	2,18,70,400	2,15,83,700	15,67,33,400	4,95,81,900	1,51,25,900	10,31,800	28,500	22,40,95,500	8,437	17,900	4,800	42,900	90,000	12,700	1,76,727	5,000	5,000	1,24,000	31,300	23,63,75,537
Amount written off in the London Registers	...	3,51,000	6,01,200	3,02,800	63,800	23,900	...	14,47,800	...	...	...	...	...	...	3,000	...	...	...	...	14,50,800
Balance on 1st May, 1867	1,18,70,400	2,12,32,700	15,61,31,200	2,91,92,100	1,50,57,100	10,08,800	28,500	22,26,47,400	8,437	17,900	4,800	39,800	90,000	12,700	1,73,727	5,000	5,000	1,24,000	31,300	23,49,34,727

NOTE.—From 9th June, 1867, to 14th Mar., 1867, enclosed from India, 9,653 lakhs, re-transferred from London 8,5 6 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL;
Calcutta, the 20th May, 1897.

W. D. CRUICKSHANK,
Secretary and Treasurer.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
John Lawrence . .	Dehri, in Shahabad .	17th April, 1897 .	The District Judge of Shahabad, on 12th May, 1897.	Testate. His widow, Mrs. Mary Jane Lawrence, has obtained Probate from the District Judge on 11th instant.
John Augustus Roussac alias John Tyson.	General Hospital, Howrah.	October, 1896 .	The District Judge, Hooghly, on 12th May, 1897.	Intestate. No application.
Thomas Peters . .	Presidency General Hospital.	10th May, 1897 .	The District Judge, Alipore, on 17th May, 1897.	Intestate. No application.
John Pereira . .	Same Hospital . .	12th May, 1897 .	Same Judge, on 19th May, 1897.	Intestate. No application.
Miss Agnes Cleary .	Same Hospital . .	13th May, 1897 .	Same Judge, on 19th May, 1897.	Intestate. No application.
John Raye . .	Same Hospital . .	15th May, 1897 .	Same Judge, on 19th May, 1897.	Intestate. No application.

L. P. D. BROUGHTON,

Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 27th May, 1897.

CALCUTTA MINT.

NOTIFICATION.

List of Coins acquired under the Indian Treasure Trove Act and available for sale to Numismatists (Home Department Resolution No. 46—1668-82, dated 9th October, 1884).

Register No.	DESCRIPTION.	Metal.	Value of each coin.	Number of coins available for sale.	REMARKS.
313	FOUND IN THE BANNU DISTRICT. Sabuktigen, one of the early members of the Ghaznawi Dynasty. Silver coin of the size of a four-anna piece.	Silver .	R a. p. 0 4 0	406	These coins will be available for sale up to and not later than February, 1898.

CALCUTTA MINT;
The 26th May, 1897.

G. M. PORTER, Major, R.E.,
Offg. Master of the Mint.

MILITARY WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 5th May, 1897.

No. 4-A.—The following temporary and officiating promotions are ordered in the Engineer Establishment of the Military Works Department, with effect from the dates specified in supersession of Director General's Notifications affecting these officers from the 1st April, 1896:—

NAMES.	From	To	Nature of promotion.	Date.
Lieutenant H. G. Joly de Lotbiniere, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Temporary	1st April, 1896.
Lieutenant H. G. Joly de Lotbiniere, R.E.	Executive Engineer, iv grade, temporary.	Assistant Engineer, i grade.	Reversion.	7th April, 1896.
Lieutenant H. G. Joly de Lotbiniere, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Temporary	10th April, 1896.
Lieutenant J. F. H. Carmichael, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Ditto	15th April, 1896.
Lieutenant A. E. Panet, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Ditto	} 16th April, 1896.
Lieutenant A. G. Bremner, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Ditto	
Lieutenant C. G. W. Hunter, R.E.	Assistant Engineer, ii grade.	Executive Engineer, iv grade.	Ditto	19th April, 1896.
Lieutenant C. G. W. Hunter, R.E.	Executive Engineer, iv grade, temporary.	Assistant Engineer, ii grade.	Reversion.	28th April, 1896.
Lieutenant C. G. W. Hunter, R.E.	Assistant Engineer, ii grade.	Executive Engineer, iv grade.	Temporary	5th May, 1896.
Lieutenant H. H. Austin, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Ditto	30th May, 1896.
Lieutenant W. Babington, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Ditto	} 7th July, 1896.
Lieutenant E. Hingston, R.E.	Assistant Engineer, ii grade.	Executive Engineer, iv grade.	Ditto	
Lieutenant R. P. T. Hauksley, R.E.	Assistant Engineer, ii grade, officiating.	Assistant Engineer, ii grade.	Ditto	25th July, 1896.
Lieutenant R. F. Knox, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Ditto	19th August, 1896.
Lieutenant A. B. R. Hildebrand, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Officiating.	25th August, 1896.
Lieutenant C. A. Elliott, R.E.	Assistant Engineer, ii grade.	Executive Engineer, iv grade.	Ditto	27th August, 1896.
Lieutenant C. A. Elliott, R.E.	Executive Engineer, iv grade, officiating.	Assistant Engineer, ii grade.	Reversion.	28th August, 1896.
Lieutenant C. A. Elliott, R.E.	Assistant Engineer, ii grade.	Executive Engineer, iv grade.	Officiating.	25th September, 1896.
Lieutenant A. O. Tandy, R.E.	Assistant Engineer, ii grade, officiating.	Assistant Engineer, ii grade.	Temporary.	3rd October, 1896.
Lieutenant F. W. Saunders, R.E.	Assistant Engineer, i grade.	Executive Engineer, iv grade.	Officiating.	} 16th October, 1896.
Lieutenant A. B. R. Hildebrand, R.E.	Executive Engineer, iv grade, officiating.	Executive Engineer, iv grade.	Temporary.	

The 19th May, 1897.

No. 4-A.—Lieutenant A. G. Bremner, R.E., Assistant Engineer, 1st grade, passed the examination for promotion to Assistant Engineer, 1st grade, prescribed in Public Works Code, Chapter II, paragraphs 23 to 25, on the 14th April, 1897.

N. ARNOTT, *Major-Genl.*,
Dir. Genl. of Military Works in India.

**AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.**

NOTIFICATION.

Abu, the 21st May, 1897.

No. 2080-G.—With reference to Foreign Department Notification No. 789-G., dated the 11th May, 1897, Mr. E. G. Colvin, of the Indian Civil Service, assumed charge of his duties as Political Agent, Eastern States, Rajputana, from Lieutenant-Colonel J. H. Newill, on the afternoon of the 28th April, 1897.

By Order,

L. IMPEY, *Captain,*

*First Assistant Agent to the Governor-General,
Rajputana.*

**AGENT TO THE GOVR.-GENERAL
IN BALUCHISTAN.**

ERRATUM.

Quetta, the 20th May, 1897.

No. 2037.—In this office Notification No. 1683, dated the 7th April, 1897, regarding reports of accidents occurring at or near a railway station on the Sind-Pishin Section of the North-Western Railway, for the words "Foreign Department" substitute the words "Public Works Department".

NOTIFICATION.

The 21st May, 1897.

No. 2069.—With reference to Foreign Department Notification No. 730-G., dated the 29th April, 1897, Mr. A. Williams, of the Indian Civil Service, officiating Political Agent of the 2nd class, assumed charge of the office of Political Agent and Deputy Commissioner, Quetta-Pishin, in the forenoon of the 12th May, 1897.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

**AGENT TO THE GOVR.-GENERAL
AND CHIEF COMMISSIONER
IN BALUCHISTAN.**

NOTIFICATION.

Quetta, the 21st May, 1897.

No. 207.—Mir Hazar Khan, Inspector of Police, Thal Chotiali, is appointed substantive *pro tempore* Assistant District Superintendent of Police, Quetta and Pishin, during the deputa-

tion of Khan Bahadur Ahmad Yar Khan to Las Bela, or until further orders, with effect from the 1st April, 1897.

By Order,

A. B. DRUMMOND,

*Second Assistant to the Agent to the Governor-
General in Baluchistan.*

**CHIEF COMMISSIONER OF AJMERE-
MERWARA.**

NOTIFICATION.

Abu, the 20th May, 1897.

No. 534.—With reference to this office Notification No. 8—65, dated the 5th January, 1897, the Chief Commissioner is pleased to declare, under section 25 of the Negotiable Instruments Act (XXVI of 1881), that Monday and Tuesday, the 21st and 22nd June, 1897, shall be observed as public holidays.

By Order,

L. IMPEY, *Captain,*

*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

REPORTS OF DESERTIONS.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Oxfordshire, Light Infantry, dated at Ferozepore, this 19th day of May, 1897.

Number, Rank, and Name, —No. 2757, Corporal Francis Lyons Young.	Date of Desertion or Absence,—17th May, 1897.
Age,—33 years 5 months.	Place of Desertion or absence,—Ferozepore.
Height,—5 feet 5 inches.	Marks,—Tattooed both forearms; has very small feet; dressed in flannels;
Colour of—	large moustache; wrist watch in brown leather strap; had plenty of money at time of deser-
Complexion, ruddy; hair, brown; eyes, light brown.	tion; walks very briskly.
Trade,—Clerk.	Not on furlough.
Date of Enlistment,—10th August, 1887.	Under 10 years' service.
Place of Enlistment,— London.	
Parish and County in which born,—Salford, North Manchester, Lancashire.	

Further description.

Is in possession of a considerable sum of money. Was dressed as follows:—Sun topee, white twill lining shirt, narrow linen tie of light colour, no waistcoat, suit of bluish grey flannels, bazar made black boots. Had a wrist watch in brown leather strap with brass buckle, and a riding whip. Last seen at Lahore at 9-30 A.M. on 18th May, 1897.

Is probably making for the coast and may try to embark for Burma.

R. M. FEILDEN, *Adj. & Lieut.-Col.,*

Comdg. 2nd Oxford, Lt. Infy.

Report of a Deserter or Absentee without leave from the 18th Hussars of Cavalry, dated at Lucknow, this 21st day of May, 1897.

Number, Rank, and Name, —No. 3962, Private Edward John Elms.	Parish and County in which Born,—Mile End, Old Town, London, Middlesex.
Age,—23 years 9 months.	Date of Desertion or Ab- sence,—16th May, 1897.
Height,—5 feet 8 inches.	Place of Desertion or Ab- sence,—Asansol.
Colour of—	Marks,—Scars forehead, back of head and left cheek; E. O. crossed swords right forearm; E. O. left forearm.
Complexion, fair; hair, dark brown; eyes, grey.	On furlough.
Trade,—Fish-curer.	
Date of Enlistment,—2nd November, 1892.	
Place of Enlistment,— London.	

E. C. P. CURZON, *Capt.*,

Comdg. 18th Hussars.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 18th May, 1897.

No. 367-C.—The following acting appointments are made, with effect from the 5th May, 1897, during the absence, on privilege leave, of Mr. W. Chard, Superintendent of Post Offices, acting in the 3rd grade, or until further orders:—

Munshi Mahamed Kasim, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Munshi Khan Mahomed to act as Superintendent of Post Offices, 4th grade.

The 21st May, 1897.

No. 427-C.—The following appointments are made, with effect from the 1st May, 1897:—

Mr. C. A. H. Wood, Superintendent of Post Offices, 2nd grade, is promoted to the 1st grade.

Mr. A. Bean, Superintendent of Post Offices, acting in the 2nd grade, is confirmed in that grade.

Mr. R. Bean, Superintendent of Post Offices, acting in the 3rd grade, is confirmed in that grade.

Mr. C. J. Stowell is appointed to be Superintendent of Post Offices, 4th grade.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 25th May, 1897.

"Acme" Cigar Co.	Excelsior Medicine Co.	Melitus, Miss R.
American Crayon Co.	Gunn, Miss Anna.	Rubert, L.
Anderson, J. M.	King, Harman & Co.	Swallow & Co.,
Barry & Co., A.	Logan & Leslie.	Henry (General Dealers).
(Iron Mongers).	Macleod & Co.,	
Clark, Geo.	Tailors, etc.	
Douglas & Co.	McArthur, J.	

Letters marked "Care of Post Office."

Abbott, E. R.	Goodwin, G. A.	Robbins, Capt. J. A.
Anderson, A. G.	Gordon, Mrs. B.	Rose, C. R.
Appleby, C. S.	Gosak, J. F.	Rousac, J.
Argo, Mr.	Goulden, Miss.	Russell, Miss E.
Ashworth, J.	Grant, Louis.	Russell, R.
Back, Fanny, Miss.	Grevel, C.	Ryan, J.
Barnes, John.	Grunberg, M.	Sander, Lieut.
Baxter, Mrs.	Guillain, Ernest.	Sawni & Co.
Baxter, W.	Hanray, Lawrence.	Schibb, Robert.
Brammer, D.	Harvey, Mrs. D. P.	Scolfield, Robert.
Brownlow, E. O.	Hawes, Miss May.	Sett, H.
Bukson, D. D. (of Ceylon).	Hay, A. R.	Sinclair, M. D.
Campos, L.	Hendry, G. V.	Smedley, Ronald.
Cattell, Miss.	Hill, Mrs. N.	Smith, H. J.
Chanter, Miss.	Hinckes, R. Tich- bourne.	Smith, T. Christie.
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Moses, E. D.	Surgn.-Capt.	

The 29th May, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	1st June 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	31st May	Ditto.
* Australasian Colonies	29th "	Via Tuticorin and Colombo.
" Ditto ditto	5th June	Ditto.
Straits Settlements, China, and Japan.	4th "	Per Steamer Chelydra.
Rangoon and Moulmein	3rd "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	31st May	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	29th "	Ditto.
Ditto ditto ditto (Supple- mental).	30th "	Ditto.
Akyab, Kyaukpys, Sandoway, and Rangoon.	2nd June	Ditto.
Port Blair	31st May	Via Rangoon.

* Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of

her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tutuorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

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SESSION 1897-98.

Candidates for admission to the Engineer Department should apply to the Principal before the 15th May, 1897. The session begins on Monday, the 7th June, 1897. Candidates must furnish proof that they have passed one of the following tests:—

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Further particulars will be supplied on application to the Principal.

A. MACDONELL,

Offg. Principal, Civil Engineering College.

SIBPUR,

The 8th April, 1897.

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J. CLIBBORN, *Lieut.-Col., I.S.C.*,

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Report on the Legal Affairs of the Bengal Government for 1895-96. 14a. (2a.)

Reports of the Alipore and Hazaribagh Reformatory Schools for 1896. 6a. (1a.)

Bengal Police Code, Vol. I (1897). R2 (8a.)

PUBLIC WORKS DEPARTMENT.

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December 1896. 2a. (½a.)

Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 31st March, 1897. 4a. (1a. 0p.)

The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)

The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)

Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)

Hand-book of Rules and Government Circulars for the use of the subordinates of the Public Works Department, Bengal. 4a. (2a.)

Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)

A Book of Rules for the Sone Canals, Second Edition, 1895. 4a. (3a.)

Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. OPLING, Esq. R3-8 (4a.)

Supplement to the Memorandum on the Different Methods of Ascertaining the Discharges of River, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BASTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq. 4s. (2s.)

Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. R1-2 (2s.)

Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2s.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10s.)

Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3s.)

Ditto ditto Burdwan Division. R1 (2s.)

Ditto ditto Patna " R4 (3s.)

Ditto ditto Bhagalpur " R1-4 (2s.)

Ditto ditto Rajshahi " R1 (2s.)

Ditto ditto Dacca " R1 (2s.)

Ditto ditto Chittagong " 4s. (1s.)

Ditto ditto Orissa " R1-8 (2s.)

Ditto ditto Chota Nagpur " R1 (2s.)

A Book of Rules for the Orissa Canals, first edition. 4s. (3s.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1s.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4s. (1s.) (Edition of 1895.)

Ditto ditto, in Bengali. 10s. (2s.)

Ditto ditto, in Hindi. 12s. (2s.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4s. (1s.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April, 1897. R3 (4s.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6s.)

Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8s. (1s.)

The Board's Rules, 1896. R1-8 (5s.)

The Revenue Officer's Manual, 1896. R1 (4s.)

The Records Manual, 1895. R1 (2s.)

Manual of Rules, Forms and Executive Instructions under the Land Records Maintenance Act III (B.C.) of 1895. R1-6 (6s.)

Tauzi Manual, 1895. 8s. (2s.)

The Completion Report of Survey and Settlement for Kanika Wards' Estate, season 1889-94. R1-12 (3s.)

Rules under the Bengal Tenancy Act in English. 3s. (1s.)

The Fauna of British India, Part I. Mammalia. R7-8 (3s.)

The Fauna of British India, Part II. Mammalia. R7-14 (3s.)

Ditto ditto, Fishes, Volume I. R15 (6s.)

Ditto ditto ditto, Volume II. R15 (6s.)

Ditto ditto Birds, Volume I. R13 (6s.)

Ditto ditto ditto, Volume II. R9-12 (4s.)

Ditto ditto ditto, Volume III. R9-12 (5s.)

Ditto ditto, Reptilia and Batrachia. R13 (6s.)

Ditto ditto, Moths, Volume I. R17-2 (6s.)

Ditto ditto ditto, Volume II. R21-4 (6s.)

Ditto ditto ditto, Volume III. R21-4 (6s.)

The Fauna will be completed in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for the year ending 31st March, 1896. R1-8 (3s.)

Ditto ditto on settlements for the year ending 30th September 1896 R1-8 (4s.)

Short Rules for Petty Survey and Settlements, 1895. 4s. (1s.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri 1889-95. R2-10 (5s.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4s. (1s.) (Edition of 1896.)

Gazetteer of Sikkim. R8 (12s.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2s. (1s.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2s. (1s.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2s. (1s.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4s.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3s.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10s. (2s.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12s. (2s.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4s.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1896. R1-8 (2s.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3s.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, O.C. (1s.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5s.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2s.)

Bengal Jail Code. Revised Edition, 1896. R2 (6s.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5s.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (1s.)

Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2s.)

MISCELLANEOUS.

Way to Health, in Bengali. 1s. per copy.

Ditto, in Kaithi. 1s. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 29, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes, No. 011900, for Rs. 500, No. 011907, for Rs. 500, No. 011912, for Rs. 100, No. 011917, for Rs. 100, of the 3½ per cent. Loan of 1893-94, aggregating Rs. 1,200, which were passed for encashment by the Public Debt Office, Calcutta. The notes originally stood in the name of Durga Money Dabee and were endorsed to Manmatha Nath Mitra, Ram Charan Mitra, and Gopeynath Ghose, executors to the estate of the late Durga Money Dabee, the proprietors, by whom they were never endorsed to any other person. Payments of the above notes have been stopped at the Bank of Bengal.

RAM CHARAN MITRA.
MANMATHA NATH MITRA.
GOPEYNATH GHOSE.

Executors to the Estate of Durga Money Dabee.
23, Bechu Chatterji's Street, Calcutta.

Destroyed by fire.

The lower half of the Government Promissory Note, No. 8001945, of the 3½ per cent. loan of 1842-43, for Rs. 1,000, originally standing

in the name of Deepchund Nalchund, and last endorsed to Dinmahomed Asoodamull, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

DINMAHOMED ASOODAMULL,
Shikarpur, Sind.

NOTICE.

A general meeting of the Hindu Bibaha Fund Company, Limited, Wozirpur, Bakergunge, will be held at the premises of Babu Kailash Chandra Guha, at 2 P.M., on the 18th of June, 1897, for the purpose of having the accounts, prepared by the liquidators, laid before the Company, and of hearing any explanations that may be given by the liquidators.

BRAJABASI TALUKDAR,
Liquidator.

WOZIRPUR,
The 13th May, 1897.



SUPPLEMENT TO

The Gazette of India.

No. 22.}

CALCUTTA, SATURDAY, MAY 29, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 1st HALF OF

DISTRICTS.	Rice, un-husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dāl.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	17	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	17	40'8	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	18'7	59'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	22'95	56'95	97'75	...	...	...	...	...	...	53'55	...	...
Thongwa	19'55	59'5	...	...	...	...	...	...	...	...	...	...
Bassein	18'36	51	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Henzada	19'38	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	17	58'65	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	20'57	55'93	55'59	...	...	...	...	...	...	54'06	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	23'8	62'05	...	...	...	17	...	...	...	...	...	...
<i>Arahan—</i>												
Kyaukpyu	17	34	...	...	...	...	...	...	...	...	...	...
Akyab	19'72	39'61	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpara	23'75	40	...	...	...	...	...	...	...	...	...	...
Gaubati . . . . .	...	34'48	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	40	60	...	...	...	...	...	...	48'75	...	320
Dacca . . . . .	...	41'87	45	...	22'5	...	...	...	...	40	41'25	350
<i>Deltaic—</i>												
Midnapur . . . . .	...	37'5	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	47'5	45	...	32'5	32'5	45	...	35	35	30	300
<i>Central—</i>												
Bardwan . . . . .	...	40	...	...	...	...	...	...	...	37'5	42'5	260
Pabna . . . . .	...	47'5	42'5	...	...	...	...	...	...	33'12	43'75	280
<i>Northern—</i>												
Rangpur . . . . .	...	50	45	...	...	...	...	...	40	40	60	300
<i>Orissa—</i>												
Cuttack . . . . .	...	30'62	48'12	...	...	...	...	...	...	28'91	27'66	305
<i>Bihar, south—</i>												
Patna . . . . .	...	40	36'87	...	30	...	...	...	...	30'78	26'56	220
<i>Bihar, north—</i>												
Bhagalpur . . . . .	...	45	43'75	...	31'72	...	...	...	33'44	33'44	30'31	200
Muzaffarpur . . . . .	...	44'37	45'94	...	33'28	...	...	...	40	38'12	50	228'59
N.W. Provinces—												
<i>Eastern—</i>												
Benares	31'87	52'13	41'87	47'92	31'87	37'6	...	...	...	35'42	46'46	270'62
<i>Central—</i>												
Cawnpore	30'78	44'43	39'53	47'03	31'98	...	...	...	...	37'66	44'43	237'03
Jhansi . . . . .	...	50	44'27	51'98	33'38	38'12	...	...	36'35	43'23	...	228'44
<i>Western—</i>												
Meerut . . . . .	...	...	...	...	30	...	...	...	...	40	...	270
Agra . . . . .	...	51'56	41'87	53'28	32'97	36'25	...	...	34'06	41'87	53'12	255'94
<i>Submontane, west—</i>												
Shahjahanpur . . . . .	...	...	34'06	...	26'67	...	...	...	...	35'57	...	250
Oudh—												
<i>Southern—</i>												
Lucknow . . . . .	...	47'19	37'66	44'43	29'58	...	...	...	...	40	...	265
<i>Northern—</i>												
Fyzabad . . . . .	...	...	{ 30'74 and 52'5 }	...	...	...	...	...	...	{ 35'73 and 44'9 }	...	245'94

APRIL 1897 (*in rupees and decimals per ten maunds*).

Gur.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
...	Burma—
...	<i>Tenasserim—</i>
...	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	<i>Pegu (deltaic)—</i>
...	Rangoon.
...	Thongwa.
...	Bassein.
...	<i>Pegu (inland)—</i>
...	Henzada.
...	Toungoo.
...	<i>Upper Burma—</i>
...	Mandalay.
...	Ramo.
...	Pakokku.
...	<i>Arakan—</i>
...	Kyaukpyu.
...	Akyab.
...	Assam—
...	<i>Brahmaputra—</i>
...	Goalpara.
...	Gauhati.
...	Bengal—
...	45	100	...	...	...	...	...	...	...	...	<i>Eastern—</i>
...	40	75	...	35	...	...	...	...	...	...	Chittagong.
...	Dacca.
...	37.5 and 38.75	5.25 and 6.25	...	...	2(a)	...	...	...	...	...	<i>Deltaic—</i>
...	35.62	70	...	6.5(a)	5(a)	...	...	...	...	...	Midnapur.
...	Calcutta.
...	33.75	...	...	...	7(a)	...	...	...	...	...	<i>Central—</i>
...	40.94	80	...	...	7.5	...	...	...	...	...	Bardwan.
...	Pabna.
...	40	30	...	12(b)	12(b)	...	...	...	...	...	<i>Northern—</i>
...	Rangpur.
...	30	40	...	20(a)	3.19(a)	...	...	...	...	...	<i>Orissa—</i>
...	Cuttack.
...	35	30	...	3.75	4.37	...	...	...	...	...	<i>Bihar, south—</i>
...	Patna.
...	40	60	...	...	...	...	...	...	...	...	<i>Bihar, north—</i>
...	40	...	...	...	...	...	...	...	...	...	Bhagalpur.
...	Muzaffarpur.
60.62	N.-W. Provinces—
...	<i>Eastern—</i>
...	Benares.
44.43	...	70	80	...	...	...	...	60	...	...	<i>Centr. —</i>
...	Cawnpore.
...	Jhansi.
...	60	...	70	<i>Western—</i>
48.75	30	...	...	Meerut.
...	Agra.
...	80	...	...	...	...	40 to 90	...	25 to 50	<i>Submontane, west—</i>
...	Shahjahanpur.
44.74	...	75	...	5	...	...	...	38	...	...	Oudh—
...	<i>Southern—</i>
...	Lucknow.
...	3.12	...	...	...	...	...	28	<i>Northern—</i>
...	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES FOR THE 1st HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	47'81	...	35'31	36'41	44'43	...	36'41	42'08	...	290'26
Panjab—												
<i>Southern—</i>												
Ferozpur	28'49	80	42'66	50	26'67	36'35	44'43	...	34'79	32'66	61'56	304'74
<i>Central—</i>												
Lahore	32'66	52'45	40'62	43'65	25'78	36'35	48'49	...	37'24	32'5	59'27	297'92
<i>South-eastern—</i>												
Delhi	33'33	44'43	36'41	45'73	28'28	38'07	44'43	...	38'07	36'35	50	290'88
<i>Submontane—</i>												
Amritsar	37'19	55'16	38'07	43'23	23'54	45'73	...	...	...	31'98	...	320
<i>Northern—</i>												
Rawalpindi	30	55'78	47'76	51'87	31'98	36'35	43'85	...	42'08	39'01	42'5	278'12
<i>Western—</i>												
Multan	27'6	48'44	53'33	57'19	28'59	43'12	38'44	...	42'03	40	...	304'69
Sind and Baluchistan—												
Karachi . . . . .	...	57'5	46'25	...	28'12	36'87	38'75	...	...	45'62	...	360
Shikarpur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Quetta . . . . .	...	...	46'25	65	30	32'5	...	...	37'5	...	...	340
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	44'22	...	...	...	...	...	...	...	...	...
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Poona . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	50'57	...	...	41'2	45'57	...	...	45'62	...	...
Dhulia . . . . .	...	...	51'67	...	...	...	...	...	...	...	...	...
<i>Gujarat—</i>												
Surat . . . . .	...	...	55'83	...	...	48'65	...	...	...	...	...	...
Ahmadabad	32'5	50	50	...	...	36'25	41'25	...	...	38'75	50	300
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	44	41	49	...	37	...	...	...	41	52	264
<i>Central—</i>												
Jubbulpore . . . . .	...	44'44	38'06	44'44	...	...	...	...	...	36'44	47	240
<i>Eastern—</i>												
Raipur . . . . .	...	43'25	40	...	...	...	...	...	...	39	61'56	250
Berar—												
Basim . . . . .	...	...	49'07	...	...	37'5	...	...	...	...	...	...
Ellichpur . . . . .	...	80	50	57'69	...	42'06	57'11	...	...	50	57'11	226'31
Amratoti . . . . .	...	62'12	57'03	60	...	41'87	57'03	...	...	47'5	61'56	260
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	28'75	22'5	...	...	38'12	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	20'26	...	24'95	...	359'95
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	34'17	...	...	...	...	...	380'42
Cuddapah	30'52	47'03	...	...	...	25'74	32'76	...	...	...	...	316'67
Karnul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	25'94	...	...	...	...
<i>East Coast, south—</i>												
Madras	24'95	42'19	...	...	...	...	...	...	...	45'83	...	345'62
Tanjore	18'96	37'13	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	20'21	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	24'11	27'71	...	...	25'62	...	...
Mysore—												
Mysore	21'13	38'4	54'86	63'08	...	25'6	...	17'63	...	20'15	54'87	339'25
Bangalore	16'5	49	55'87	48'19	...	31'5	...	21'56	...	28'5	51	411

APRIL 1897 (in rupees and decimals per ten maunds)—continued.

Gdr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
50	5	5	5	...	140	...	80	Rajputana— Eastern— Ajmere.
...	...	70	80	5	7'97	...	...	50	...	75	Panjab— Southern— Ferozpur.
...	...	57'13	72'71	13'28	7'97	...	...	100	...	86	Central— Lahore.
...	...	80	80	7'29	8'91	10	...	55	...	125	South-eastern— Delhi.
...	57'29	...	...	...	...	...	80	Submontane— Amritsar.
...	...	40	66'67	11'41	11'41	11'41	...	55	...	60	Northern— Rāwalpindi.
...	...	100	100	3'75	8'02	10	...	50	...	70	Western— Multan.
53'75	Sind and Baluchistan— Karāchi, Shikārpur, Quetta.
...	10	40 to 140	...	...
...	Bombay— Deccan— Dharwar, Sholapur, Poona.
57'03	
...	Khandesh— Ahmadnagar, Dhulia.
66'67	
...	Gujarat— Surat, Ahmadabad.
90	5	...	9'37	...	...	...	...
...	3'5	...	4'5	...	60	...	70	Central Provinces— Western— Nagpur.
...	38'06	110	85	6'69	...	...	...	40	...	30	Central— Jubbulpore.
...	40	160	61'5	...	...	...	...	...	...	...	Eastern— Raipur.
...	Berar— Bāsim, Ellichpur, Amrāoti.
...	...	228	76'25	5	...	5'62	...	60	...	50	
...	...	200	60	5	...	5	...	50	...	90	
65'62	57'5	...	2'5	...	...	90	90	60	Madras— South, central— Coimbatore, Salem.
...	...	102'76	46'98	...	6'36	...	...	80	80	...	
41'61	60	60	70	Central— Bellary, Cuddapah, Karnul.
...	...	83'33	33'33	...	...	...	...	...	...	...
...	42'29	...	...	...	...	...	...	...
...	5'1	...	...	...	...	...	East Coast, central— Nellore.
47'71	...	131'67	57'6	...	...	...	...	55	55	...	East Coast, south— Madras, Tanjore, Trichinopoly.
...	...	118'28	...	...	...	...	...	...	...	...
...	...	89'69	...	...	...	...	...	...	...	40	Southern— Madura.
49'36	...	374	77'92	10'71	7'14	3'62	...	100	...	50	Mysore— Mysore.
47'09	...	342'5	58'89	14'69	20'56	...	...	100 to 140	...	50 to 80	Bangalore.

G. H. R. HART,
Offg. Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 1st HALF OF APRIL 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Best sort.		Common.		Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
					Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.				
Burma—												
<i>Tenasserim—</i>												
Mergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	12 12	12 12	13 6	13 6	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	10 2	10 2	11 3	11 3	...	...	...	...
<i>Pegu (deltaic)—</i>												
Pegu . . . . .	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	6 4	6 8	...	...	9 —	9 8	11 —	11 6	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 3	10 3	11 5	11 5	...	...	...	...
Bassein . . . . .	...	...	...	...	9 2	9 2	11 4	11 4	...	...	...	...
<i>Pegu (inland)—</i>												
Tharawadi . . . . .	...	...	...	...	11 6	11 6	12 3	12 3	...	...	...	...
Henzada . . . . .	...	...	...	...	8 12	10 11	8 12	10 11	...	...	...	...
Prome	10 6	10 6	...	...	9 15	10 12	11 1	12 1	...	...	...	...
Toungoo . . . . .	...	...	...	...	10 6	10 6	11 7	12 6	...	...	...	...
Mayetmyo	10 5	10 5	...	...	10 —	10 —	11 8	11 8	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	9 6	9 6	...	...	9 4	10 3	9 13	11 6	...	...	...	...
Bamo . . . . .	...	...	...	...	7 11	9 3	11 0	14 —	...	...	...	...
Pakokku . . . . .	...	...	...	...	8 8	8 4	9 2	9 2	37 —	...	...	...
Meiktila . . . . .	...	...	...	...	7 10	7 10	11 8	11 8	...	...	...	...
<i>Arakan—</i>												
Sandoway . . . . .	...	...	...	...	12 11	13 14	15 7	16 9	...	...	...	...
Kyaukpada . . . . .	...	...	...	...	11 1	11 2	12 1	12 2	...	...	...	...
Akyab . . . . .	...	...	...	...	10 —	10 —	11 —	11 —	...	...	...	...
Assam—												
<i>Surma—</i>												
Sylhet . . . . .	...	...	...	...	8 —	8 —	8 12	9 3	...	...	...	...
Cachar	5 11	5 7 1/2	...	...	6 4	6 4	9 1	9 1	...	...	...	...
<i>Hill tracts—</i>												
Khasi and Jaintia Hills	6 8	5 8	...	...	5 —	4 —	6 8	6 2	...	...	...	...
Garo Hills . . . . .	...	...	...	...	4 —	4 4	10 —	9 —	...	...	...	...
Manipur . . . . .	...	...	...	...	14 8	14 8	17 8	17 4	...	...	...	...
<i>Brahmaputra—</i>												
Goalpara	14 —	14 —	...	...	6 —	5 12	8 12	9 —	...	...	...	...
Kamrup	0 —	6 —	...	...	7 8	7 8	9 —	9 —	...	...	...	...
Darrang	6 —	6 8	...	...	5 —	5 8	8 —	10 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 5	5 5	10 8	10 8	...	...	...	...
Lakhimpur	6 —	6 —	...	...	5 8	5 8	8 8	8 8	...	...	...	...
Bengal—												
<i>Eastern hill tracts—</i>												
Naga Hills . . . . .	...	...	...	...	3 8	4 —	8 8	8 8	...	...	...	...
<i>Eastern—</i>												
Backerganj . . . . .	...	...	...	...	7 14	7 14	8 12	8 10	...	...	...	...
Noakhali . . . . .	...	...	...	...	8 —	8 —	9 —	9 —	...	...	...	...
Chittagong	6 8	6 8	...	...	8 —	8 —	10 —	...	...	...	...	...
Tippa	7 6	7 4	...	...	8 —	8 —	9 —	8 8	...	...	...	...
Dacca	8 8	8 8	17 —	...	8 4	8 8	9 8	9 8	...	...	...	...
Mainmensingh	7 —	7 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
<i>Deltaic—</i>												
Khulna . . . . .	...	...	...	...	9 —	9 —	10 8	10 8	...	...	...	...
24 Parganas . . . . .	...	...	...	...	7 —	7 8	9 —	10 —	...	...	...	...
Midnapur	8 —	8 —	...	...	8 —	8 8	10 —	11 —	...	...	...	...
Howrah . . . . .	...	...	...	...	8 4	{ 8 — and 8 8 }	9 12	10 —	...	...	...	...
Cakutta	8 —	8 —	11 13	11 13	6 6	6 6	8 —	8 —	11 13	11 13	8 —	8 —
Hooghly	10 —	10 —	...	...	7 8	7 8	9 8	9 8	...	...	...	...
Nadia (Krishnagar)	9 —	9 2	11 —	...	6 11	6 13	8 10	9 10	...	...	...	...
Jessore	8 —	7 8	12 —	10 —	8 8	8 —	10 —	9 4	...	...	...	...
Faridpur . . . . .	...	...	15 —	16 —	5 4	5 4	9 —	8 2	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR BAGI (<i>Bleu- sine coroca- na</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (<i>Cicer aristinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PKA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
...	15 —	15 —	Burma—
...	14 3	14 3	Tenasserim—
...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Arherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltaic)—
...	10 4	10 6	...	...	6 8	6 4	16 12	17 —	Pegu.
...	13 5	13 5	Rangoon.
...	8 10	8 10	...	...	...	...	20 3	20 3	Thongwa.
...	Bassein.
...	10 5	10 5	...	...	...	...	14 4	14 4	Pegu (inland)—
...	8 10	8 10	...	...	4 —	4 —	10 2	10 2	Tharawadi.
...	8 8	8 8	...	...	8 1	8 1	11 5	11 5	Henzada.
...	9 12	8 8	...	...	...	...	12 10	14 3	Prome.
...	11 10	11 10	25 —	25 —	9 3	9 13	11 9	11 9	Toungoo.
...	Thayetmyo.
...	8 —	9 6	13 14	15 8	7 6	7 6	14 6	15 2	Upper Burma—
...	9 6	7 8	...	...	9 6	6 4	6 7	6 7	Mandalay.
...	10 —	12 —	...	...	6 —	6 —	11 15	11 15	Bamo.
...	11 8	9 13	22 15	17 6	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	6 —	6 —	...	...	...	...	18 10	18 10	Arakan—
...	9 —	9 —	...	...	6 —	6 —	24 —	24 —	Sandoway.
...	13 —	13 —	Kyaukpyu.
...	Akyab.
...	8 4	9 4	...	...	...	...	9 —	9 —	Assam—
...	8 6	8 6	...	...	8 —	8 —	9 1	9 1	Surma—
...	Sylhet.
...	Cachar.
...	7 —	6 8	16 —	16 —	...	...	7 8	7 —	Hill tracts—
...	6 —	6 —	...	...	5 —	5 —	7 4	7 4	Khasi and Jaintia Hills.
...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	8 8	8 8	...	...	...	...	9 —	9 —	Brahmaputra—
...	8 —	...	...	7 —	7 —	9 —	9 —	Goalpara.
...	9 —	9 —	...	...	...	...	9 —	9 —	Kamrup.
...	7 —	7 —	...	...	7 —	7 —	8 —	8 —	Darrang.
...	8 —	8 —	...	...	...	...	8 14	7 4	Nowgong.
...	8 —	8 —	10 —	10 —	...	...	9 —	8 —	Sibsagar.
...	Lakhimpur.
...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	Bengal—
...	Eastern hill tracts—
...	9 4	9 4	...	...	...	...	9 —	9 —	Naga Hills.
...	8 —	...	...	...	...	8 —	8 —	Easter —
...	Backerganj.
...	8 —	...	...	...	...	...	8 8	...	Noakhali.
...	9 —	8 —	...	...	10 —	8 —	9 —	9 —	Chittagong.
...	10 —	10 —	...	...	9 8	9 8	10 —	10 —	Tippera.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Dacca.
...	Maimensingh.
...	9 —	9 —	...	...	9 —	9 —	8 —	8 —	Deltatic—
...	Khulna.
...	9 —	9 —	...	...	8 8	9 —	9 —	10 —	24 Parganas.
...	10 —	11 —	...	...	8 —	13 —	{ 10 — and 10 8 }	{ 10 — and 10 8 }	Midnapur.
...	9 8	10 —	...	...	9 4	9 6	9 8	9 8	Howrah.
...	...	8 —	8 —	10 10	10 10	10 —	10 —	12 4	12 4	10 —	10 —	Calcutta.
...	10 —	8 —	...	...	8 —	8 —	9 8	9 —	Hooghly.
...	11 7	12 13	...	...	13 5	14 9	10 8	10 8	Nadia (Krishnagarh).
...	9 —	10 —	...	...	12 —	13 4	9 4	9 —	Jessore.
...	16 —	16 —	...	...	...	...	8 12	8 12	Faridpur.

RETAIL PRICES FOR THE 1st HALF OF APRIL 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR GHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	10 —	...	10 —	10 —	11 —	11 —	...	...	...	...
Bardwan . . . . .	...	9 8	...	...	8 4	8 4	9 12	9 12	...	...	...	...
Birbhum	8 5	7 8	...	...	7 8	7 8	9 —	9 —	...	...	...	...
Murshidabad	9 —	10 —	...	...	8 8	8 8	8 12	9 8	...	...	...	...
Santhal Parganas	7 12	7 8	...	...	7 12	8 —	9 4	9 10	...	...	...	...
Pabna	9 6	9 12	15 —	16 —	6 —	6 —	8 4	9 —	...	...	...	...
Bogra	7 8	7 8	...	...	6 12	7 8	8 4	9 6	...	...	...	...
Rajshahi	9 —	9 4	14 —	14 4	6 —	7 8	8 1	9 —	...	...	...	...
Malda	10 —	11 —	...	...	...	8 4	9 —	8 12	...	...	...	...
Northern—												
Rangpur	8 —	8 —	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Dinajpur	8 6	8 —	...	...	7 13	7 13	9 10	9 10	...	...	...	...
Jalpaiguri	8 8	8 —	...	...	7 —	7 —	9 —	9 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	5 —	5 8	8 4	8 8	...	...	...	...
Orissa—												
Puri	6 9	6 9	...	...	7 14	7 14	13 2	13 2	...	...	...	...
Cuttack	7 9	8 6	...	...	8 9	8 9	12 8	12 8	...	...	...	...
Balasore	10 —	10 —	10 —	10 —	10 —	10 8	12 —	12 12	...	...	...	...
Chota-Nagpur—												
Singbhum	8 —	8 —	...	...	9 —	9 —	11 —	11 —	...	...	...	...
Manbhum	8 —	8 8	12 —	16 —	9 —	9 8	10 —	10 —	...	...	11 —	12 —
Lohardaga	5 8 to 8 8	5 8 to 8 8	...	...	7 —	7 —	8 8 to 8 12	8 — to 8 4	...	...	...	...
Palamau	8 12	9 13	14 1	15 3	7 5	7 12	7 7	8 2	...	...	...	...
Hazaribagh	8 8	8 4	10 —	10 —	6 8	7 —	8 12	8 12	...	...	...	...
Bihar, south—												
Monghyr	9 7	8 3 to 9 10	...	13 15	6 4	6 —	8 6	7 15	...	...	...	...
Gaya	9 4	9 12	12 4	13 —	6 8	6 8	8 —	8 8	10 —	10 —	...	...
Patna	10 8	10 8	13 —	14 —	9 —	9 —	9 12	10 —	...	...	...	...
Shahabad	9 8 and 10 —	9 8 and 10 —	12 —	12 —	8 8 and 9 —	8 8 and 9 —	9 8	9 8	...	...	...	...
Bihar, north—												
Purnea	10 —	9 4	...	7 —	7 8	8 —	8 4	8 8	...	...	...	...
Bhagalpur	9 2	8 14	12 10	12 10	7 10	7 10	8 13	8 14	...	...	...	...
Darbhanga	8 4	8 8	11 —	11 —	6 8	7 8	8 —	8 8	...	...	...	...
Muzaffarpur	9 8	9 8	12 —	12 —	6 8	6 8	9 —	9 —	...	...	...	...
Saran	10 —	10 8	12 14	12 14	7 —	7 —	9 12	9 12	...	...	...	...
Champaran	8 4	8 —	12 —	14 —	6 —	6 —	9 8	8 12	...	...	...	...
W. Provinces—												
Eastern—												
Mirzapur	8 15	8 10	11 5	10 13	5 8	6 —	7 —	7 10	...	...	...	...
Benares	9 3	9 12	12 3	12 11	6 4	6 12	7 9	7 13	10 9	10 9	...	...
Ghazipur	8 12	9 —	12 8	13 12	5 —	6 —	8 12	9 —	11 4	11 4	9 —	10 —
Jaunpur	10 —	9 8	13 8	12 8	6 —	6 —	7 —	...	...	...	...	...
Allahabad	9 —	9 4	11 4	11 —	5 8	5 12	9 —	9 —	10 —	10 8	8 —	8 —
Central—												
Banda	8 12	8 12	10 12	9 8	8 —	8 —	9 8	9 8	10 4	10 4	...	...
Fatehpur	9 8	9 —	11 8	11 8	5 12	5 8	8 8	8 6	...	...	...	...
Hamirpur	8 4	8 —	11 —	10 6	6 —	6 —	8 3	8 2	9 7	9 10	...	9 4
Jalaun	8 8	8 —	10 —	10 —	7 —	7 —	8 —	8 —	10 —	10 —	9 —	9 —
Cawnpore	10 2	9 12	12 4	12 8	6 —	6 4	9 4	9 4	10 8	10 8	9 —	9 8
Jhansi	8 12	8 12	11 12	11 4	6 4	6 4	8 —	8 —	10 4	10 4	...	...
Etawah	10 —	8 12	11 8	12 —	4 —	4 —	9 —	9 —	10 —	10 —	...	10 —
Farukhabad	10 3	8 11	12 9	12 15	5 1	5 1	8 2	8 2	...	9 14	12 15	12 15
Mainpuri	10 10	8 10	12 7	12 3	4 8	4 8	8 —	8 —	9 12	9 12	8 2	8 2
Etah	11 6	9 12	13 10	14 2	5 4	5 4	8 6	8 2	...	9 4	...	9 8
Western—												
Meerut	11 4	8 8	13 —	12 —	5 —	5 —	9 —	9 —	11 —	10 8	9 —	...
Agra	9 12	8 4	12 8	12 —	6 —	4 —	7 12	7 12	11 8	11 8	8 —	8 8
Muttra	10 12	9 —	14 —	13 —	4 8	6 —	9 —	8 12	10 12	10 12	11 —	9 —
Aligarh	10 12	8 6	13 8	13 2	7 —	5 12	8 —	7 10	10 8	10 2	8 8	8 14
Bulandshahr	11 —	9 4	14 —	13 3	4 12	5 —	8 —	8 4	10 14	10 10	10 6	10 —
Uttar Pradesh, east—												
Balim	10 —	10 —	14 —	14 —	6 —	6 4	8 —	8 4	...	...	...	...
Azamgarh	10 6	10 12	14 —	14 12	5 14	5 14	7 7	8 2	...	...	...	...
Gorakhpur	10 13	10 13	14 6	14 6	6 12	6 12	8 9	8 9	10 5	10 5	8 2	8 2
Basti	10 12	10 12	15 —	15 —	6 12	6 12	9 1	9 1	12 6	12 6	...	...

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, GHENNA, GHOLA, KADALAY OR SUNAGA (<i>Cicer arvensis</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, GADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	10 —	10 —	...	...	10 —	10 —	10 8	10 8	Bengal—continued.
...	10 8	12 3	...	...	13 8	13 8	11 4	11 4	
...	10 8	11 4	...	...	12 —	12 —	10 8	11 4	Central—
...	11 12	14 —	...	...	13 8	14 10	11 —	11 —	Bankura.
...	10 8	10 —	11 8	12 —	12 8	12 8	10 4	10 4	Bardwan.
...	12 —	13 8	...	...	9 —	10 —	9 12	9 11	Birbhum.
...	15 —	15 —	...	...	14 8	16 8	8 4	8 12	Murshidabad.
...	12 —	13 8	...	...	15 —	15 12	9 —	9 —	Santhal Parganas.
...	14 8	15 —	...	...	...	...	9 8	9 —	Pabna.
...	10 —	10 —	10 —	10 —	6 8	6 8	10 —	10 —	Northern—
...	10 12	10 —	...	...	...	...	9 7	9 7	Rangpur.
...	10 —	10 —	...	...	8 8	8 8	9 —	9 —	Dinajpur.
10 —	11 —	...	...	8 —	7 —	12 —	13 —	5 8	6 8	7 — and 8 —	7 — and 8 —	Jalpaiguri.
...	11 13	11 13	...	...	10 8	11 —	12 8	12 4	Hills—
...	13 2*	13 2*	...	...	13 13	14 7	10 12	10 12	Darjeeling.
...	10 —	10 —	...	...	8 —	8 —	10 5	10 6	Orissa—
...	9 —	8 —	...	...	10 —	9 —	7 —	7 —	Puri.
...	10 8	10 —	11 —	11 —	12 —	12 —	9 —	9 —	Cuttack.
12 —	13 —	...	...	7 — to 8 —	9 8	9 —	9 —	8 — to 9 —	8 8	9 —	9 —	Balasore.
...	11 4	11 13	...	...	14 1	10 2	9 —	8 7	Chota-Nagpur—
11 —	11 —	...	...	10 —	10 12	10 —	10 —	10 8	11 —	8 —	9 —	Singbhum.
...	12 5	12 15	...	...	14 11	14 11	9 15	9 5	Mánbhum.
...	...	9 —	11 —	11 4	11 8	...	...	12 8	12 8	9 —	9 —	Bihár, south—
...	...	13 —	14 —	12 8	13 —	...	...	14 8	14 8	10 8	10 —	Monghyr.
...	12 —	11 — and 12 12	...	10 12	13 —	13 8	10 —	10 —	Gaya.
...	12 —	8 —	...	...	11 —	10 —	9 —	9 —	Patna.
...	12 —	12 —	11 6	13 4	12 10	10 —	10 —	10 —	Bihár, north—
1 8	12 —	...	...	10 8	10 8	...	...	11 4	11 4	9 8	10 4	Purnea.
...	10 8	11 —	10 —	10 8	12 —	12 —	10 —	11 —	Bhāgalpur.
...	...	10 —	10 —	11 8	12 —	11 —	10 8	13 12	14 —	9 8	9 8	Darbhanga.
...	10 —	11 —	8 —	9 10	13 —	14 —	9 —	10 —	Muzaffarpur.
...	10 11	10 10	...	...	8 8	10 14	9 8	9 10	Sáran.
...	...	7 4	...	11 2	11 6	...	...	8 11	8 11	9 13	10 6	N.-W. Provinces—
...	...	12 —	12 —	11 4	11 4	...	...	9 8	10 —	9 8	9 8	Eastern—
...	10 —	11 —	...	...	9 —	9 —	10 —	10 —	Mirzapur.
1 8	12 —	9 —	9 —	10 —	9 12	...	10 —	11 4	12 —	10 8	10 8	Benares.
...	10 —	10 8	10 4	10 4	8 8	7 —	11 4	11 —	Ghazipur.
...	9 4	8 12	...	...	7 8	7 —	10 8	10 8	Jaunpur.
...	10 —	10 2	10 2	10 3	7 9	7 11	10 8	10 4	Allahabad.
...	9 8	10 —	9 8	10 —	7 —	7 —	10 12	10 12	Central—
...	10 —	10 4	10 8	10 4	12 4	12 4	11 10	11 8	Hánda.
...	9 —	9 4	10 12	10 4	...	8 12	11 —	11 —	Fatchpur.
...	10 —	10 —	...	...	11 —	8 —	11 —	11 —	Hamirpur.
...	10 3	9 9	12 4	12 9	10 15	10 9	11 14	11 12	Jalaun.
...	9 7	8 15	11 10	11 12	7 4	6 12	11 —	11 —	Cawnpore.
...	10 14	9 4	...	10 12	8 2	8 2	11 8	11 8	Jhānsi.
2	5 2	5 4	5 4	10 —	9 —	10 8	10 8	10 —	10 8	11 —	11 —	Etāwah.
...	10 —	9 —	10 8	10 8	10 —	10 8	11 —	11 —	Farukhabad.
...	10 8	9 12	12 4	12 8	7 8	7 8	12 4	12 —	Mainpuri.
...	10 8	9 8	11 4	11 —	10 8	10 —	12 —	12 —	Etah.
...	10 12	9 10	12 8	8 12	7 4	8 2	11 4	11 4	Western—
...	11 10	9 9	11 4	10 14	9 8	8 —	11 5	11 —	Meerut.
...	13 —	13 —	...	...	14 8	14 8	10 —	10 —	Agra.
...	10 6	10 12	...	...	8 14	8 14	9 13	9 13	Muttra.
...	10 5	9 —	10 5	10 5	11 4	10 7	10 —	10 —	Aligarh.
...	10 —	9 8	12 —	12 —	12 —	12 —	10 12	10 12	Bulandshahr.
...	10 5	9 —	10 5	10 5	11 4	10 7	10 —	10 —	Submontane, east—
...	10 —	9 8	12 —	12 —	12 —	12 —	10 12	10 12	Ballia.
...	10 5	9 —	10 5	10 5	11 4	10 7	10 —	10 —	Azamgarh.
...	10 —	9 8	12 —	12 —	12 —	12 —	10 12	10 12	Gorakhpur.
...	10 —	9 8	12 —	12 —	12 —	12 —	10 12	10 12	Basti.

RETAIL PRICES FOR THE 1st HALF OF APRIL 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR GHOLU (<i>Sorghum vulgare</i>).		BAJRA OR GUMBU (<i>Pennisetia spicata</i>).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	11 12	8 12	15 —	10 4	5 4	5 4	7 12	8 4	...	10 4	...	9 8
Budaun	11 10	9 10	14 —	14 —	5 15	5 15	7 11	7 11	11 11	8 5	11 —	10 1
Pilibit	11 —	10 9	15 9	15 9	4 8	4 8	8 12	8 14	...	10 6	...	...
Bareilly	10 4	9 11	13 3	14 1	5 2	5 2	7 10	7 8	11 3	10 8	8 8	8 8
Moradabad	11 —	9 4	12 8	12 11	5 —	5 —	7 8	7 12	...	10 —	...	8 12
Bijnor	11 —	9 4	13 14	14 10	7 4	7 14	9 —	8 2	...	10 11	...	...
Muzaffarnagar	11 4	9 15	13 6	14 5	4 8	5 —	7 11	8 4	11 —	11 —	...	...
Saharanpur	10 3	8 5	13 6	11 —	5 6	5 6	7 8	7 8	10 12	10 12	8 9	9 11
Dehra-Dun	9 12	8 4	11 12	8 8	6 8	7 —	7 —	7 8	9 —	9 —	8 —	9 —
Hills—												
Naini Tal	7 4	6 8	9 —	8 8	4 —	4 —	6 8	6 —	13 12	10 15	...	7 —
Almora	8 12	8 12	9 12	9 8	7 12	7 8	8 8	8 4	...	...	...	...
Garhwal	7 —	7 —	8 —	8 —	4 —	4 —	6 8	6 8	...	...	...	...
Oudh—												
Southern—												
Partabgarh	10 8	10 —	12 8	12 —	6 8	6 8	7 8	8 —	...	...	...	...
Sultanpur	10 8	11 —	13 —	13 4	5 12	5 12	8 12	9 —	...	10 —	...	...
Rae-Bareilly	11 4	10 6	12 —	12 —	5 —	5 —	9 4	9 4	11 —	10 8	8 —	8 —
Unao	10 —	10 —	12 8	12 8	6 8	6 8	8 8	8 8	10 —	10 —	9 8	9 4
Lucknow	10 12	9 12	13 12	13 8	5 —	5 —	9 —	8 14	10 —	10 8	8 8	10 —
Hardoi	11 —	10 8	14 —	13 8	7 —	7 —	9 8	9 8	...	11 8	...	11 8
Northern—												
Fyzabad	7 8	10 2	13 —	12 8	6 8	6 14	8 12	8 14	...	11 2	8 8	8 12
Barabanki	10 8	10 4	12 4	12 4	7 8	7 —	8 12	8 12	...	...	7 —	8 —
Gonda	10 14	10 6	14 4	14 —	7 4	7 4	9 —	9 4	...	10 12	8 —	8 —
Bahraich	11 —	10 8	15 —	17 —	6 8	6 8	8 8	8 8	11 8	11 8	10 —	10 —
Sitapur	11 —	10 8	14 —	13 —	5 —	4 —	8 8	8 8	...	...	...	...
Kheri	11 4	10 8	14 —	14 —	6 —	5 8	9 —	9 —	11 8	11 —	...	10 —
Rajputana—												
Eastern—												
Partabgarh	12 5	12 5	18 —	18 —	5 —	5 —	7 8	7 8	14 8	14 8	...	...
Banswara	15 10	15 10	10 14	17 8	6 4	6 4	12 8	13 2	...	...	...	...
Meywar (Udaipur)	10 15	10 8	15 34	14 7	8 9	8 9	8 15	9 6	14 13	14 1	10 2	11 11
Hilly Tracts of Meywar	14 —	13 —	18 —	22 —	...	...	12 —	12 —	...	...	...	...
Sirohi	9 —	9 —	12 —	12 —	5 —	5 —	6 —	6 —	13 —	13 8	13 —	13 8
Erinpura	9 4	9 4	13 —	13 —	6 2	6 2	7 10	7 10	14 1	14 1	13 —	13 —
Ajmere	9 1	9 —	13 —	11 13	6 —	6 —	8 2	9 —	11 4	11 8	10 —	10 —
Abu	8 15	8 5	11 6	10 15	5 8	5 8	6 8	6 8	...	...	10 —	9 14
Kishengarh	10 10	9 5	11 6	10 15	5 8	5 8	6 8	6 8	...	...	10 —	9 14
Bundi	9 4	8 4	12 —	11 —	7 —	6 —	8 —	7 —	11 8	11 4	10 8	10 4
Kotah	11 4	12 8	13 8	14 8	7 —	8 —	7 8	8 8	14 4	14 8	...	...
Jhalawar	10 12	11 —	12 —	13 —	7 —	7 —	8 —	8 —	12 —	13 4	9 4	9 4
Tonk	9 13	10 9	10 5	11 1	6 8	6 12	8 13	9 4	11 10	12 10	...	8 15
	8 2	8 12	9 11	9 12	3 —	5 —	5 12	6 —	9 1	9 10	8 10	9 —
Jaipur	8 8	8 4	12 4	11 —	4 2	4 12	6 4	6 4	10 —	10 —	9 12	9 8
Kerauli	8 7	8 7	10 15	10 —	6 4	6 4	7 8	7 8	10 —	10 —	9 6	9 1
Dholpur	9 4	8 6	11 14	11 4	6 6	6 7	6 12	6 12	10 2	9 2	9 9	9 6
Bhartpur	10 1	8 10	13 15	11 12	4 —	4 —	5 10	5 10	10 15	10 6	...	8 10
Alwar	9 7	8 7	12 10	11 7	5 12	5 12	6 15	6 15	...	9 12	9 12	9 14
Deoli Cantonment	10 —	10 —	13 14	13 14	4 —	4 —	6 —	6 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 4	9 4	...	...	5 4	5 4	7 —	7 —	11 8	11 8	10 —	10 —
Balmer	8 8	7 12	...	...	5 8	5 8	7 8	7 8	...	...	13 —	13 —
Anadra	9 12	9 3	...	...	5 8	5 8	6 11	6 12	...	...	11 —	10 14
Shahpura	10 14	10 3	13 2	13 —	6 4	6 8	8 12	9 —	13 —	13 4	11 12	11 12
Western—												
Jodhpur	8 7	8 2	10 —	10 —	5 —	5 —	6 4	6 4	8 12	8 7	10 —	10 —
Jaisalmer	8 12	8 9	10 5	10 5	...	...	...	...	...	...	...	...
Bikaner	6 7	6 9	...	...	6 —	6 —	7 3	7 3	9 7	10 —	8 3	9 3
	7 8	7 5	9 8	9 4	3 7	3 —	5 —	5 —	...	...	9 8	8 8
Central India—												
Indore	8 4	8 8	11 —	10 —	6 —	7 —	6 8	7 4	10 8	10 8	9 8	10 —
Nimach Cantonment	9 —	9 4	...	...	5 8	6 —	8 12	9 —	11 —	11 4	9 —	9 4
Gwalior	7 15	7 15	9 9	9 1	5 5	5 5	6 6	6 6	9 9	10 4	9 9	9 9
Panjab—												
Southern—												
Hissar	9 8	9 8	10 8	11 —	...	...	7 8	8 —	10 8	10 10	9 8	9 4
Ferozpur	9 4	8 12	14 8	12 12	...	...	6 12	6 12	10 12	10 12	8 12	9 12
Central—												
Lahore	9 4	8 5	15 —	9 12	...	...	7 6	7 8	10 12	10 12	8 —	9 14
Gujranwala	10 9	8 14	18 —	13 —	...	...	8 —	8 4	10 —	11 —	10 —	10 —
Gujrat	8 —	8 —	10 —	9 8	...	...	7 12	7 8	9 8	9 8	9 —	10 —
Jhelum	9 4	8 4	12 —	12 —	...	...	...	...	...	...	...	...

represent the number of acres (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANKONI OR KAKUNI, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, GHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arisinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PRA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	11 4	11 —	...	10 12	10 4	9 8	11 —	11 —	N.-W. Provinces—contd. <i>Submontane, west—</i> Shah jahānpur. Budaun. Pilibit. Bareil. Moradabad. Bijnor. Muzaffarnagar. Sahāranpur. Dehra-Dūn.
12 4	11 —	10 13	10 3	12 —	10 3	11 9	11 —	9 4	8 3	10 9	10 9	
...	...	10 —	10 —	11 5	10 6	...	...	10 6	9 2	11 —	11 —
...	...	8 —	11 8	10 1	9 8	9 6	9 4	8 8	8 6	10 10	10 10	
...	10 14	9 8	...	9 8	7 8	8 12	11 —	11 —	
...	10 11	9 14	...	...	7 9	7 9	11 4	11 4	
...	10 10	9 6	...	...	7 11	7 11	11 4	11 4	
10 12	10 12	10 12	9 11	10 13	9 7	9 11	10 3	7 8	7 8	11 4	11 4	
10 —	10 —	...	...	8 12	8 12	8 —	9 —	8 —	7 8	10 —	10 —
...	8 8	7 4	13 12	7 —	5 —	5 —	8 —	8 —	
13 8	13 8	13 —	13 —	8 4	8 8	...	...	6 —	6 —	8 8	8 8
...	6 —	6 —	...	...	5 —	5 —	7 —	7 —	
...	10 8	9 8	...	...	8 4	8 —	10 8	10 8	
11 —	12 —	8 —	8 —	11 4	11 —	10 —	10 —	12 12	11 8	10 12	10 12	
...	10 12	10 —	11 4	10 —	9 —	8 —	10 8	10 8	
11 8	11 8	9 4	10 —	10 4	10 6	10 —	10 8	8 —	8 —	11 —	11 —	
...	10 —	10 —	10 4	10 8	13 4	11 4	11 —	11 —	
...	8 8	10 4	...	11 2	8 8	8 12	10 —	10 4	
...	12 —	10 12	...	...	9 8	11 —	11 —	...	
...	9 8	10 4	...	10 —	9 8	8 —	11 —	11 —	
12 —	12 —	10 —	10 —	10 6	10 6	10 4	10 8	14 14	13 14	10 8	10 8	
...	...	8 —	8 —	11 —	10 —	11 —	11 —	14 8	15 8	10 4	10 4	
12 —	11 —	...	10 —	11 —	12 —	...	...	8 —	8 —	11 —	11 —
...	11 4	11 —	11 8	11 8	13 —	13 —	11 —	11 —	
...	15 2	15 2	16 6	16 6	...	...	13 —	13 —	
Nil	...	13 4	13 4	17 8	18 2	22 8	22 8	...	...	10 —	10 —
...	13 10	13 4	15 10	14 13	6 10	7 13	10 11	10 8	
...	15 —	18 —	19 —	20 —	...	...	11 8	11 8	
...	10 —	10 —	13 —	13 8	...	...	12 —	12 8	
...	11 —	11 —	...	...	...	...	12 —	12 —	
...	...	8 8	10 8	9 12	9 12	12 —	11 8	...	...	12 8	12 8
...	10 1	9 13	13 8	13 6	6 6	6 —	11 —	11 —	
...	10 —	10 12	11 4	11 —	...	...	12 12	12 8	
...	13 8	14 8	...	14 8	...	...	10 4	10 4	
...	12 —	13 8	11 —	12 —	8 —	10 —	10 —	10 —	
...	...	12 5	13 15	9 14	11 4	...	13 15	...	...	10 8	9 13
...	8 15	9 10	9 10	9 10	...	...	10 15	10 12	
...	8 8	8 8	10 8	10 —	12 —	12 —	12 8	12 8	
...	9 —	9 8	...	...	...	...	12 —	12 —	
...	...	11 4	11 4	8 12	8 12	...	...	10 10	11 4	10 15	11 1
...	...	9 9	9 4	9 2	8 15	...	...	10 15	11 4	11 13	11 13
...	...	10 —	9 12	10 11	9 11	12 —	11 8	13 —	12 —	12 4	12 7	
...	9 9	9 10	10 12	10 12	11 8	11 8	12 8	12 —	
...	13 —	13 —	...	...	...	...	12 —	13 —	
...	10 —	10 8	...	...	7 4	7 4	13 —	13 —	
...	6 8	6 8	...	...	...	...	13 8	13 8	
...	10 7	10 4	15 —	14 12	...	...	12 —	12 —	
...	11 1	12 —	13 —	13 8	...	...	12 —	12 —	
...	9 6	8 12	11 4	10 12	9 12	9 4	10 4	10 4	
...	9 6	10 4	7 8	7 8	12 4	12 4	
...	...	7 7	7 7	7 2	7 7	9 15	10 1	7 4	7 11	10 10	10 10	
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RETAIL PRICES FOR THE 1st HALF OF APRIL 1897—concluded. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Central Provinces—contd.												
Central—												
Narsinghpur	9 2	8 12	...	...	5 13	5 13	7 2	7 2	10 2	10 11	...	...
Saugor	7 8	7 8	...	...	6 1	6 1	6 9	6 9	10 —	10 7	...	...
Damoh	7 8	7 8	...	...	6 14	7 8	7 8	8 —	...	...	...	...
Jubbulpore	10 —	10 8	...	...	6 8	7 —	8 8	8 12	...	11 —	...	...
Mandla	8 8	9 —	...	...	7 —	7 —	8 4	8 —	...	...	...	...
Seoni	10 8	10 12	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Balaghāt	8 —	8 —	...	...	6 8	7 8	7 8	...	...	...	...	...
Bhandara	8 12	8 12	...	...	...	...	8 —	8 —	...	...	...	...
Chānda	8 13	9 13	...	...	...	...	9 —	8 15	9 15	10 14	...	...
Eastern—												
Bilāspur	10 —	9 2	...	...	8 —	8 —	9 2	9 2	...	...	...	...
Raipur	9 8	10 —	...	...	8 12	8 12	9 —	9 8	...	...	...	...
Sambalpur	9 —	9 —	...	...	8 —	8 —	9 8	10 —	...	...	...	...
Berar—												
Buldāna	8 —	8 —	...	...	6 —	6 —	8 —	8 —	10 4	10 —	8 6	8 10
Bāsim	8 —	8 4	...	...	6 —	6 —	6 12	6 12	10 —	10 4	...	...
Akola	8 —	8 —	...	...	5 —	4 12	6 8	6 12	10 4	10 4	...	...
Ellichpur	8 —	8 —	...	...	5 —	5 —	5 8	5 8	9 8	9 8	7 —	8 —
Amraoti	7 —	7 —	...	...	5 —	5 —	6 —	6 —	9 8	9 —	7 —	7 —
Wun	6 —	6 4	...	...	4 —	4 —	6 —	6 —	10 —	10 —	7 8	7 8
Nizam's Territories—												
Secunderabad	6 6	6 6	•	•	5 12	5 14	7 1	7 4	11 11½	10 14	11 12	11 11½
Bolāram	5 13	5 13	•	•	5 4	5 4	6 6	6 6	10 13	11 3	...	...
Chadarghāt	7 8	6 12	•	•	7 6	7 4	9 10	8 —	13 4	11 8	14 6	14 8
Madras—												
Malabar coast—												
Malabar . . . . .	...	...	...	...	...	...	9 5	10 2	...	...	...	...
S. Canara . . . . .	...	...	...	...	...	...	9 10	10 10	...	...	...	...
South, Central—												
Coimbatore . . . . .	...	...	...	...	...	...	10 —	10 6	13 14	13 14	15 14	19 2
Nilgiris . . . . .	...	...	...	...	...	...	8 —	8 —	...	...	...	...
Salem . . . . .	...	...	...	...	...	...	11 5	12 3	16 10	18 —	18 8	18 14
Central—												
Hellary . . . . .	...	...	...	...	...	...	8 10	9 3	11 10	10 13	...	...
Anantapur . . . . .	...	...	...	...	...	...	8 10	8 10	14 6	14 3	...	...
Cuddapah . . . . .	...	...	...	...	...	...	8 5	8 5	13 —	13 —	11 10	11 10
Karnul . . . . .	...	...	...	...	...	...	8 10	8 10	13 10	13 3	...	...
East Coast, north—												
Ganjam . . . . .	...	...	...	...	...	...	9 8	9 8	...	...	...	...
Vizagapatam . . . . .	...	...	...	...	...	...	9 —	9 5	...	...	12 14	14 —
Godavari . . . . .	...	...	...	...	...	...	9 —	9 —	15 6	15 6	...	...
East Coast, central—												
Kistna . . . . .	...	...	...	...	...	...	8 5	8 8	14 3	15 13	•	•
Nellore . . . . .	...	...	...	...	...	...	11 3	12 8	12 10	14 5	11 5	11 13
East Coast, south—												
Madras . . . . .	...	...	...	...	...	...	10 3	10 14	13 —	14 6	...	...
Chingleput . . . . .	...	...	...	...	...	...	10 10	10 14	...	...	...	...
N. Arcot . . . . .	...	...	...	...	...	...	10 11	11 8	16 6	16 6	•	•
S. Arcot . . . . .	...	...	...	...	...	...	12 5	14 —	...	...	16 14	18 8
Tanjore . . . . .	...	...	...	...	...	...	11 5	13 6	...	...	19 10	23 3
Tichinopoly . . . . .	...	...	...	...	...	...	10 6	12 —	16 13	18 3	16 8	19 2
Southern—												
Tinnevely . . . . .	...	...	...	...	...	...	10 10	12 6	•	•	•	•
Madura . . . . .	...	...	...	...	...	...	11 13	11 13	17 13	•	16 3	14 11
Mysore—												
Mysore	7 —	7 —	...	...	8 —	8 —	9 4	9 12	14 —	14 —	14 —	24 —
Bangalore	7 —	7 —	6 12	6 12	6 12	6 12	8 —	8 —	11 11	13 9	...	...
Kolar	7 8	7 8	7 4	7 —	7 —	7 —	8 —	8 —	8 —	8 —	12 —	10 —
Tumkur	7 8	7 8	7 8	8 —	8 —	8 —	8 8	8 8	14 —	12 8	20 —	20 —
Hassan . . . . .	...	...	7 8	7 8	8 —	8 —	9 —	9 —	...	...	...	...
Kadur	7 —	8 —	9 —	9 —	9 —	10 —	11 —	12 —	12 —	13 —	...	...
Shimoga	7 6	7 6	...	...	8 6	8 6	11 9	11 9	14 11	14 15	...	...
Chitaldrug	9 —	9 —	8 —	8 —	8 —	8 —	9 —	9 —	10 —	10 —	15 —	15 —
Coorg—												
Coorg	6 —	5 8	5 —	4 8	7 —	7 8	11 —	11 —	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	10 3	10 3	7 —	7 —

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KADUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	9 2	9 2	10 2	10 11	9 14	9 13	Central Provinces—contd. <i>Central—</i> Narsinghpur. Saugor. Damoh. Jubbulpore. Mandla. Seoni. Balaghat. Bhandara. Chanda.
...	...	...	...	9 2	10 —	...	...	6 7	6 6	10 11	10 11
...	...	...	...	9 4	10 —	...	...	6 8	5 13	9 —	9 —
...	...	...	...	10 8	11 —	...	...	8 —	8 8	10 —	10 —
...	...	...	...	10 —	11 —	...	...	...	8 —	9 —	9 —
...	...	...	...	10 9	10 8	...	...	6 —	6 —	9 12	9 12
...	...	...	...	8 —	9 —	...	...	7 —	7 —	8 —	9 —
...	...	...	...	10 —	10 —	...	...	6 8	6 8	9 8	9 8
...	...	...	...	9 5	9 —	...	...	7 10	7 11	9 —	9 —
...	9 2	8 —	6 7	7 —	9 2	9 2	<i>Eastern—</i> Bilaspur. Raipur. Sambalpur.
...	...	...	...	10 —	10 8	...	...	6 —	8 —	9 —	9 —
...	...	...	...	8 —	8 8	...	...	7 —	7 8	9 4	9 2
...	8 6	8 14	7 8	7 3	10 —	10 —	Berar— Buldāna. Basim. Akola. Ellichpur. Amraoti. Wun.
...	...	...	...	9 —	9 —	...	...	7 12	7 12	9 —	9 —
...	...	...	...	9 —	8 —	...	...	7 2	7 —	11 8	11 8
...	...	...	...	8 —	8 —	...	...	7 —	9 —	10 —	10 —
...	...	...	...	8 8	8 8	...	...	6 8	9 3	11 —	11 —
...	...	...	...	8 —	8 —	...	...	10 —	10 —	9 —	9 8
13 3	13 13	10 —	10 3	8 2	8 4	9 2	9 —	Nizam's Territories— Secunderabad. Bolarān. Chadāghat.
...	...	...	...	9 10	9 14	...	...	...	...	8 2	8 2
...	...	...	...	10 10	9 8	...	...	...	...	9 6	8 2
...	12 —	12 —	Madras— <i>Malabar Coast—</i> Malabar. S. Canara.
...	...	...	...	...	...	...	...	...	...	11 14	11 3
...	
18 —	18 —	10 11	10 5	<i>South, central—</i> Coimbatore. Nilgiris. Salem.
10 2	20 8	...	...	...	...	...	...	...	...	10 10	10 10
...	...	...	...	...	...	...	...	...	...	11 5	11 5
16 8	15 8	10 13 & 12 2	10 13 & 12 2	<i>Central—</i> Bellary. Anantapur. Cuddapah. Karnul.
16 8	16 8	...	...	...	...	...	...	...	...	11 8	11 8
18 —	17 5	...	...	...	...	...	...	...	...	12 3	12 3
15 8	15 5	...	...	...	...	...	...	...	...	10 2 & 12 —	10 2 & 12 —
2 8	12 8	11 —	11 5	<i>East Coast, north—</i> Ganjam. Vizagapatam. Godavari.
5 3	16 5	...	...	...	...	...	...	...	...	12 —	13 3
4 11	14 11	...	...	...	...	...	...	...	...	12 2	12 2
4 14	16 14	13 —	13 3	<i>East Coast, central—</i> Kistna. Nellore.
4 2	16 14	...	...	...	...	...	...	...	...	12 13	12 13
6 2	16 13	12 8	12 8	<i>East Coast, south—</i> Madras. Chingleput. N. Arcot. S. Arcot. Tanjore. Trichinopoly.
6 6	16 6	...	...	...	...	...	...	...	...	13 5	13 5
8 13	19 3	...	...	...	...	...	...	...	...	12 2	12 2
9 2	19 2	...	...	...	...	...	...	...	...	12 13	12 13
3 6	24 3	...	...	...	...	...	...	...	...	12 14	12 14
9 —	21 10	...	...	...	...	...	...	...	...	11 10	11 10
...	
8 10	18 10	13 8	13 8	<i>Southern—</i> Tinnevely. Madura.
...	...	...	...	...	...	...	...	...	...	12 11	12 11
2 —	22 —	22 —	22 —	9 12	10 4	12 —	12 —	10 —	10 4	Mysore— Mysore. Bangalore. Kolar. Tumkur. Hassan. Kadur. Shimoga. Chitaldrug.
9 6	19 7	...	...	8 8	8 12	...	...	11 11	12 9	10 —	10 —
2 —	21 —	10 —	10 —	10 —	8 —	8 —	8 —	12 4	12 8	10 —	10 —	
3 —	23 —	...	...	8 —	8 —	...	...	12 8	12 8	10 8	10 8
3 8	23 8	...	...	9 —	9 —	...	...	12 —	12 —	8 8	8 —
2 —	22 —	...	...	9 —	10 —	...	...	12 —	14 —	9 —	9 —
7 14	18 2	...	...	9 11	10 4	...	...	12 10	12 10	10 8	10 8
8 —	18 —	20 —	20 —	8 —	9 —	...	...	12 —	12 —	9 —	9 —
...	
0 8	20 8	...	...	14 —	16 —	...	...	...	...	10 8	9 8
...	...	...	...	5 10	5 10	...	...	...	6 4	...	32 —

* Not sold.

G. H. R. HART,

Offg. Director-General of Statistics.

J. F. FINLAY,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 22nd May 1897.	1st November 1896 to 22nd May 1897.
CALCUTTA	Imports . .	308,556	6,864,230
	Exports . .	83,003 + 225,553	3,817,020 + 3,047,210
RANGOON	Imports . .	7,025	248,400
	Exports . .	666,521 — 659,496	21,441,028 — 21,192,628
MADRAS	Imports . .	25,300	676,500
	Exports . .	6,500 + 18,800	162,500 + 514,000
BOMBAY	Imports . .	322,600	6,272,900
	Exports . .	149,700 + 172,900	3,522,200 + 2,750,700
KARACHI	Imports . .	39,400	453,171
	Exports . .	92,700 — 53,300	1,715,076 — 1,261,905

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

			30th January to 22nd May 1897.
PATNA	Imports . .	42,300	551,900
	Exports . .	38,700 + 3,600	443,700 + 108,200
GAYA	Imports . .	7,500	94,300
	Exports . .	300 + 7,200	89,200 + 5,100
SHAHABAD	Imports . .	5,600	160,800
	Exports . .	13,400 — 7,800	198,800 — 38,000
SARAN	Imports . .	40,200	667,100
	Exports . .	7,100 + 33,100	102,400 + 564,700
CHAMPARAN	Imports . .	28,200	301,000
	Exports . .	100 + 28,100	26,800 + 274,200
MUZAFFARPUR (incomplete)	Imports . .	45,100	485,179
	Exports . .	4,000 + 41,100	24,726 + 460,453
DARBHANGA	Imports . .	80,800	644,600
	Exports . .	1,400 + 79,400	68,800 + 575,800

Bhagalpur Division—

MONGHYR (incomplete)	Imports . .	10,000	128,700
	Exports . .	35,600 — 25,600	753,300 — 624,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.
(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
BENGAL—contd.			
Bhagalpur Division—contd.			
BHÁGALPUR	Imports . . .	19,514	205,911
	Exports . . .	17,447	664,566
		+2,067	-458,655
PURNEA	Imports . . .	3,800	50,235
	Exports . . .	6,400	87,664
		-2,600	-36,829
MALDA	Imports . . .	...	...
	Exports . . .	...	700
		...	-700
SANTHAL PARGANAS (incomplete) . . .	Imports . . .	6,900	90,000
	Exports . . .	11,000	348,300
		-4,100	-258,300
Rajshahi Division—			
RAJSHAHI (incomplete)	Imports . . .	10,500	277,800
	Exports . . .	1,100	41,800
		+9,400	+236,000
DINAJPUR (incomplete)	Imports . . .	600	26,500
	Exports . . .	11,400	313,800
		-10,800	-287,300
JALPAIGURI	Imports . . .	12,800	181,603
	Exports . . .	400	3,240
		+12,400	+178,363
DARJEELING	Imports . . .	6,400	94,900
	Exports . . .	200	2,700
		+6,200	+92,200
RANGPUR	Imports . . .	1,600	26,400
	Exports . . .	2,100	27,200
		-500	-800
BOGRA	Imports . . .	1,400	3,600
	Exports . . .	9,800	247,700
		-8,400	-244,100
PABNA (incomplete)	Imports . . .	11,900	200,500
	Exports . . .	400	16,300
		+11,500	+184,200
Dacca Division—			
DACCA (incomplete)	Imports . . .	500	6,200
	Exports . . .	800	12,200
		-300	-6,000
NARAINGANJ	Imports . . .	...	22,000
	Exports . . .	6,400	158,600
		-6,400	-136,600
MAIMENSINGH	Imports . . .	1,708	73,023
	Exports . . .	1,017	5,856
		+691	+67,167
FARIDPUR	Imports . . .	4,700	80,000
	Exports . . .	3,100	85,600
		+1,600	-5,600
BACKERGANJ	Imports . . .	100	900
	Exports . . .	200	24,600
		-100	-23,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports . .	1,500	12,300
	Exports . .	4,200	28,200
		—2,700	—15,900
NOAKHALI	Imports . .	...	100
	Exports . .	...	4,500
		...	—4,400
CHITTAGONG	Imports . .	36,500	315,531
	Exports . .	1,600	59,620
		+34,900	+255,911
Burdwan Division—			
BURDWAN	Imports . .	3,300	90,600
	Exports . .	60,000	1,081,400
		—56,700	—990,800
BIRBHUM	Imports . .	900	21,700
	Exports . .	24,000	1,220,900
		—23,100	—1,199,200
HOOGHLY (<i>incomplete</i>)	Imports . .	2,700	47,300
	Exports . .	900	14,500
		+1,800	+32,800
Presidency Division—			
24-PARGANAS	Imports . .	1,100	21,000
	Exports . .	1,500	20,300
		—400	+700
NADIA	Imports . .	19,600	411,900
	Exports . .	13,800	572,000
		+5,800	—160,100
MURSHIDABAD (<i>preceding week</i>)	Imports . .	1,000	15,400
	Exports . .	3,100	189,000
		—2,100	—173,600
JESSORE	Imports . .	4,000	155,200
	Exports . .	2,400	57,300
		+1,600	+97,900
KEHULNA	Imports . .	100	2,300
	Exports . .	500	31,800
		—400	—29,500
Chota Nagpur Division—			
HAZÁRIBAGH	Imports . .	5,100	144,800
	Exports . .	...	1,400
		+5,100	+143,400
LOHÁRDAGA	Imports . .	...	4,200
	Exports . .	...	3,700
		...	+500
MÁNBHUM (<i>preceding week</i>)	Imports . .	7,700	98,500
	Exports . .	200	5,000
		+7,500	+93,500
SINGHBHUM (<i>incomplete</i>)	Imports . .	...	3,000
	Exports . .	600	38,400
		—600	—35,400
RANCHI (<i>preceding week</i>)	Imports . .	81	1,882
	Exports . .	150	5,680
		—69	...

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
BENGAL—concd.			
Orissa Division—			
CUTTACK	Imports . . .	72	881
	Exports . . .	81	280,223
		—9	—279,342
BALASORE	Imports . . .	400	11,200
	Exports . . .	38,700	670,300
		—38,300	—659,100
PURI	Imports . . .	8	771
	Exports . . .	4,660	18,435
		—4,652	—17,664
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	5,409	167,342
	Exports . . .	11,548	69,102
		—6,139	+98,240
MUZAFFARNAGAR	Imports . . .	3,600	170,500
	Exports . . .	34,300	214,100
		—30,700	—43,600
MEERUT	Imports . . .	6,000	213,400
	Exports . . .	58,400	233,900
		—52,400	—20,500
BULANDSHAHR	Imports . . .	2,600	36,300
	Exports . . .	44,800	262,200
		—42,200	—225,900
ALIGARH	Imports . . .	1,300	97,600
	Exports . . .	3,900	218,200
		—2,600	—120,600
Agra Division—			
MUTTRA	Imports . . .	2,673	68,344
	Exports . . .	7,858	36,019
		—5,185	+32,325
AGRA	Imports . . .	19,900	289,200
	Exports . . .	17,500	165,700
		+2,400	+123,500
FARUKHABAD (<i>preceding week</i>) . . .	Imports . . .	1,000	81,800
	Exports . . .	1,900	5,400
		—900	+76,400
MAINPURI	Imports . . .	...	16,900
	Exports . . .	400	3,700
		—400	+13,200
ETAWAH	Imports . . .	2,000	49,100
	Exports . . .	1,400	6,300
		+600	+42,800
ETAH	Imports . . .	500	14,400
	Exports . . .	12,900	83,500
		—12,400	—69,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor (<i>incomplete</i>)	Imports	2,400	117,100
	Exports	100	7,000
		+ 2,300	+ 110,100
MORADABAD	Imports	2,100	151,600
	Exports	25,900	249,000
		—23,800	—97,400
SHAHJAHANPUR	Imports	1,548	55,957
	Exports	54,004	194,472
		—52,456	—138,515
BUDAUN	Imports . . . . .	...	2,300
	Exports	1,100	13,700
		—1,100	—11,400
PILIBIT	Imports	100	47,200
	Exports	8,000	44,100
		—7,900	+ 3,100
BAREILY	Imports	6,000	85,900
	Exports	15,500	132,500
		—9,500	—46,600
Allahabad Division—			
Cawnpore	Imports	105,800	1,072,300
	Exports	20,700	225,400
		+ 85,100	+ 846,900
FATEHPUR (<i>preceding week</i>)	Imports	2,000	70,400
	Exports	300	1,877
		+ 1,700	+ 68,523
BANDA	Imports	10,300	260,600
	Exports . . . . .	...	2,400
		+ 10,300	+ 258,200
HAMIRPUR	Imports	8,600	54,000
	Exports	300	2,100
		+ 8,300	+ 51,900
ALLAHABAD	Imports	37,800	772,100
	Exports	400	11,700
		+ 37,400	+ 760,400
JHANSI	Imports	29,000	211,200
	Exports	100	8,800
		+ 28,900	+ 202,400
JALAUN	Imports	8,400	88,700
	Exports	100	10,500
		+ 8,300	+ 78,200
Benares Division—			
BENARES	Imports	18,400	367,300
	Exports	1,400	34,100
		+ 17,000	+ 333,200
MIRZAPUR	Imports	15,000	99,715
	Exports	41	6,512
		+ 14,959	+ 93,203
JAUNPUR	Imports	3,200	115,600
	Exports	1,300	35,000
		+ 1,900	+ 80,600
GHAZIPUR	Imports	1,300	86,600
	Exports	2,800	60,800
		—1,500	—25,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds)

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
NORTH-WESTERN PROVINCES			
—concl'd.			
Gorakhpur Division—			
BASTI	Imports . .	500	22,100
	Exports . .	10,800	125,300
		—10,300	—103,200
BALLIA	Imports . .	355	34,271
	Exports . .	11	24,945
		+ 344	+ 9,326
GORAKHPUR	Imports . .	8,400	49,400
	Exports . .	52,400	308,800
		—44,000	—259,400
Kumaun Division—			
GARHWAL	Imports . .	...	2,600
	Exports . .	...	...
		...	+ 2,600
NAINI TAL	Imports . .	...	14,400
	Exports . .	2,900	71,400
		—2,900	—57,000
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	24,100	232,600
	Exports . .	300	61,000
		+ 23,800	+ 171,600
UNAO	Imports . .	...	52,300
	Exports . .	...	500
		...	+ 51,800
RAE-BARELI	Imports . .	3,800	154,700
	Exports . .	300	8,300
		—3,500	+ 146,400
SITAPUR	Imports . .	500	19,600
	Exports . .	17,800	186,700
		—17,300	—167,100
KHERI (<i>preceding week</i>)	Imports . .	1,600	11,100
	Exports . .	10,800	70,100
		—9,200	—59,000
HARDOI	Imports . .	1,200	111,900
	Exports . .	2,800	40,600
		—1,600	+ 71,300
Fyzabad Division—			
FYZABAD	Imports . .	7,000	154,300
	Exports . .	21,700	202,700
		—14,700	—48,400
GONDA	Imports . .	...	98,700
	Exports . .	...	47,200
		...	+ 51,500
BAHRAICH	Imports . .	100	6,600
	Exports . .	7,600	78,800
		—7,500	—72,200
BARABANKI	Imports . .	4,600	57,300
	Exports . .	11,100	142,400
		—6,500	—85,100
RAJPUTANA—			
JODHPUR (<i>preceding week</i>)	Imports . .	84	84
	Exports . .	13,596	13,596
		—13,512	—13,512
BIKANER (")	Imports . .	14,524	14,524
	Exports . .	...	...
		+ 14,524	+ 14,524

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
AJMERE-MERWARA	Imports	10,200	97,800
	Exports	3,800 + 6,400	47,610 + 50,190
PANJAB—			
Delhi Division—			
HISSAR	Imports	49,000	526,600
	Exports	1,100 + 47,900	14,000 + 512,600
ROHTAK	Imports	300	4,500
	Exports	... + 300	3,500 + 1,000
GURGAON (incomplete)	Imports	3,800	83,400
	Exports	10,400 - 6,600	73,200 + 10,200
DELHI	Imports	19,500	542,200
	Exports	9,300 + 10,200	116,500 + 425,700
KARNAL	Imports	400	39,600
	Exports	1,300 - 900	11,300 + 28,300
AMBALA	Imports	6,000	227,100
	Exports	800 + 5,200	38,800 + 188,300
SINHA	Imports	4,300	37,700
	Exports	... + 4,300	200 + 37,500
Jalandhar Division—			
JALANDHAR	Imports	13,400	47,900
	Exports	60,500 - 47,100	286,200 - 238,300
LUDHIANA	Imports	7,000	69,800
	Exports	7,000 ...	331,300 - 261,500
FEROZPUR	Imports	4,800	110,500
	Exports	21,800 - 17,000	419,600 - 309,100
Lahore Division—			
MULTAN	Imports	7,900	142,600
	Exports	3,100 + 4,800	49,700 + 92,900
JHANG	Imports	500	24,100
	Exports	14,100 - 13,600	27,300 - 3,200
MONTGOMERY	Imports	700	84,200
	Exports	500 + 200	7,900 + 76,300
LAHORE	Imports	10,082	309,767
	Exports	19,804 - 9,722	101,069 + 208,698
AMRITSAR	Imports	7,100	153,600
	Exports	50,700 - 43,600	253,300 - 99,700
GURDASPUR	Imports	1,400	38,700
	Exports	48,700 - 47,300	174,018 - 135,318

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
22nd May 1897.

30th January to
22nd May 1897.

PANJAB—contd.

Rawalpindi Division—

SHALKOT	Imports . . .	2,700	60,400
	Exports . . .	800	47,000
		+ 1,900	+ 13,400
GUJRAT	Imports . . .	800	98,400
	Exports . . .	900	9,100
		— 100	+ 89,300
GUJRANWALA	Imports . . .	1,600	89,900
	Exports . . .	19,100	114,800
		— 17,500	— 24,900
SHAHPUR	Imports . . .	1,100	53,300
	Exports . . .	3,300	35,000
		— 2,200	+ 18,300
JHELAM	Imports . . .	2,445	147,438
	Exports . . .	408	17,047
		+ 2,037	+ 130,391
RAWALPINDI	Imports . . .	22,800	406,251
	Exports . . .	1,600	43,100
		+ 21,200	+ 363,151

Peshawar Division—

PESHAWAR	Imports . . .	5,900	171,200
	Exports . . .	2,600	122,200
		+ 3,300	+ 49,000

Derajat Division—

BANNU	Imports . . .	900	3,270
	Exports . . .	3,800	65,357
		— 2,900	— 62,087
DERA ISMAIL KHAN	Imports . . .	300	10,000
	Exports . . .	4,100	66,000
		— 3,800	— 56,000
MUZAFFARGARH	Imports . . .	500	5,756
	Exports . . .	1,500	36,800
		— 1,000	— 31,044

BOMBAY PRESIDENCY—

Guzerat Division—

AHMADABAD	Imports . . .	24,400	320,900
	Exports . . .	5,400	202,900
		+ 19,000	+ 118,000
KAIRA	Imports . . .	5,000	128,900
	Exports . . .	2,500	164,400
		+ 2,500	— 35,500
PANCH MAHALS (preceding week) . . .	Imports . . .	1,760	7,196
	Exports . . .	38,382	450,599
		— 36,622	— 443,403

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports	2,800	280,400
	Exports	2,800	206,900
		...	+73,500
SURAT	Imports	24,700	377,600
	Exports	7,100	122,200
		+17,600	+255,400
BHAVNAGAR	Imports . . . . .	...	70,874
	Exports . . . . .	...	761
		...	+70,113
KATHIAWAR (preceding week)	Imports	16,157	125,282
	Exports	33	1,204
		+16,124	+124,078
Deccan—			
KHANDESH (incomplete)	Imports	22,500	406,700
	Exports	100	1,500
		+22,400	+405,200
NASIK	Imports	14,200	240,800
	Exports	2,600	62,500
		+11,600	+178,300
AHMADNAGAR	Imports	5,100	102,600
	Exports	3,100	55,600
		+2,000	+47,000
POONA	Imports	29,600	442,021
	Exports	100	13,800
		+29,500	+428,221
SHOLAPUR	Imports	5,700	81,600
	Exports	16,900	77,800
		—11,200	+3,800
SATARA (preceding week)	Imports	19,038	212,215
	Exports	14	8,007
		+19,024	+204,208
Karnatak—			
BELGAUM	Imports	23,100	248,200
	Exports	1,900	150,300
		+21,200	+97,900
BIJAPUR	Imports	15,300	203,700
	Exports	200	8,100
		+15,100	+195,600
DHARWAR	Imports	500	54,733
	Exports	18,500	257,321
		—16,000	—202,588
TANNA	Imports	3,000	89,400
	Exports	1,900	223,000
		+1,100	—133,600
KOLABA (preceding week)	Imports	5,828	84,044
	Exports	5,325	109,109
		+503	—25,065
KOLHAPUR	Imports	40,110	377,491
	Exports	1,067	43,081
		+39,043	+334,410
KANARA	Imports . . . . .	...	19,400
	Exports . . . . .	...	120,900
		...	—101,500
RATNAGIRI (preceding week)	Imports	49,700	498,200
	Exports	4,200	16,400
		+45,500	+481,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
SIND AND BALUCHISTAN—			
SHIKARPUR	Imports . .	1,374	93,416
	Exports . .	46,330	848,108
		—44,956	—754,692
THAR-PARKAR	Imports . .	19,900	188,300
	Exports . .	14,100	91,000
		+5,800	—2,700
UPPER SIND FRONTIER	Imports . .	1,100	9,800
	Exports . .	7,300	160,900
		—6,200	—151,100
HYDERABAD (<i>preceding week</i>).	Imports . .	7,000	91,000
	Exports . .	13,100	132,900
		—6,100	—41,900
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . .	4,900	72,700
	Exports . .	...	17,400
		+4,900	+55,300
JUBBULPORE	Imports . .	34,400	223,000
	Exports . .	7,400	206,800
		+27,000	+16,200
Nerbudda Division—			
NARSINGHPUR	Imports . .	7,700	43,800
	Exports . .	2,200	82,100
		+5,500	—38,300
HOSHANGABAD (<i>incomplete</i>)	Imports . .	8,600	103,900
	Exports . .	1,100	32,000
		+7,500	+71,900
NIMAR	Imports . .	4,200	118,500
	Exports . .	2,400	25,500
		+1,800	+93,000
Nágpur Division—			
WARDHA	Imports . .	3,400	50,000
	Exports . .	1,100	9,000
		+2,300	+41,000
NÁGPUR	Imports . .	31,000	314,800
	Exports . .	1,600	69,900
		+29,400	+244,900
CHÁNDA	Imports . .	200	9,600
	Exports . .	3,400	39,400
		—3,200	—29,800
BHANDÁRA	Imports . .	20,600	199,400
	Exports . .	1,800	42,100
		+18,800	+157,300
Chhattisgarh Division—			
RAIPUR	Imports . .	12,000	29,300
	Exports . .	11,300	395,300
		+700	—306,000
BILÁSPUR	Imports . .	10,000	77,959
	Exports . .	1,600	51,798
		+8,400	+26,161
SAMBALPUR	Imports . .	400	11,500
	Exports . .	19,900	380,100
		—19,500	—368,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 22nd May 1897.	30th January to 22nd May 1897.
BERAR—			
East—			
ANRÁOTI	Imports . . .	6,700	153,400
	Exports . . .	2,700	10,400
		+ 4,000	+ 143,000
West—			
AKOLA	Imports . . .	3,100	80,800
	Exports . . .	9,300	51,700
		- 6,200	+ 29,100
BELDÁNA	Imports . . .	300	24,100
	Exports . . .	200	2,300
		+ 100	+ 21,800
MADRAS—			
GANJAM	Imports . . .	1,400	23,000
	Exports . . .	5,300	96,400
		- 3,900	- 73,400
VIZAGAPATAM	Imports . . .	15,600	185,000
	Exports . . .	400	19,500
		+ 15,200	+ 165,500
GODÁVARI	Imports . . .	3,700	54,000
	Exports . . .	41,900	527,200
		- 38,200	- 473,200
KISTNA	Imports . . .	1,100	31,174
	Exports . . .	30,400	604,607
		- 29,300	- 573,433
NELLORE	Imports . . .	100	19,091
	Exports . . .	1,300	34,504
		- 1,200	- 15,413
KARNÚL	Imports . . .	3,100	54,200
	Exports . . .	2,900	17,800
		+ 200	+ 36,400
BELLARY	Imports . . .	13,600	158,400
	Exports . . .	3,200	44,900
		+ 10,400	+ 113,500
ANANTAPUR (incomplete)	Imports . . .	4,700	42,200
	Exports . . .	5,600	73,400
		- 900	- 31,200
CUDDAPAH	Imports . . .	1,400	85,200
	Exports . . .	4,500	45,400
		- 3,100	+ 39,800
NORTH ARCOT	Imports . . .	2,300	132,100
	Exports . . .	9,000	244,000
		- 6,700	- 111,900
CHINGLEPUT	Imports . . .	400	14,200
	Exports . . .	8,600	105,200
		- 8,200	- 91,000
SOUTH ARCOT	Imports . . .	1,300	73,000
	Exports . . .	25,800	396,700
		- 24,500	- 323,700

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*concluded*.

(Indian maunds).

[Net imports +].

[Net exports -].

Week ending
22nd May 1897.30th January to
22nd May 1897.MADRAS—*contd.*

SALEM (<i>incomplete</i>)	Imports . . .	700	16,400
	Exports . . .	11,900	147,800
		—11,200	—120,400
COIMBATORE	Imports . . .	4,700	154,100
	Exports . . .	21,700	505,000
		—17,000	—351,500
TRICHINOPOLY	Imports . . .	1,439	20,804
	Exports . . .	7,528	113,967
		—6,089	—84,163
TANJORE	Imports . . .	3,700	68,600
	Exports . . .	120,400	1,827,200
		—116,700	—1,758,600
MADURA	Imports . . .	800	51,900
	Exports . . .	22,900	268,600
		—22,100	—216,700
TINNEVELLY	Imports . . .	34,700	403,400
	Exports . . .	19,100	349,100
		+15,600	+54,300
MALABAR	Imports . . .	175,300	1,241,500
	Exports . . .	33,300	318,900
		+142,000	+922,600
SOUTH CANARA	Imports . . .	2,000	104,020
	Exports . . .	5,500	623,790
		—3,500	—519,770

G. H. R. HART,

Offg. Director-General of Statistics.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.



The Gazette of India.

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SIMLA, SATURDAY, JUNE 5, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation

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PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

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Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 23.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 3rd June, 1897.

No. 466.—The services of Mr. E. Galbraith, of the Indian Civil Service, Magistrate and Collector of Farukhabad, are placed temporarily at the disposal of the Chief Commissioner of the Central Provinces.

MEDICAL.

The 31st May, 1897.

No. 557.—The furlough on medical certificate, out of India, granted to Surgeon-Captain J. Murray, M.B., I.M.S. (Bengal), Professor of Materia Medica and Pathology in the Lahore Medical College, in the Notification in this Department No. 3, dated the 4th January 1897, is extended by one month.

The 3rd June, 1897.

No. 561.—The services of the undermentioned officers are replaced at the disposal of the Military Department, with effect from the dates on which they respectively made over charge of their duties under the Government of the North-Western Provinces and Oudh:—

Surgeon-Captain J. Mulvany, I.M.S. (Bengal).

Surgeon-Captain E. H. Condon, M.B., A.M.S.

SANITARY.

The 3rd June, 1897.

No. 1642.—The following circular to Local Governments and Administrations relating to the Venice Sanitary Convention of the 19th March 1897 and a translation of the Convention are published for general information:—

Nos. 1623—1626, dated Simla, the 1st June, 1897.

From—J. P. HEWETT, Esq., C.I.E., Secretary to the Government of India, Home Department,

To—The Secretary to the Government of Bombay, General Department.

„ „ „ „ „ Madras, Local and Municipal Department.

„ „ „ „ „ Bengal, Marine Department.

„ Chief „ „ „ „ Burma.

I am directed to forward, for the information of the Government of
 Bombay
Madras
Bengal
Burma, a copy of a translation of the Convention framed at the Sanitary Conference recently held at Venice for the purpose of considering measures to prevent the spread of the plague.

2. The regulations prescribed by the present Convention are based on the conclusions of the Sanitary Conferences of Venice, 1892; Dresden, 1893; and Paris, 1894; these conclusions have been modified to meet the special peculiarities of the plague, and in accordance with modern scientific views regarding sanitary precautions for the prevention of the spread of epidemic disease.

3. The following are the most important points in which the present Convention differs from the previous Conventions on which it is based:

(i) The fact that the period of incubation in the case of plague may be considerably longer than in the case of cholera has led to several important modifications. By the Venice Conference of 1892 the period of incubation for cholera was fixed at five days. Proposals have been made to fix the period of incubation for plague as high as fifteen days, but the period which has been adopted by the Conference for the purpose of the plague regulations, is ten days.

(ii) The list of articles of commerce which may be considered "susceptible" has been considerably increased; but it has been left to the option of the Governments concerned to allow or prohibit the importation of the commodities, on the "susceptible" list, no article being subject to absolute prohibition.

(iii) It provides that the modern principles of disinfection should be substituted for the obsolete system of land quarantine, but, with a view to the protection of countries which may find it difficult to thus protect their borders, each of the Governments who are parties to the Convention is at liberty to close its frontiers to travellers and merchandise.

(iv) It embodies the provisions of the Paris Convention on the subject of the regulation of the pilgrim traffic, but in several respects those provisions have been altered in the directions for which the Government of India have contended. A separate communication will be sent on this subject.

4. The first chapter of the Convention deals with the measures for the prevention of plague which are to be adopted outside Europe. In the first place, it is laid down that the Governments who adhere to the Convention are to notify to other Governments the existence of plague within their several jurisdictions, and must communicate to them a statement of the measures of prevention that are being carried out to prevent its diffusion. This requirement as to notification is, however, subject to certain important conditions. Thus the area to be deemed infected is strictly limited to the actual district, town, village, etc., where the disease prevails; and no locality is to be deemed infected merely on account of the importation into it of a few cases of plague which have led to no diffusion of the malady.

5. The Regulations next deal with the measures to be taken on the departure of vessels from infected ports. It is laid down that every person sailing on the vessel must be examined on shore immediately before embarkation by a medical officer appointed by the Government and that the Consular authority interested in the ship may be present at the inspection. All infected and suspected articles must be subjected to careful disinfection on shore and in the presence of the Government medical officer in accordance with the rules for disinfection prescribed in Chapter III of the Annexure to the Convention and no persons showing symptoms of plague may be permitted to embark.

Rules have been issued by the Governments of Bombay, Madras and Bengal under the Epidemic Diseases Act, 1857, which have been in force for some time, prescribing precautions to be taken on the departure of vessels. The rules framed by the Government of Bombay, which are in force at the ports of Bombay and Karachi, prescribe medical inspection and the removal from the vessel of any person suspected to be suffering from dangerous epidemic disease. The rules framed by the Government of Madras, which are in force at the principal ports of the Presidency, authorize the grant of a bill-of-health after medical inspection, the removal of any person suspected to be suffering from plague or not to be free from plague infection, and the disinfection of the infected portions of the ship. The rules framed by the Government of Bengal, which are in force at the port of Calcutta, prescribe medical inspection, the removal of persons suffering or suspected to be suffering from plague, and the detention of the vessel from which such persons have been removed for a period of seven days, after the lapse of which the vessel may proceed if no fresh case has occurred.

In order that the obligations imposed by the Convention may be fulfilled at an infected port it is essential that the medical inspection and disinfection should be conducted exactly in the manner prescribed by the regulations and summarized above. The Government of India consider that it is also desirable that all non-professional attendants and relatives of any persons, who on examination appear to be suffering from plague, shall be prevented from embarking. If after the medical examination has been completed and all the passengers and crew are on board, a case of plague occurs, the patient and his non-professional attendants and relations must be landed and isolated on the first opportunity. The ship will then become an infected vessel within the definition given below in paragraph 7. Although the ports of Madras and Calcutta are not infected the Local Governments have, with the approval of the Government of India, made the special rules for medical inspection referred to above, and, in the opinion of the Governor General in Council, it is desirable that they should be assimilated, in the case of vessels sailing for ports out of India, as far as possible to those which will, under the terms of the Convention, have to be adopted at the infected ports of the Bombay Presidency.

I am to request that the rules issued by the Government of ^{Bombay}~~Madras~~^{Bengal} may be altered in accordance with these instructions. [The rules should be made applicable to all infected ports in the Bombay Presidency.] To Bombay only.

6. The rules regarding pilgrim-ships which form the next portion of the Regulations will, as stated in paragraph 3 above, be dealt with in a separate communication.

7. The regulations for the control of the general traffic in the Red Sea and the Suez Canal are based on the threefold classification of ships into healthy, suspected and infected adopted in the Venice Convention of 1892, with the modifications rendered necessary owing to the period of incubation in the case of plague having been fixed at ten days.

Healthy vessels are those which have left an infected port for ten days or more and have had no case of plague on board; suspected vessels are those on which, though cases of plague have occurred, no fresh case has occurred within twelve days; and infected vessels are those on which plague has been present within twelve days of arrival.

The period of twelve days is arrived at, as in the case of the seven days' period in the Convention of 1892, by adding two days to the period of incubation.

A healthy vessel thus becomes entitled to free pratique at a port at which it arrives ten days or more after leaving an infected port, but the adoption of this period has the serious result that fast vessels sailing from Bombay will arrive at the Suez Canal before pratique can be granted. This difficulty has been satisfactorily overcome by permitting healthy vessels to pass through the Canal

in quarantine, and to complete in the Mediterranean the ten days necessary to receiving free pratique at a port of arrival. Vessels passing through the Canal in quarantine may, subject to the use of electric light, coal in quarantine at Port Said by night as well as by day, and passengers may embark in quarantine at that port.

The rules for infected and suspected ships follow those of the Venice Convention of 1892. Vessels carrying a doctor and a disinfecting stove are allowed to pass through the Canal in quarantine after, in the case of infected vessels, landing those suffering from plague and persons who have been in actual contact with the sick or with infected articles and after disinfection of the infected compartment of the vessel. Vessels without a doctor and disinfecting stove are detained at Moses' Wells. Such vessels if suspected are detained for the period required for disinfection and for ascertaining the condition of the ship's health, while, if infected, the passengers are detained on shore under observation for a maximum period of ten days. The Medical and Sanitary staff at Moses' Wells is to be increased for the purpose of carrying out these regulations.

8. The last matter to notice in the chapter of the Regulations dealing with the measures to be adopted against the plague outside Europe is that of the measures to be taken in the Persian Gulf. The conclusions of the Conference on this question differ greatly from those embodied in the Paris Convention. Healthy vessels reaching Ormuz before the expiration of ten days since they last touched at a port infected with plague must either complete that period at Ormuz or may, after medical inspection, continue their voyage up the Gulf or the Shatt-ul-Arab, provided they do so in quarantine for such term as is required to complete the ten days. The same provision will apply to suspected vessels, that is, vessels on which there has been a case of plague, but no fresh case for twelve days, subject to submission to certain processes of disinfection, etc., at Ormuz; and infected vessels will, after landing their sick, together with those persons who have been in actual contact with them, and after disinfection of that part of the vessel deemed to be infected, likewise have permission to proceed on their voyage in quarantine. The final arrangements as to the sanitary station at Ormuz are to be a matter of agreement between the Turkish and Persian Governments, and until these arrangements are completed a temporary sanitary station will be established on one of the islands in the Straits of Ormuz.

9. The second chapter of the Regulation deals with the measures to be adopted by the European Governments who have assented to the terms of the Convention. The provisions relating to notification have been mentioned in paragraph 4 above. Allusion has also been made in paragraph 3 to the regulations regarding the importation of merchandise.

This matter requires some further notice. The following are the commodities which are classed as susceptible and the import of which may be prohibited:

- (1) Used body linen, clothes, bedding and other personal effects.
- (2) Rags, including rags compressed by hydraulic pressure and transported in bales as merchandise.
- (3) Used sacking, carpets, and old embroidery.
- (4) Green and untanned hides and skins.
- (5) Animal refuse, claws, hoofs, horsehair, hair of animals generally, raw silk and wool.
- (6) Human hair.

The prohibition of import is only to be enforced at the option of the Government concerned. The only articles which must of necessity be subjected on arrival to any precautionary measures, such as disinfection, are clothing, bedding and similar articles, which have been actually worn or used, and which are carried as ordinary luggage, if they have been brought from an infected area and are considered by the local sanitary authority to be contaminated. The Government of India do not consider it necessary to add to the list of articles, the import of which by sea from infected ports into other ports in British India is prohibited in Home Department Notification No. 513, dated the 17th February 1897, and the bringing of which from the Bombay Presidency and Sind into other parts of British India is prohibited in Home Department Notification No. 1033, dated the 22nd March 1897. This remark applies only to the import of articles from the Bombay Presidency and Sind for use in other parts of India. In reciting the obligation imposed on the countries which are parties to the Convention to confine their precautionary measures to goods coming from the infected local area, it is stated in Chapter II, Section III of the Regulations, that this obligation only

exists on the express understanding that the Government of the infected country takes the necessary measures to prevent the exportation of susceptible articles derived from the infected area. In other words a Foreign Government would be at liberty to decline to receive articles classed as susceptible coming from a clean port unless measures are taken in India to prevent the exportation from that port of susceptible articles coming from the infected area. The orders contained in the Home Department notifications of February and March last alluded to above only partly fulfil this condition since they only refer to used apparel and bedding, rags, waste paper and used gunny bags. All Foreign Governments have not, however, availed themselves of the option of prohibiting the import of all the articles classed as susceptible even from Bombay itself, and the decree of the French Government of the 16th April 1897, which was published in the *Gazette of India* of the 22nd instant under Home Department Notification No. 1545, dated the 21st instant, and is based on the Venice Convention of 1897, only prescribes prohibitory and precautionary measures against goods derived from the infected area. The decree only forbids the importation into France and Algeria of rags, animal refuse, claws and hoofs coming directly or indirectly from the infected local area. Raw and manufactured wool is admitted after disinfection, and this restriction is only imposed when the commodity comes directly from the infected area. Used and new linen, wearing apparel, personal effects and bedding and raw hides, coming directly or indirectly from the infected area, are admitted after disinfection. The decree further provides that any vessel coming from an infected area, *or having on board any of the articles coming within the description given above* may only enter certain specified ports. In these circumstances and in view of the optional nature of this part of the regulations, the Government of India do not propose at present to issue orders in addition to the orders of February and March last, with the view of prohibiting the exportation from clean ports of articles included in the "susceptible" list and coming from the Bombay Presidency and Sind. But if the Governments of Madras, Bengal and Burma, after consulting the Mercantile Community, consider that prohibitive orders should issue with regard to all or any of the susceptible articles for the protection of clean ports, the Government of India will be prepared to consider proposals with this object.

It is to be remarked that new gunny-bags are not in the list of articles classed as susceptible by the Conference.

10. The portion of Chapter II which relates to traffic by sea and the measures to be adopted at ports of arrival is of great interest, not only because of its direct bearing on the conditions of intercourse between India and Europe, but also because it contains the conclusions of the Conference on the important subject of the quarantine of vessels.

The threefold division of vessels, referred to above, is maintained in this chapter. The regulations respecting infected vessels, are that the sick are to be landed and isolated, and the remainder of those on board to be subjected, at the discretion of the local authority, either to "observation" or to "surveillance" for a period which is not to exceed ten days from the occurrence of the last case of plague. The term "observation" means the detention under observation of the person either on board a ship or in a place of segregation on shore. Persons subjected to "surveillance" are not to be isolated, but are to be allowed to proceed at once to their destination where they are to remain under medical supervision. In the case of an infected ship the dirty linen and other effects of the passengers and crew which the local Sanitary authorities may consider likely to be contaminated, must be disinfected. So also must the parts of the ship where the sick have resided, and the local authorities may require a more extensive disinfection to be carried out. Lastly the bilge-water must be thrown out after disinfection and fresh drinking-water supplied.

In the case of suspected vessels a medical inspection and the same process of disinfection, discharge of bilge-water and supply of fresh drinking water is prescribed. It is further recommended that the crew and passengers should be subjected to "surveillance" for a period of ten days from the date of arrival of the vessel. Pratique is to be given at once to healthy vessels, but it is also provided that, at the option of the local authority, the precautionary measures enforced in the case of suspected ships, except the disinfection of the vessel, may be required; and it is also recommended that the passengers and crew should be subject to "surveillance" for a period sufficient to complete a term of ten days from the date of departure of the vessel from the infected port.

11. The quarantine rules made by the Governments of Madras, Bengal and Burma under the powers conferred by section 1, Act I of 1870, with the previous sanction of the Governor General in Council to protect their ports from being regarded by the European powers as infected, prescribe fifteen

days' quarantine for all vessels in which a case of plague is found on arrival, or on which it is believed that a case has occurred during the voyage, with this exception that the rules for Calcutta apparently prescribe only eight days' quarantine in the latter case. In the Bombay Presidency all the principal ports are infected and the Government of Bombay have issued special rules regarding inspection, segregation and disinfection at these ports. Under the rules of the other Maritime Governments no communication may be held with other boats or vessels or with the shore whilst the vessel remains in quarantine, but the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board, to places of segregation on shore where they are required to complete the period of quarantine. If a case of plague occurs whilst the quarantine is in progress, quarantine recommences for a further period of fifteen days.

The period of fifteen days' quarantine was fixed in view of the possibility that some of the Governments in Europe might not regard quarantine as effective if it were prescribed for a shorter period, but now that the Conference has authoritatively pronounced that the period of incubation may be taken at ten days, the period of observation should be reduced from fifteen to ten days. The quarantine rules in the case of vessels on which there is a case of plague at the time of arrival, or on which it is believed that a plague case has occurred during the voyage, should also be modified in accordance with the regulations framed by the Conference for infected vessels. The Government of Madras have already revised their rules in a similar direction. The Governor General in Council lays special stress upon the undesirability of detaining the sick and healthy on board-ship together. The sick should be landed and treated in an isolation hospital, and the healthy should be landed and detained under observation in suitable segregation shelter for a period of ten days from the occurrence of the last case. The disinfection and other precautionary measures prescribed by the Conference should also be complied with.

12. The quarantine rules framed by the Maritime Governments differ somewhat from one another as regards the treatment of vessels on which no case of plague has occurred during the voyage. Their general purport is to the effect that eight days' quarantine may be imposed at the absolute or limited discretion of the Health Officer unless pratique has been granted at Colombo or some other intermediate port.

The maximum period of detention of a vessel on which the Health Officer is satisfied that no case of plague has occurred should be ten days from the date of departure from the infected port. If the Health Officer is not satisfied that there has really been no case on board or if ten days have not elapsed since the date of departure from the infected port, the vessel may be detained, at his discretion, up to this period. In any case in which a vessel is given free pratique less than ten days after her departure from the infected port the Health Officer should be empowered, on the analogy of the rules for the observation of persons travelling by railway which have been framed by several of the Local Governments, to detain under observation in a suitable place of segregation, up to a maximum of ten days from the date of the departure of the vessel, any person landed from the ship whom he may consider to be in any way likely to carry infection. Any articles of clothing or other effects belonging to the persons detained or to other persons which by reason of their dirty condition or otherwise may be considered likely to be contaminated, should be disinfected. Discretion may be given to the Health Officer to apply the other provisions regarding disinfection, etc., prescribed by the Convention in the case of suspected ships. The Local Government may also make such arrangements as are possible for the surveillance of persons who are not detained, on arrival at their destination. Free pratique granted at Colombo or other intermediate port should be recognized.

I am to request that, with the permission of ^{the Governor in Council} the quarantine rules in force in ^{the Bombay Presidency} ^{the Madras Presidency} ^{Bengal} ^{Burma} may be modified in accordance with

the above remarks, and that a copy of the revised rules may be forwarded to this Department for insertion in the Government of India Gazette.

13. The Government of Bombay have at present under consideration the revision of the rules for the Port of Aden. In making this revision the conclusions of the conference should be borne in mind. In view of the position of Aden as the port of call for Europe the existing rule which refuses pratique to all vessels until ten days from the date of their departure should be maintained.

14. The remainder of the Convention does "

CONVENTION.

HER MAJESTY THE QUEEN OF GREAT BRITAIN AND IRELAND, EMPRESS OF INDIA; HIS MAJESTY THE KING OF SPAIN, AND, IN HIS NAME, HER MAJESTY THE QUEEN REGENT; HIS MAJESTY THE EMPEROR OF GERMANY, KING OF PRUSSIA, ON BEHALF OF THE GERMAN EMPIRE; HIS MAJESTY THE EMPEROR OF AUSTRIA, KING OF BOHEMIA, ETC., ETC., AND APOSTOLIC KING OF HUNGARY; HIS MAJESTY THE KING OF BELGIUM; THE PRESIDENT OF THE FRENCH REPUBLIC; HIS MAJESTY THE KING OF GREECE; HIS MAJESTY THE KING OF ITALY; HIS ROYAL HIGHNESS THE GRAND DUKE OF LUXEMBOURG; HIS HIGHNESS THE PRINCE OF MONTENEGRO; HIS MAJESTY THE SULTAN OF TURKEY; HER MAJESTY THE QUEEN OF THE NETHERLANDS, AND, IN HER NAME, HER MAJESTY THE QUEEN REGENT; HIS MAJESTY THE SHAH OF PERSIA; HIS MAJESTY THE KING OF PORTUGAL AND ALGARVA; HIS MAJESTY THE KING OF ROUMANIA; HIS MAJESTY THE EMPEROR OF RUSSIA; HIS MAJESTY THE KING OF SERVIA; THE FEDERAL COUNCIL OF SWITZERLAND,

Having decided to concert measures for the prevention of the introduction and spread of the Plague, and for the necessary sanitary supervision of the Red Sea and Persian Gulf traffic, have nominated their plenipotentiaries, as follows:—

[Here follow the names of the plenipotentiaries nominated by the several Governments.]

These plenipotentiaries, having exchanged their full powers, and found them in due and proper form, are agreed on the following regulations with regard to districts infected with plague, and with regard to arrivals from those districts:—

1. The measures described in the General Sanitary Regulations for the prevention of the introduction and spread of the plague, annexed to the present Convention, are adopted and have the same force as if they were embodied in it.

2. The proper authorities in Morocco will be requested to apply, to the ports of that country, measures in conformity with those prescribed in the above mentioned rules.

3. Those countries which have not taken part in the Conference, or which have not signed the Convention, may, on demand, be permitted to become parties to it.

The fact will be notified, through diplomatic channels, to the Italian Government, and by the latter to the other Governments who are parties to the Convention.

4. The present Convention will remain in force for five years, dating from the exchange of ratifications.

It will be renewed every five years, by tacit consent, unless one of the high contracting parties notifies, six months before the expiration of the aforesaid period of five years, its intention to withdraw from it.

In the event of one of the powers withdrawing from the Convention, this withdrawal will only effect that power.

5. The high contracting parties reserve to themselves the right of suggesting, through diplomatic channels, any modifications which they may deem necessary in the Convention or its annexures.

The Convention will be ratified; the ratifications will be deposited at Rome, as soon as possible, and, at the latest, within one year from the date of signature.

In witness whereof the respective plenipotentiaries have signed and sealed the Convention.

Executed at Venice, in eighteen parts, on the 19th March 1897.

Here follow the signatures.]

GENERAL RULES FOR THE PREVENTION OF THE INTRODUCTION AND SPREAD OF THE PLAGUE.

CHAPTER I.

MEASURES TO BE TAKEN OUT OF EUROPE.

I.

NOTIFICATION.

The Government of each country which adheres to the present Convention will notify to the Governments of the other countries, by telegram, the appearance of any case of plague in their territories in accordance with section I, Chapter II, "Measures to be taken in Europe." Sections 2, 3 and 4 of the same Chapter are also applicable out of Europe.

It is also desirable that the measures prescribed for countries in Europe in order to keep the signatories of the Convention informed of an outbreak of the plague, and also the means adopted to prevent its propagation, and importation into uninfected countries, should be applied in other countries.

II.

SANITARY MEASURES FOR SHIPS SAILING FROM INFECTED PORTS.

MEASURES APPLICABLE BOTH TO ORDINARY VESSELS AND TO PILGRIM SHIPS.

1. Compulsory individual medical inspection, by day, on shore, at the time of embarkation, during such period as may be necessary, by a doctor appointed by public authority, of each person sailing on the ship.

The Consular authority interested in the ship may be present at this inspection.

2. Compulsory and rigorous disinfection, on shore, under the superintendence of a doctor appointed by public authority, of every contaminated or suspected article in the manner prescribed in paragraph 5, Chapter III of the annexure to this Convention.

3. Prevention of the embarkation of any person showing symptoms of plague.

PILGRIM SHIPS.

1. When there is plague in the port, embarkation on board pilgrim ships must not take place, until the pilgrims collected in groups have been subjected to an inspection sufficient to ascertain that none of them are suffering from plague.

It is to be understood that in carrying out this measure each Government may take into account local considerations and conditions *

2. Pilgrims must possess the means absolutely necessary for the accomplishment of the pilgrimage, for the voyage out and for the return voyage and for the sojourn in the holy places, if local circumstances permit of this rule being enforced.

MEASURES TO BE TAKEN ON BOARD PILGRIM SHIPS.

SECTION I.—*General Rules.*

Art. 1.—The following regulations are applicable to pilgrim ships which carry Muhammadan pilgrims to or from the Hedjaz or the Persian Gulf.

* The Conference has decided, for instance, that, in the Dutch Indies, this inspection may be made on board ship at the time of departure.

Art. 2.—A ship is not to be considered a pilgrim ship although, in addition to her ordinary passengers, among whom may be included pilgrims of the upper classes, she carries pilgrims of the lowest class in a less proportion than one pilgrim per 100 tons gross.

Art. 3.—Every pilgrim ship, on entering the Red Sea and the Persian Gulf, must conform to the instructions contained in the *Rules specially prescribed for the pilgrimage to the Hedjaz* which will be published by the Constantinople Board of Health, in accordance with the principles laid down in the present Convention.

Art. 4.—Steamers only are permitted to carry pilgrims on long voyages. The carriage of pilgrims by other ships on such voyages is prohibited.

Pilgrim ships, on coasting service, intended for short passages, called "coasting voyages," must obey the instructions contained in the special Rules mentioned in article 3.

SECTION II.—*Measures to be taken before departure.*

Art. 5.—The captain, or in default the proprietor or agent of every pilgrim ship, is bound to declare to the appointed authority⁽¹⁾ of the port of departure his intention to embark pilgrims, at least 3 days before departure. This declaration must state the proposed date of departure and the destination of the vessel.

Art. 6.—On receipt of this declaration, the appointed authority will proceed, at the expense of the captain, to inspect and measure the vessel. The Consular authority interested in the ship may be present at this inspection.

The inspection need not be performed if the captain is already furnished with an official certificate of measurement, unless it is believed that this document no longer corresponds to the actual state of the vessel.

Art. 7.—The appointed authority must not permit the departure of a pilgrim ship until he has satisfied himself :—

(a) That the ship has been thoroughly cleaned and, if necessary, disinfected.

(b) That the ship is in a condition to undertake the voyage without danger, that she is properly manned, equipped and ventilated, and provided with a sufficient number of boats; that there is on board nothing that is, or is likely to become, injurious to the health or safety of the passengers, and that the upper and lower decks are of wood, or of iron sheathed in wood.

(c) That there is on board, properly stowed away, over and above the rations for the crew, sufficient food and fuel for all the pilgrims, during the declared duration of the voyage.

(d) That the drinking water is of good quality and from a source protected from contamination; that it is in sufficient quantity; that the tanks for drinking water are safe from all contamination and so closed that the distribution of water can only be made by taps or pumps.

(e) That the vessel carries a condenser, capable of distilling a minimum quantity of 1 gallon of water, per diem, for every person on board, including the crew.

(f) That the ship possesses a disinfecting stove, certified to be safe and efficacious.

(g) That, in accordance with the rules laid down in articles 11 and 23, the vessel carries a diplomaed and licensed doctor,⁽²⁾ appointed either by the Government of the country to which she belongs, or by the Government of the port where the pilgrims embark, and that she carries medical stores.

(1) The appointed authority is: in British India, an officer appointed on this behalf by the Local Government (Native Passenger Ships Act, 1887, article 7); in the Dutch Indies, the captain of the port; in Turkey the sanitary authority; in Austro-Hungary the port officer; in Italy the captain of the port; in France, Tunis and Spain, the sanitary authority; in Egypt the sanitary, quarantine, etc., authority.

(2) Except in the case of Governments without licensed doctors.

(h) That the deck is free from merchandise and all encumbrances.

(i) That the arrangements on board are such as to allow of the measures prescribed in section III being carried out.

Art. 8.—The captain will cause notices, in the languages commonly spoken by the pilgrims, to be posted up in a conspicuous place, accessible to all concerned, showing :—

1. The destination of the ship.
2. The daily ration of food and water allowed to each pilgrim.
3. The price of articles not included in the daily ration, which can be procured on extra payment.

Art. 9.—The captain must not start without having in his possession :—

1. A list, countersigned by the appointed authority, showing the name, sex, and total number of pilgrims he is authorized to carry.
2. A Bill of Health, stating the name, nationality and tonnage of the ship, the name of the captain and of the doctor, the exact number of persons embarked—crew, pilgrims and other passengers—the nature of the cargo and the port of departure.

The appointed authority will note on the certificate whether or not the authorized number of pilgrims has been embarked, and, in the latter case, the additional number of passengers the vessel is authorized to embark at subsequent ports of call.

Art. 10.—The appointed authority will take stringent measures to prevent the embarkation of any suspicious person or article ⁽¹⁾, in accordance with the rules laid down for precautions to be taken in ports.

SECTION III.—*Precautions to be taken on the voyage.*

Art. 11.—Every ship embarking pilgrims should have on board a licensed doctor, appointed by the Government of the country to which the ship belongs, or by the Government of the port, where the pilgrims are embarked. A second doctor should be carried when the number of pilgrims exceeds 1,000.

Art. 12.—The doctor must inspect the pilgrims, tend the sick, and see that sanitary rules are observed on board.

He must, in particular :—

1. Satisfy himself that the rations issued to the pilgrims are of good quality, and of the quantity agreed on, and that they are properly cooked.
2. Satisfy himself that the rules in article 20, regarding the distribution of water, are observed.
3. If not satisfied as to the quality of the drinking water, call the attention of the captain, in writing, to the rules in article 21.
4. Satisfy himself that the vessel is always kept clean, and particularly that the latrines are cleaned out, in accordance with the directions in article 18.
5. Satisfy himself that the pilgrims' quarters are kept healthy, and, in case of the occurrence of infectious disease, that disinfection is carried out in the manner prescribed in article 19.
6. Keep a diary of all sanitary matters during the voyage and submit this diary to the appointed authority at the port of arrival.

Art. 13.—The vessel must be capable of accommodating the pilgrims in the between decks.

Over and above the space required for the crew, the ship must contain at least *sixteen superficial feet and a height between decks of at least six feet* of space available for each person irrespective of age. In coasting vessels, each pilgrim must be allowed a space at least *six and a half feet wide* along the gunwales.

Art. 14.—During the voyage the deck must be kept free from encumbrances; it must be reserved, night and day, for the passengers, and placed, without charge, at their disposal.

⁽¹⁾ See Chapter IV, section 1, articles 1 and 2 of this Convention.

Art. 15.—The heavy baggage of the pilgrims must be registered, numbered and placed in the hold. Pilgrims may only keep with them such articles as are absolutely necessary.

The nature, quantity and dimensions of such articles will be decided by each Government for its own ships.

Art. 16.—The between decks must be carefully washed and rubbed with dry sand, mixed with disinfectants, every day while the pilgrims are on deck.

Art. 17.—On each side of the ship, on deck, a place should be set apart, screened from view and provided with a hand-pump, to supply sea-water, for the use of the pilgrims. One such place should be exclusively reserved for women.

Art. 18.—The ship must be provided, in addition to the latrines for the crew, with water-closets in a minimum proportion of one per hundred passengers. Some latrines must be reserved for women.

No closets must be allowed between decks or in the hold. The latrines allotted to the passengers, as well as those of the crew, must be kept clean, and should be flushed and disinfected three times a day.

Art. 19.—The ship must be disinfected in accordance with the instructions in paragraphs 5 and 6 of Chapter III of the annexure to this Convention.

Art. 20.—At least 1 gallon of drinking water must be issued daily to each pilgrim, irrespective of age, free of charge.

Art. 21.—If there is any doubt as to the quality of the drinking water, or as to the possibility of its pollution either at its source or during the voyage, it must be boiled or otherwise sterilized, and the captain is responsible for seeing that it is thrown overboard, at the first port of call, where it is possible to procure a purer supply.

Art. 22.—The ship must have two cabooses or cooking ranges provided for the use of the pilgrims. The pilgrims should be forbidden to light fires elsewhere, especially on the deck.

Art. 23.—Each ship must carry such medicines and medical stores as are necessary for the treatment of the sick. The rules drawn up for pilgrim ships by each Government will determine the nature and quantity of such stores. Attendance and medicines must be provided for the pilgrims free of charge.

Art. 24.—A hospital properly fitted up, and constructed with due attention to health and safety, must be reserved for the accommodation of the sick. It should be capable of accommodating at least 5 per cent. of the pilgrims on board, and should provide for each patient a space of 32 square feet. ⁽¹⁾

⁽¹⁾ The Conference having learned the nature of the hospital accommodation which must be provided, in accordance with rule 53 of the rules framed under the Pilgrim Ships Act by the Government of India, recommends their adoption in substitution for Article 24.

Extract—

The hospital accommodation shall be provided on the upper deck either in the poop or in a deck-house. A permanent hospital shall be provided containing not less than six bunks, and having a deck area of at least 144 superficial feet and dimensions of not less than 864 cubic feet. On every pilgrim ship on which there are 50 or more female pilgrims, there shall be a separate permanent hospital, containing not less than two bunks with a deck area of at least 72 superficial feet and dimensions of not less than 288 cubic feet, which shall be reserved for the use of women and children under 12 years of age. The hospitals shall be lighted and ventilated to the satisfaction of the Inspector and shall be provided with permanent raised floors or platforms at least 4 inches off the deck. They shall be made as secure as any other deck-house, and the roof shall be well caulked and covered with painted canvas. No case of small-pox, cholera, yellow fever or plague shall on any account be treated in a permanent hospital.

Materials shall be carried for the construction on the upper deck of a separate temporary hospital for the treatment of such cases of sickness as it may be considered desirable specially to segregate (such as small-pox, cholera, yellow fever or plague). The part of the upper deck upon which such hospital shall, if required, be erected shall be pointed out by the Inspector. It shall be constructed on the same principles as the permanent hospital, and the superficial area of the floor shall not be less than 144 square feet.

Art. 25.—The ship must be provided with the means of segregating persons attacked by plague.

The persons charged with the care of plague patients may alone have access to them, and the sick must not be brought into contact with the other passengers.

All bedding, carpets and clothes which have been in contact with the sick should be immediately disinfected.

The observance of this rule is specially enjoined in the case of the clothes of persons attending the sick, which may have been contaminated.

Those of the above mentioned articles which are not valuable should be thrown overboard, if the ship is not in harbour or in a canal, or else burnt.

Other articles should be carried to the stove in impermeable bags, washed in a solution of corrosive sublimate.

The excreta of patients must be received in vessels containing a disinfecting solution. These vessels should be emptied into the latrines, which must be rigorously disinfected each time.

The patients' quarters must be rigorously disinfected.

The disinfection must be carried out in accordance with para. 5, Chapter III, of this Convention.

Art. 26.—In the event of a death occurring during the voyage, the captain must enter the fact opposite the name of the deceased, on the list countersigned by the appointed authority at the port of departure, and must also enter in the log the name of the deceased, age, place of residence, supposed cause of death according to the medical certificate, and date of death.

In the event of a death from infectious disease, the corpse, wrapped in a shroud, impregnated with a solution of corrosive sublimate, must be thrown into the sea.

Art. 27.—The Bill of Health given at the port of departure must not be altered during the voyage.

It must be countersigned at each port of call by the sanitary authorities, who should enter:—

1. The number of passengers disembarked or embarked at the port.
2. Anything that has happened at sea affecting the life or health of the passengers.
3. The state of the health of the port of call.

Art. 28.—At each port of call, the captain must cause the list drawn up in accordance with Article 9 to be countersigned by the appointed authority.

In the event of a pilgrim disembarking during the voyage, the captain must note the fact on the list, opposite the pilgrim's name.

In the case of persons embarking, their names must be entered on the list in accordance with Article 9. This must be done previously to the list being countersigned by the appointed authority.

Art. 29.—The captain must see that all sanitary preventive measures taken during the voyage are entered in the log. This document is to be submitted by him to the appointed authority at the port of arrival.

Art. 30.—The captain must pay all sanitary charges, which should be included in the price of the tickets.

SECTION IV.—*Penalties.*

Art. 31.—Any captain convicted of a breach of his contract for the supply of water, food or fuel, will be liable to a fine of 2 pounds Turkish.⁽¹⁾ This fine will be paid to the pilgrim who has suffered from the breach of contract on proof that he demanded its fulfilment without effect.

(1) A Turkish pound is of the value of 22½ francs.

Art. 32.—Any infraction of Article 8 is punishable by a fine of 30 pounds Turkish.

Art. 33.—Any captain, who commits, or knowingly allows to be committed, any fraud with respect to the list of pilgrims, or of the Bill of Health prescribed in Article 9, is liable to a fine of 50 pounds Turkish.

Art. 34.—Any captain arriving without a Bill of Health from the port of departure, or without its being countersigned at the ports of call, or being unprovided with the prescribed list, duly kept up according to Articles 9, 27 and 28, is liable, in each case, to a fine of 12 pounds Turkish.

Art. 35.—Any captain convicted of having, or of having had, on board, more than 100 pilgrims, without the presence of a licensed doctor, in accordance with the rule in Article 11, is liable to a fine of 300 pounds Turkish.

Art. 36.—Any captain convicted of having, or of having had, on board, more pilgrims than he was authorized to carry, in accordance with the rules in Article 9, is liable to a fine of 5 pounds Turkish for each pilgrim in excess of the authorized number.

The disembarkation of the pilgrims in excess of the authorized number must be effected at the first station where there is an appointed authority, and the captain must provide the pilgrims so disembarked with sufficient money to enable them to reach their destination.

Art. 37.—Any captain convicted of having disembarked pilgrims at a place other than their destination, unless with their consent, or from unavoidable cause, is liable to a fine of 20 pounds Turkish for each pilgrim thus disembarked.

Art. 38.—All other infractions of the present rules are punishable by a fine of from 10 to 100 pounds Turkish.

Art. 39.—Any offence reported during the voyage should be entered in the Bill of Health, and in the list of pilgrims. The appointed authority will submit an official report on the offence to the proper authorities.

Art. 40.—In Turkish ports the offence is tried before and the fine imposed by the appointed authority, in accordance with the rules in Chapter V of this Convention.

Art. 41.—All agents required to assist in the execution of these rules are liable to punishment for any breach of them, according to the laws of their respective countries.

Art. 42.—These rules must be posted up in the language of the nationality of the ship, and in the languages commonly spoken by the pilgrims, in a conspicuous and accessible place, on board every pilgrim-ship.

III.

MEASURES TO BE TAKEN TO PREVENT THE IMPORTATION OF PLAGUE.

1.—BY LAND.

The measures to be taken, on land, with respect to travellers and goods from regions infected with plague, should conform to the sanitary principles laid down in this Convention. Modern methods of disinfection should be substituted for land quarantine.

For this purpose stoves and other means of disinfection should be established at selected posts on the routes followed by travellers. Similar methods should be adopted on railways, constructed or in course of construction. Merchandise should be disinfected according to the principles adopted by this Convention.

Each Government is at liberty to close its frontiers to passengers and goods.

2.—BY SEA.

A.—MEASURES TO BE TAKEN IN THE RED SEA.

Art. 1.—Healthy Ships.—(a) After the medical inspection, ships passed as healthy, will be allowed to proceed at once, whatever the nature of the Bill of Health.

The ship must, however, have completed, or must complete, ten full days from the date of departure from the last infected port at which she has touched.

The only treatment the authorities of the port of arrival may apply to such ships, consists in the measures prescribed for suspected ships (medical inspection, disinfection of soiled linen, pumping out the bilge water, and substituting good drinking water for that stored on board).

(b) *Ordinary healthy ships* will be allowed to pass through the Suez Canal, in quarantine. They will complete in the Mediterranean the 10 days' period of observation. Ships carrying a doctor and a stove will not be disinfected before the passage in quarantine.

Art. 2.—Suspected ships.—*Suspected ships* are those on board which there have been cases of plague at the time of departure, or during the voyage, but no new case for 12 days. Such ships will be treated in a different manner according as to whether or not they have on board a doctor and a disinfecting apparatus (stove).

(a) Ships having a doctor and disinfecting apparatus (stove) fulfilling the required conditions, will be allowed to pass through the Suez Canal, in quarantine, in accordance with the rules prescribed for the passage.

(b) *Suspected ships*, having neither doctor nor disinfecting apparatus (stove) on board, will, before being allowed to pass through the Canal in quarantine, be detained at Moses Wells for the time necessary to disinfect soiled linen, personal linen and other susceptible articles, and to ensure that the ship is in a sanitary condition.

Passage in quarantine will be permitted in the case of a mail boat, or steamer specially adapted for passengers, without a disinfecting apparatus (stove), but with a doctor on board, if the local authority is satisfied by an official statement, that sanitary measures and measures of disinfection have been properly carried out, either at the time of departure, or during the voyage.

Free pratique may be given at Suez, after disinfection, in the case of mail boats or steamers specially adapted for passengers without a disinfecting apparatus (stove) but with a doctor on board, if the last case of plague took place more than 14 days before the date of arrival and if the sanitary state of the ship is satisfactory.

In the case of a steamer having a healthy passage of less than 14 days, passengers for Egypt will be disembarked at Moses Wells and isolated for the time necessary to complete 10 days; their soiled linen and personal effects being disinfected. They will then obtain

free pratique. Steamers having a healthy passage of less than 14 days and requiring *free pratique* for Egypt will be detained at Moses Wells for the time necessary to complete 10 days; they will undergo the prescribed disinfection.

Art. 3.—Infected ships, that is to say, those with plague on board, or on which cases have occurred within 12 days. These are divided into ships with a doctor and disinfecting apparatus (stove), and those without a doctor, and without a disinfecting apparatus (stove).

(a) *Ships without a doctor and a disinfecting apparatus (stove)* will be detained at Moses Wells and persons suffering from plague will be disembarked and segregated in a hospital. The disinfection will be thoroughly carried out. The other passengers will be disembarked, and isolated in as small groups as possible, so that if plague breaks out in one group, the whole party will not be affected.

The soiled linen, personal effects and clothes of the crew and passengers, and the ship, will be disinfected.

It is to be understood that this does not require the discharge of the cargo, but only the disinfection of that part of the ship which has been infected.

The passengers will remain 10 days at the quarantine station at Moses Wells; when the cases of plague have occurred several days previous to arrival, the term of segregation will be diminished and will vary according to the date of the occurrence of the last case.

Thus, if the last case occurred 9, 10, 11 or 12 days before arrival, the term of observation will be 24 hours; if it took place 8 days before arrival, the observation will be for 2 days; if it took place 7 days before arrival it will be for 3 days; and so on according to the table given below.

(b) *Ships with a doctor and disinfecting apparatus (stove).*—Ships with a doctor and disinfecting apparatus will be detained at Moses Wells.

The ship's doctor will state, on oath, what persons on board are suffering from plague. These patients will be disembarked and segregated.

After their disembarkation, the soiled linen of the other passengers and of the crew will be disinfected on board.

If the plague has only attacked the crew, the disinfection will be confined to the soiled linen and bedding of the crew.

The ship's doctor will also declare, on oath, the portion or compartment of the ship occupied by the patient or patients, and the section of the hospital to which they were removed.

He will also state, on oath, what persons have been in contact with the plague patients, since the appearance of the malady, either directly or by contact with objects capable of transmitting infection. These persons only will be considered as *suspected*.

The part or compartment of the ship, and the section of the hospital in which the patients have been located, will be thoroughly disinfected. By "the part of the ship" is meant the cabin of the patient, the adjoining cabins, the passage to these cabins, the deck, and the parts of the ship in which the patient or patients have been lying.

If it is impossible to disinfect the part or the compartment of the ship, which has been occupied by persons attacked by the plague, without disembarking the persons declared to be *suspected*, these persons will either be put on another ship specially set apart for this purpose, or will be disembarked and detained in the quarantine buildings, but not in contact with the patients, who will be placed in the hospital.

The duration of this detention on board, or on land, for the purpose of disinfection, will be as short as possible, and must not exceed 24 hours.

The *suspected* persons will be kept under observation either on their own ship, or on a ship provided for this purpose; the duration of this observation will vary according to the following table:—

When the last case of plague occurred on the 12th, 11th, 10th or 9th day before arrival at Suez ...		The observation will be for 24 hours.	
If it has occurred on the 8th day before arrival at Suez ...		2	days.
"	"	7th	"
"	"	6th	"
"	"	5th or 4th day	"
"	"	3rd or 2nd	"
"	"	one day	"
			...
			3
			4
			5 or 6
			7 or 8
			9

Passage in quarantine may be permitted before the expiration of the periods stated in the above table, if the sanitary authority deems it possible; it will, in any case, be permitted on the completion of the disinfection, if the ship leaves behind, in addition to the sick, the persons classed above as *suspected*.

A pontoon, with a stove on board, may be brought alongside the ship to hasten the process of disinfection.

Infected ships seeking *free pratique* in Egypt will be detained for 10 days at Moses Wells, dating from the last case on board, and will undergo the prescribed disinfection.

The time taken in disinfecting is included in the term of observation.

Organization for carrying out the measures of observation and disinfection at Suez and at Moses Wells.

1. The medical inspection, prescribed by the Regulations, of every ship arriving at Suez will be made by one of the doctors of the station. Arrivals from infected ports will be inspected by day.

2. There will be 7 doctors—a Principal Medical Officer, 4 doctors and 2 assistants. Should this medical staff be found insufficient, the services of the naval doctors of the different Powers will be utilized, under the orders of the Principal Medical Officer of the sanitary station.

3. The medical officers must have a regular diploma, and should be selected from amongst those who have gone through a special course of epidermology and bacteriology.

4. They will be appointed by the Minister of the Interior on the recommendation of the Sanitary, Maritime, and Quarantine Board of Egypt.

5. The pay of the assistants will be at the rate of 6,000 francs a year, the pay of the four doctors will be at the rate of 8,000 francs a year rising to 12,000 francs, and the pay of the Principal Medical Officer will rise from 12,000 to 15,000 francs.

6. The disinfecting and quarantine station of Moses Wells is under the authority of the Principal Medical Officer at Suez.

7. When patients are disembarked at this place, two of the Suez doctors will be posted there, one to tend the plague patients, the other to tend persons not suffering from the plague.

8. The number of sanitary guards will be 20. One of them will be in special charge of the disinfecting apparatus at Moses Wells.

9. The disinfecting and quarantine station of Moses Wells will be provided with—

1. At least three disinfecting stoves, of which one will be placed on board a pontoon.

2. A new segregation hospital containing 12 beds, for the sick and *suspected*.

This hospital will be so arranged that the sick and *suspected*, and men and women, can be separately segregated.

3. Barracks, hospital tents, and ordinary tents, for the use of the persons disembarked.

4. A sufficient number of baths and washing-places.

5. The buildings required for the usual offices, the medical staff, the guards, etc.; a magazine and a laundry.

6. A reservoir for the water-supply.

The passage, in quarantine, of the Suez Canal.

1. Permission to pass the Canal in quarantine is granted by the sanitary authority at Suez; the Board must be immediately informed when such permission is given. In doubtful cases, the decision rests with the Board.

2. A telegram must be at once sent to the authority appointed by each Power. The telegram will be sent at the expense of the ship.

3. Each Power will prescribe penal rules for those vessels, which depart from the course declared by the captain, and enter without license one of the ports of that Power. Exception will be made in the case of absolute necessity or if the vessel is compelled to put into port for shelter.

On arrival the captain must declare if he has on board gangs of native stokers, or hired servants, of any description, not included in the roll of the crew, or the register kept for the purpose. The following questions will be put to the captains of all ships arriving at Suez from the south and must be answered on oath:—

Have you any supernumeraries, stokers or other hands not included in the ship's roll or in the special register?

What is their nationality?

Where did you embark them?

The sanitary doctors must satisfy themselves as to the presence of these supernumeraries, and if they find that any of their number are missing, they must inquire carefully into the cause of their absence.

4. A sanitary officer and two sanitary guards will go on board, and accompany the ship as far as Port Said; their duty is to prevent communication, and to see to the execution of the measures prescribed for the passage of the Canal.

5. Passengers may embark at Port Said, in quarantine, but all embarkation and disembarkation, and all transfer of passengers or cargo, is forbidden during the passage of the Canal from Suez to Port Said.

6. Ships passing, in quarantine, must make the journey from Suez to Port Said without tying up.

In case of the vessel running aground, or being compelled to tie up, the necessary operations must be carried out by the staff of the ship, all communication with the staff of the Suez Canal Company being avoided.

Transports passing through in quarantine must do so only by day.

If they are compelled to pass a night in the Canal, they must anchor in Lake Timsah.

7. Ships passing in quarantine are forbidden to stop at Port Said, except in the cases provided for in paragraphs 5 and 8. The operation of revictualling must be carried out with the means on board.

All stevedores and other persons who have come on board the ship will be isolated on the quarantine pontoon. Their clothes will there undergo the prescribed disinfection.

8. When it is absolutely necessary for ships, passing in quarantine, to coal at Port Said, they must do so at a place, to be fixed by the Sanitary Board, where the necessary isolation and sanitary supervision can be secured. When effective supervision is possible, and all contact with the people on board can be avoided, the coaling may be done by the labourers of the port. At night, the place must be lighted by the electric light.

9. The pilots, electricians, agents of the Company and sanitary guards will be disembarked at Port Said, outside the port, between the jetties, and from thence, will be taken direct to the quarantine pontoon, where their clothes will be thoroughly disinfected.

Measures to be taken in the case of ships arriving in Egypt from an infected port by way of the Mediterranean.

1. Ordinary healthy ships, coming from a European or Mediterranean infected port, wishing to pass the Suez Canal, will be allowed to do so in

quarantine. They will continue their voyage, remaining under observation for ten days.

2. Ordinary *healthy* ships, wishing to land in Egypt, can put in at Alexandria or Port Said, where the passengers will complete the period of observation, either on board, or in the Lazaretto of Gabari, as the local sanitary authority may direct.

3. The measures to be taken as regards *infected* and *suspected* ships, coming from an infected European or Mediterranean port, and desiring to call at an Egyptian port, or to pass the Suez Canal, will be settled by the Sanitary Council, in accordance with the regulations adopted by this Convention.

These measures, must, before they can be carried out, be accepted by the different Powers represented on the Board. They will regulate the conditions to be imposed with regard to ships, passengers and goods.

The Board will, similarly, submit to the Powers, a code of rules dealing with cholera.

These two codes should be submitted as soon as possible.

SANITARY SUPERVISION OF PILGRIMS IN THE RED SEA.

Sanitary rules for pilgrim ships from infected ports in the (reorganized) sanitary station of Kamaran.

Pilgrim ships coming from the south, and bound for the Hedjaz, will be detained at the sanitary station of Kamaran, and then undergo the following treatment :—

Ships declared *healthy* will, after medical inspection, and on completion of the operations detailed below, be given *free pratique*.

The pilgrims will be disembarked, they will wash or take a bath in the sea ; their soiled linen, and any portion of their personal effects or baggage, open, in the opinion of the sanitary authority, to the suspicion of being contaminated, will be disinfected. The duration of these operations, including the disembarkation and embarkation, should not exceed 72 hours. If no case of plague is reported during the operations, the pilgrims will be re-embarked immediately, and the ship will proceed to the Hedjaz.

Suspected ships, that is to say, those which have had a case of plague on board, at the time of departure or during the voyage, but no fresh case for 12 days, will be treated as follows : the pilgrims will be disembarked ; they will wash or take a bath in the sea ; their soiled linen, and any portion of their personal effects or baggage, open, in the opinion of the sanitary authority, to the suspicion of being contaminated, will be disinfected ; the bilge water will be pumped out ; and the parts of the ship inhabited by the sick will be disinfected.

The duration of these operations, including the disembarkation and embarkation, should not exceed 72 hours. If no case of plague is reported during the operations, the pilgrims will be immediately re-embarked, and the ship will proceed to Jeddah, where a second medical inspection will take place on board. If the result is favourable, and the ship's doctor declares on oath that there has been no case during the passage, the pilgrims will be at once disembarked.

If, on the contrary, cases of plague have occurred during the voyage or on arrival, the ship will be sent back to Kamaran, where she will undergo the treatment for *infected* ships.

Infected ships, that is to say, those having cases on board, or having had them within 12 days, will undergo the following treatment :—

The plague patients will be disembarked and segregated in the hospital. The disinfection will be thoroughly carried out. The other passengers will be disembarked and isolated, by groups, as small as possible, so that if the plague breaks out in one group, the whole party will not be affected.

The soiled linen, the personal effects, and the clothes of the crew, and passengers, and the ship, will be disinfected.

The local sanitary authority will declare if the discharge of the heavy baggage and cargo is necessary, and if the whole ship must be disinfected, or a portion only.

The passengers will remain at Kamaran for 12 days; when the cases of plague occurred several days before arrival, the period of isolation may be diminished and it may vary according to the date of occurrence of the last case, and the orders of the sanitary authority.

The ship will then proceed to Jeddah, where a strict individual medical examination will take place on board. If the result is satisfactory the pilgrims will be disembarked. If, on the other hand, plague has appeared during the voyage, or on arrival, the ship will be sent back to Kamaran, where she will again undergo the treatment for *infected* ships.

Improvements to be made in the station of Kamaran.

A.—Complete evacuation of the Island of Kamaran by its inhabitants.

B.—Measures to ensure safety, and to facilitate navigation in the bay of the Island of Kamaran:—

1. Provision of buoys and beacons in sufficient numbers.
2. Construction of a principal mole or quay for the disembarkation of passengers and baggage.
3. A separate pier for the embarkation of the pilgrims of each encampment.
4. A steam tug and sufficient barges for the disembarkation and embarkation of the pilgrims. The disembarkation of pilgrims from *infected* ships will be carried out with the appurtenances on board.

C.—The establishment of a sanitary station, which should contain:—

1. A system of railways, connecting the wharves with the headquarters of the Administration, the places for disinfection, and the places where the different offices and encampments are situated.
2. Quarters for the Administration and for the staff employed in the sanitary and other offices.
3. Buildings for the disinfection and washing of wearing apparel and other articles.
4. Buildings where the pilgrims can wash or take sea baths, whilst their clothes are being disinfected.
5. Separate and completely isolated hospitals for both sexes:—
 - (a) For the observation of *suspected* persons.
 - (b) For plague patients.
 - (c) For patients suffering from other contagious diseases.
 - (d) For ordinary patients.
6. The encampments should be completely separated from each other, the distance between them being as great as possible; the pilgrims' quarters should be constructed on the most approved sanitary principles, and must not contain more than 25 persons each.
7. A well situated cemetery, distant from all habitations, free from sub-surface water, and drained 20 inches below the level of the graves.

D.—Sanitary appliances:—

1. Steam disinfectors in sufficient number, constructed with due regard to safety, efficacy and rapidity.
2. Cinerators, disinfecting stoves and the necessary appliances for chemical disinfection, as described in Chapter III of the annexure to this Convention.
3. Condensing machines; apparatus for the sterilization of water by heat; ice machines.

A system of pipes and reservoirs for the distribution of drinking water, which should be closed, and only capable of being used by means of taps or pumps.

4. A bacteriological laboratory with the necessary staff.
5. An arrangement of portable vessels for the reception of fœcal matter after disinfection. Sewage farms for the disposal of fœcal

matter on the part of the island most distant from the encampments, arranged with due regard to their proper sanitary working.

6. An arrangement for the removal of dirty water from the encampments, which must prevent its stagnation and its use for drinking purposes. The dirty water of the hospitals should be disinfected with slaked lime, according to the instructions contained in Chapter III of the annexure to this Convention.

E.—The provision by the sanitary authority in each encampment of a store for food and fuel.

The tariff of prices fixed by the appointed authority should be hung up in several places in the encampment, in the languages commonly spoken by the pilgrims.

The doctor of the encampment will be responsible for the daily control of the quality and quantity of the provisions.

Water should be provided free of charge.

Improvements to be made in the sanitary stations of Abu-Saïd, Vasta, and Abu-Ali.

1. Erection of two plague hospitals, for men and women, at Abu-Ali.

2. Erection at Vasta of a hospital for ordinary cases.

3. Construction at Abu-Saïd and Vasta of masonry barracks, capable of containing 50 persons each.

4. Three disinfecting stoves to be placed at Abu-Saïd, Vasta, and Abu-Ali, with laundries and accessories.

5. Washing places to be provided at Abu-Saïd and Vasta.

6. Condensers to be provided on each of the islands of Abu-Saïd and Vasta, capable of distilling 15 tons of water per diem.

7. The rules for cemeteries, fœcal matter, and dirty water, will be the same as for Kamaran. A cemetery should be provided on one of the islands.

The rules with regard to the supply of food and water at Kamaran prescribed under heading E above will be applied to the encampments of Abu-Saïd, Vasta, and Abu-Ali.

It is desirable that the arrangements at Abu-Saïd, Vasta, and Abu-Ali should be completed as soon as possible.

Reorganization of the sanitary station of Jebel-Tor.

The Conference confirms the recommendations and views expressed on previous occasions and leaves to the Sanitary Board the duty of carrying out the improvements. The Conference also considers:—

1. That it is necessary to supply the pilgrims with good drinking-water, either from a local source or by distillation.

2. That it is desirable that all food imported by pilgrims from Jeddah and from Yembo, when there is plague in the Hedjaz, should be disinfected as a suspected commodity, or completely destroyed, if it appears to have deteriorated so as to have become dangerous.

3. That steps should be taken to prevent pilgrims bringing with them leather bottles from Jebel-Tor. They should be replaced by earthenware vessels or by metal cans.

4. That each section should be provided with a doctor.

5. That a Port Officer should be posted at El-Tor to superintend embarkation and disembarkation, and to see that the rules are observed by the captains and sarangs of the vessels.

6. That, during the pilgrim season, only pilgrims should be detained in observation at Jebel-Tor.

7. That the village of Kouroum should be evacuated.

8. That the encampment of Jebel-Tor should be connected by telegraph with the sanitary station of Sucz.

Rules for the Arabian ports of the Red Sea during the pilgrim season.

Sanitary rules to be applied to pilgrim ships coming from the North.

1. THE OUTWARD VOYAGE.

If plague is not reported to exist at the port of departure or in its neighbourhood, and if no case has occurred during the voyage, the ship is immediately given *free pratique*.

If the plague is reported to exist at the port of departure, or in its neighbourhood, or if a case has occurred during the voyage, the ship will be subjected at Jebel-Tor to the rules prescribed for ships which come from the south and stop at Kamaran.

2. THE HOMEWARD VOYAGE.

Art. 1.—Any ship coming from a port of the Hedjaz or from any other port on the Arabian coast of the Red Sea, infected with plague, having on board pilgrims or any similar collection of persons, bound for Suez or for a Mediterranean port, must proceed to El-Tor, there to undergo the prescribed observation as detailed below.

The disembarkation and disinfection of passengers, baggage, and susceptible goods will then be effected, as well as the disinfection of personal effects, and of the ship.

Art. 2.—Ships bringing back pilgrims will only be allowed to pass through the canal in quarantine. Egyptian pilgrims after leaving El-Tor must disembark at Ras Mallap, or some other place appointed by the Sanitary Board, there to undergo 3 days' observation and a medical inspection, before being given *free pratique*.

In the event of a suspicious case occurring on board during the voyage from El-Tor to Suez, the ship will be repulsed to El-Tor.

Art. 3.—Agents of Navigation Companies and captains of ships are warned, that, after the completion of the observation at the sanitary station of El-Tor and at Ras Mallap, only Egyptian pilgrims will be permitted to leave the ship, in order to return to their homes. Only pilgrims with a certificate of residence, issued by an Egyptian authority, and in accordance with the prescribed form, will be recognized as Egyptians or as residents of Egypt. Specimens of this form will be deposited with the consular and sanitary authorities of Jeddah and Yembo where agents and ships' captains can inspect them.

Non-Egyptian pilgrims, such as Turks, Russians, Persians, Tunisians, Algerians, Moors, etc., may not, after quitting El-Tor, be disembarked in an Egyptian port. Navigation companies' agents and captains are, therefore, warned that the transshipment of non-Egyptian pilgrims, either at Tor, Suez, Port Saïd, or Alexandria, is forbidden.

Vessels having on board pilgrims belonging to the nationalities mentioned in the preceding paragraph will be treated according to the rules for non-Egyptian pilgrims, and will not be permitted to enter any Egyptian Mediterranean port.

Art. 4.—If it is not reported that plague exists in the Hedjaz, or has existed during the pilgrimage, vessels will be subjected, at Jebel-Tor, to the rules prescribed at Kamaran for *healthy* ships.

The pilgrims will be disembarked; they will wash or take a sea-bath; their soiled linen, the portion of their personal effects and baggage, open, in the opinion of the sanitary authority, to the suspicion of contamination, will be disinfected; the duration of these operations, including the disembarkation and embarkation, should not exceed 72 hours.

If plague is reported to exist in the Hedjaz or to have existed during the pilgrimage, vessels will be subjected, at Jebel-Tor, to the rules prescribed at Kamaran for infected ships.

The plague patients will be disembarked, and isolated in the hospital. The disinfection will be thoroughly carried out.

The other passengers will be disembarked, and isolated by groups, as small as possible, so that if the plague breaks out in one group the whole party will not be affected.

The soiled linen, personal effects, and clothes of the crew and passengers, and the ship, will be disinfected.

The local sanitary authority will declare if the discharge of the heavy baggage and cargo is necessary, and if the whole ship must be disinfected, or a portion only.

All the pilgrims will be kept under observation for 12 full days, counting from the day on which the operation of disinfection was completed. If a case of plague occurs in any of the groups, the period of 12 days commences for that group, from the day on which the last case in the group is reported.

Art. 5.—Ships coming from an infected port of the Hedjaz or from any other port on the Arabian Red Sea coast without having embarked pilgrims or any similar collection of persons and without having had any suspicious cases during the voyage, are placed in the category of ordinary *suspected* ships. They will be subjected to the preventive measures and treatment laid down for such ships.

If they are bound for Egypt, they will be kept under observation, at Moses Wells, for 10 days, counting from the date of departure, and will, in addition, be subjected to all the measures laid down for *suspected* ships (disinfection, etc.), and will only be given *free pratique* after a favourable medical inspection.

It is to be understood that if these ships have had any suspicious cases during the voyage they will be placed under 12 days' observation at Moses Wells.

Art. 6.—Caravans of Egyptian pilgrims must, before entering Egypt, undergo rigorous quarantine at El-Tor for 12 days; they will then be sent to Ras Mallap, and there kept under observation for 5 days, after which they will only be granted *free pratique* after a favourable medical inspection, and disinfection of their effects.

Caravans of foreign pilgrims will, before returning home by land, be subjected to the same measures as Egyptian caravans, and must be accompanied by sanitary guards to the limits of the desert.

Caravans coming from the Hedjaz by way of Akabah or Moila will be subjected, on arrival at the Canal, to medical inspection, and disinfection of soiled linen and personal effects.

Art. 7.—(1) The trans-shipment of pilgrims is strictly forbidden in Egyptian ports.

(2) Ships coming from the Hedjaz or from an Arabian Red Sea port, with a clean Bill of Health, not having on board pilgrims or any similar collection of persons and on which no suspicious cases have occurred during the voyage, will be given *free pratique* at Suez, after favourable medical inspection.

Art. 8.—Ships leaving the Hedjaz with a clean Bill of Health, and having on board pilgrims bound for a port on the African coast of the Red Sea, may call at Suakin, there to undergo three days' observation, all passengers being disembarked and detained in the quarantine encampment.

Art. 9.—Caravans of pilgrims arriving by land will be subjected to medical inspection and disinfection at Moses Wells.

Sanitary measures to be taken on the departure for the South of pilgrims, from the ports of the Hedjaz.

The ports of embarkation should be provided with sufficient sanitary appliances to enable pilgrims returning to their homes to be subjected to measures similar to those which are enforced on the departure of pilgrims from ports beyond the Straits of Bab-el-Mandeb.

The application of these measures will be optional, that is to say, that they need not be applied unless the consular authority of the country to which the pilgrims belong, or the doctor of the ship on board which they embark, considers it necessary.

B.—MEASURES TO BE TAKEN IN THE PERSIAN GULF.

I.—Sanitary rules for vessels entering the Persian Gulf.

Any ship with plague on board, or on board which one or more cases have occurred within 12 days, will be considered *infected*.

Any ship on board which there has been a case of plague at the time of departure, or during the voyage, but on which no fresh case has occurred for 12 days, will be considered *suspected*.

Any ship, even though coming from an infected port, which has had no death, or case of plague on board, either before departure, during the voyage, or on arrival, will be considered as *healthy*.

Infected ships will be subject to the following rules :—

- (1) The sick will be immediately disembarked and isolated.
- (2) The other persons on board should also, if possible, be disembarked and kept under observation, for a period varying according to the sanitary condition of the ship, and the date of the last case, but which must not exceed 10 days.
- (3) The soiled linen and personal effects of the crew and passengers, which, in the opinion of the sanitary authority of the port, should be considered as infected, will be disinfected, as also the ship, or the contaminated part of the ship.

A more thorough disinfection may be ordered by the local sanitary authorities.

Suspected ships will be subjected to the following measures :—

1. Medical inspection.
2. The soiled linen and personal effects of the crew and passengers, which, in the opinion of the local sanitary authority, may be regarded as contaminated, should be disinfected.
3. Disinfection of all parts of the ship which have been inhabited by patients or suspicious cases. A more thorough disinfection may be ordered by the local sanitary authority.
4. Pumping out the bilge water, after disinfection, and the substitution of good drinking-water for the water stored on board.
5. The crew and passengers should be kept under observation for a period of 10 days, commencing from the date of the last case on board.

Healthy ships will be given *free pratique* at once, irrespective of the nature of the Bill of Health.

Such ships must, however, in all cases, have completed, or must complete, ten full days from the date of departure from the last infected port at which they have touched.

The only measures the authority of the port of arrival may apply to *healthy* ships are those prescribed for *suspected* ships (medical inspection, disinfection, pumping out the bilge water, and the substitution of good drinking water for the water stored on board).

It is to be understood that the appointed authority of the port of arrival may always demand a declaration on oath from the doctor, or failing him, from the captain, that there has been no case of plague on the ship since her departure.

In deciding on the extent to which effect is to be given to the measures prescribed above, the authorities of the port should take into consideration the fact that there is a doctor, or a disinfecting apparatus (stove) on board the ships coming under the three headings mentioned above.

Special measures may be prescribed for ships in an insanitary condition.

Goods arriving by sea should be treated in the same way as goods transported by land, as regards disinfection, prohibition of import, transit and quarantine.

Any ship objecting to submit to the obligations imposed by the authority of the port is free to put back to sea.

The disembarkation of goods may be authorized, after the following necessary precautions :—

1. Isolation of the ship, crew, and passengers.
2. Pumping out the bilge water after disinfection.
3. Substitution of good drinking water for the water stored on board.

The disembarkation of passengers wishing to land may also be authorized, on condition that they submit to the measures prescribed by the local authorities.

II.—Sanitary posts in the Persian Gulf.

There are two places in the Persian Gulf suitable for the establishment of sanitary posts—one in the Straits of Ormuz (the Island of Ormuz, the Island of Kishm, or, failing these, a place to be settled in their vicinity) ; the other at a place to be settled in the neighbourhood of Bassorah.

The sanitary post in the Straits of Ormuz should be provided with at least two doctors, sanitary officers and guards and appliances for disinfection. A small hospital should also be constructed.

A big lazaretto and apparatus for disinfecting goods should be constructed at the post near Bassorah with a medical staff of several doctors.

Before entering the Persian Gulf, ships must touch at the sanitary post in the Straits of Ormuz. They will there be subjected to the sanitary measures prescribed by the rules. If there are any plague cases on board, the sick will be disembarked.

Ships wishing to proceed at once up the Shat-el-Arab will be permitted, if the period of observation is not completed, to continue their voyage, through the Persian Gulf and the Shat-el-Arab in quarantine. A sanitary officer and two sanitary guards, taken on board at Ormuz, will keep a watch on the ship as far as Bassorah, where a second medical inspection will be made, and the necessary disinfection will be carried out.

Ships wishing to disembark passengers or goods at Persian ports will be permitted to do so at Bushire, when suitable sanitary arrangements have been made ; until then, they must land their passengers and goods at Ormuz or Bassorah.

It is to be understood that a *healthy* ship will be granted *free pratique* at the ports of the Persian Gulf ten days after the date of departure from the last infected ports at which she has touched, provided that she is shown to be *healthy* on arrival.

The sanitary posts at Ormuz and Bassorah will be under the control of the Constantinople Board of Health. The Ottoman and Persian Governments will come to an agreement with regard to the post at Ormuz.

Until the Ottoman and Persian Governments have arrived at this agreement, a sanitary post will be established as a temporary measure in one of the islands in the Straits of Ormuz, and the Board of Health will post doctors and sanitary guards at this place. These guards will accompany ships passing in quarantine up the Shat-el-Arab to the post established in the neighbourhood of Bassorah.

The Constantinople Board of Health will also organize without delay sanitary posts at Khanikin, and Kizil Dizé, near Bayazid, on the Perso-Turkish and Russo-Turkish frontiers.

CHAPTER II.

MEASURES TO BE TAKEN IN EUROPE.

Section I.—Measures to be taken to keep the Governments which are parties to the Convention acquainted with the existence of an epidemic of Plague, and with the means taken to prevent its spread and its importation into healthy countries.

Notification and subsequent communications.

The Government of an infected country must notify to the other Governments the existence of all cases of plague. This measure is essential.

It will only be of real use, if the Government of the infected country is itself informed of cases of plague and suspicious cases occurring in its territory. It cannot, therefore, be too strongly impressed on the different Governments that doctors should be obliged to report all cases of plague.

The notification should state the existence of cases of plague, the places where they have occurred, the date of their appearance, the number of cases reported, and the number of deaths.

The notification should be made to the diplomatic or consular agents in the capital of the infected country. In the case of countries not represented there, the notification should be made, by telegram, direct to the foreign Governments.

This first notification should be followed by subsequent regular communications, with a view to keep the Governments informed of the course of the epidemic. These communications should be made at least once a week.

The reports concerning the outbreak and course of the disease should be as complete as possible. They should, in particular, state the measures taken to check the spread of the epidemic and should give, in detail, the preventive measures adopted, with regard to—

sanitary or medical inspection;

isolation;

disinfection;

and the measures prescribed with regard to the departure of ships, and the export of susceptible articles.

It is to be understood that neighbouring countries reserve to themselves the right to make special arrangements, with the object of organizing an exchange of direct information between the principal administrative officers on their frontiers.

The Government of each country must publish, immediately, the measures which it decides to adopt with regard to arrivals from an infected country or local area.

The information must be at once communicated to the diplomatic or consular agent of the country affected, resident in the capital. In the absence, in the capital, of a diplomatic or consular agency, the communication should be made direct to the Government interested.

The withdrawal of the measures, or any modifications which may be made in them, must be communicated in the same manner.

Section II.—Conditions under which a local* area is to be considered infected or healthy.

Any area in which a case of plague has been officially reported to exist will be considered to be *infected*.

* A local area means a portion of the territory of a country placed under a recognized administrative authority; as, for instance, a province, a local Government, a district, a department, a canton, an island, a commune, a town, a village, a harbour, an area reclaimed from the sea, etc., whatever may be the extent and population of the portion of territory.

Any area in which plague has existed will cease to be considered as *infected*, when it is officially reported that no death or fresh case of plague has taken place for ten days after the recovery or death of the last case, provided that the necessary disinfection has been carried out.

Preventive measures will be taken in the *infected* territory as soon as cases of plague are officially reported.

These measures will be discontinued as soon as it is officially stated that the area has again become *healthy*.

It will not be necessary to apply these measures on the occurrence of a few imported cases if there is no diffusion of the malady.

Section III.—Necessity of restricting to the infected local areas the measures taken to prevent the spread of the epidemic.

The precautionary measures should be confined to the infected tract and the Governments concerned should only apply them to persons and goods from infected areas.

But the obligation to restrict precautions to the infected area exists only on the express condition that the Government of the *infected* country takes the necessary measures to prevent the exportation of susceptible articles derived from the *infected* area.

No restrictive measure should be enforced against persons and goods from an infected area, if they left it at least 5 days before the occurrence of the first case of plague.

Section IV.—Goods and articles which may be considered “susceptible” with reference to the rules regarding the prohibition of import and transit, and the rules regarding disinfection.

I.—Import and transit.

The following is a list of the susceptible articles and goods, the importation of which may be prohibited :—

1. Used linen, clothing, personal effects and bedding.

When these articles are carried as baggage, or in consequence of a change of abode (household goods), they are subjected to special treatment.

Soldiers' and sailors' kits, returned to their country, after their death, should be treated in the same way as the articles named above.

2. Rags, not excepting rags compressed by hydraulic force, which are carried as merchandise in bales.

3. Old sacking, carpets and old embroidery.

4. Raw hides, untanned and fresh skins.

5. Animals refuse, claws, hoofs, horse hair, hair of animals generally, raw silk and wool.

6. Human hair.

The transit of susceptible goods or articles packed in such a way that they cannot be handled on the way should not be forbidden.

Similarly, when merchandise or susceptible articles are transported in such a manner that they cannot have come into contact with infected objects during the journey, their transit through an infected local area should not bar their importation into the country to which they are consigned.

The rules regarding the prohibition of the import of susceptible goods and articles will not be applied in cases where it is proved to the satisfaction of the appointed authority of the country to which they are consigned that they were despatched at least 5 days before the occurrence of the first case of plague.

Merchandise must not be kept in quarantine on land frontiers.

Absolute prohibition or disinfection are the only measures which may be taken.

II.—Disinfection.

Baggage.—Disinfection will be compulsory in the case of soiled linen, wearing apparel, clothes and articles carried as personal baggage, or household goods, coming from a local area, declared *infected*, and which the local sanitary authority considers to be contaminated.

Merchandise.—Disinfection will only be enforced in the case of merchandise and articles which the local sanitary authority considers contaminated, or whose importation may be prohibited.

It rests with the authorities of the country to which the articles are consigned to settle the manner by which and place in which disinfection should be carried out.

The disinfection should be carried out so as to injure the articles as little as possible.

Each country will settle the question of the compensation to be paid for damages resulting from disinfection.

Letters and correspondence, printed matter, books, newspapers, business documents (not including parcels received through the post) should be subject to no restriction or disinfection.

Section V.—Measures to be taken on land frontiers. Railway traffic. Travellers.

Passenger carriages and mail and luggage vans should not be detained on the frontiers.

If a carriage is infected, it should be detached from the train to be disinfected, either at the frontier, or at the nearest stopping place, if this can be arranged.

Goods vans should be treated in the same way.

Land quarantine will no longer be enforced. Only persons presenting symptoms of plague should be detained.

This principle does not affect the right of each country to close, if necessary, any part of its frontiers.

The railway staff should keep a watch on the travellers' health.

Medical intervention will be confined to an inspection of the travellers and the care of the sick.

Where there is a medical inspection, it will be combined, as far as is practicable, with the custom-house inspection, so as to detain the passengers as short a time as possible. On the arrival of travellers from an *infected* area at their destination, it will be found very desirable to keep them under supervision for 10 days, counting from the date of departure.

The measures to be taken in regard to the crossing of the frontiers by the railway and the Post Office staff should be settled by the Administrations concerned. They should be arranged so as not to interrupt the regular service.

Governments reserve to themselves the right to take special measures with regard to certain classes of people, especially—

A.—Gipsies and vagabonds.

B.—Emigrants and persons travelling or crossing the frontier in large bodies.

Section VI.—Special Rule for Frontier Tracts.

The regulation of the frontier traffic, and of the questions involved in this traffic, as well as the adoption of exceptional measures of supervision, must be left to special arrangement between neighbouring countries.

Section VII.—Water-ways, rivers, canals, and lakes.

The task of regulating by special arrangements, the sanitary rules for water-ways, must be left to the Governments of the countries bordering such water-ways.

Section VIII.—Ocean traffic. Measures to be taken at ports.

Any ship with plague on board, or on board which one or more cases have taken place within 12 days, will be considered *infected*.

Any ship on board which there has been a case of plague at the time of departure, or during the voyage, but on which no fresh case has occurred for 12 days, will be considered as *suspected*.

Any ship, even though coming from an infected port, which has had no death, or case of plague on board, either before departure, during the voyage, or on arrival, will be considered as *healthy*.

Infected ships are subject to the following rules :—

1. The sick will be immediately disembarked and isolated.
2. The other persons on board should also, if possible, be disembarked and kept under observation or surveillance⁽¹⁾ for a period varying according to the sanitary condition of the ship, and the date of the last case, but which must not exceed 10 days.
3. The soiled linen and personal effects of the crew and passengers, which, in the opinion of the sanitary authority of the port, may be considered as *infected*, will be disinfected.
4. The bilge-water will be pumped out after disinfection, and good drinking-water will be substituted for the water stored on board.
5. All parts of the ship which have been inhabited by plague patients should be disinfected. More thorough disinfection may be ordered by the local sanitary authority.

Suspected ships are subject to the following measures :—

1. Medical inspection.
2. Disinfection ; the soiled linen and personal effects of the crew and passengers, which, in the opinion of the local sanitary authority, may be regarded as contaminated, should be disinfected.
3. Pumping out the bilge-water after disinfection, and the substitution of good drinking-water for the water stored on board.
4. Disinfection of all parts of the ship which have been inhabited by plague patients. More thorough disinfection may be ordered by the local sanitary authority.

It is recommended that a watch should be kept over the health of the crew and passengers for 10 days from the date of arrival of the ship.

It is also recommended that the crew should not be allowed to land, except on duty.

Healthy ships will be given *free pratique* at once, irrespective of the nature of the Bill of Health.

The only measures which the authorities of the port of arrival may enforce with regard to such ships consist in those which are prescribed in the case of *suspected* ships (medical inspection, disinfection, pumping out the bilge-water, and the substitution of good drinking-water for the water stored on board), except that the measures prescribed for the disinfection of the ship itself may not be enforced in the case of *healthy* ships.

It is recommended that the crew and passengers should be kept under medical supervision for 10 days from the date on which the ship left an infected port.

It is also recommended that the crew should not be allowed to land, except on duty.

It is to be understood that the appointed authority of the port of arrival may always demand a declaration, on oath, from the doctor of the ship, or failing him, from the captain, that there has been no case of plague on the ship since her departure.

⁽¹⁾ Note.—The expression "observation" means segregation of the passengers, either on board a ship or in a lazaretto till they have obtained *free pratique*. The expression "surveillance" means that the passengers will not be isolated ; they will at once obtain *free pratique*, but on arriving at their destination they will be kept under medical surveillance.

In deciding on the extent to which effect is to be given to the measures prescribed above, the authorities of the port should take into consideration the fact that there is a doctor, or a disinfecting apparatus (stove) on board the ships coming under the three headings mentioned above.

Special measures may be prescribed for crowded ships, particularly for emigrant ships, or any other ship which appears to be in an insanitary state.

Goods arriving by sea should be treated in the same way as goods arriving by land, as regards disinfection, prohibition of import, transit, and quarantine.

Any ship objecting to submit to the obligations imposed by the authority of the port will be free to put back to sea.

The disembarkation of goods may be authorized, after the following necessary precautions have been taken :—

1. Isolation of the ship, crew and passengers.
2. Pumping out the bilge-water after disinfection.
3. Substitution of good drinking-water for the water stored on board.

The disembarkation of passengers wishing to land, may also be authorized, on condition that they submit to the measures prescribed by the local authorities.

Each country should supply at least one port on each of its sea-boards, with the organization and equipment necessary to enable it to receive a ship, whatever its sanitary state.

Coasting vessels will be subject to special rules, to be drawn up conjointly by the countries concerned.

Section IX.—Measures to be taken with regard to ships coming from an infected port and ascending the Danube.

Until the town of Sulina is provided with good drinking-water, the sanitary condition of ships ascending the river will be subject to thorough sanitary supervision.

Over-crowding of passengers will be strictly forbidden.

Ships entering Roumania by the Danube will be detained for medical inspection, and until disinfection has been completed.

Ships arriving at Sulina must, before being permitted to ascend the Danube, undergo one or more medical inspections by day. Each morning, at a given hour, the doctor will satisfy himself as to the state of health of all persons on the boat, and will not permit it to enter the river, until he is assured that their condition is satisfactory. He will deliver, free of charge, to the captain or master, a sanitary passport, bill of health or certificate, the production of which will be demanded at the subsequent stations.

There will be a daily inspection. The detention at Sulina of *healthy* ships will not exceed 6 days. Contaminated clothes will be disinfected on arrival.

Drinking-water of good quality will be substituted for water of questionable quality that may be on board.

The bilge-water will be disinfected.

The measures above indicated will only be applied to arrivals from ports infected with the plague.

It is to be understood that a ship coming from a *healthy* port may, if it does not wish to submit to the restrictive measures indicated above, refuse to embark travellers from an infected port.

The rules for *suspected* and *infected* ships will be the same as at other European ports.

CHAPTER III.

INSTRUCTIONS REGARDING THE METHOD
OF DISINFECTION.

1. Personal effects, rags, infected bandages, papers, and other articles without value should be destroyed by fire.

2. Under-clothing, bedding, wearing apparel, mattresses, carpets, etc., which are contaminated or *suspected* should be disinfected in stoves at *normal pressure, or at a pressure of from one and a half to two degrees, with or without the presence of steam.*

Before a stove is passed as efficient for the purposes of disinfection, it should be subjected to a test, with the aid of a signal thermometer, showing the moment when the temperature in the middle of a mattress rises to at least 100° (centigrade).

To ensure that the disinfection is effective, this temperature must be maintained for from 10 to 15 minutes.

3. Disinfecting solutions—

(a) Solution of corrosive sublimate, of 1 part in 1,000, with the addition of 10 grammes of chloride of soda.

The solution should be coloured with aniline dye or indigo. It should not be placed in metal vessels.

(b) A 5 per cent. solution of pure crystallized carbolic acid, or 5 per cent. of *crude commercial carbolic acid, in a warm solution of soft soap.*

(c) Fresh slaked-lime.⁽¹⁾

4. Special instructions to be observed in the employment of disinfecting solutions.

The linen, clothing and articles soiled by the excreta of patients should be soaked in the solution of corrosive sublimate. The solution of pure carbolic acid and the solution of soap and carbolic acid are equally suited to the purpose. The articles should remain in the solution for at least six hours.

Articles which cannot be subjected to the temperature of the stove (100° centigrade) without injury, such as leather goods, wooden articles stuck together with glue, felt, velvet, silk, etc., should be washed with the solution of corrosive sublimate; coins can be disinfected with the solution of soap and carbolic acid.

Persons engaged in nursing the sick should wash their hands and faces with the solution of corrosive sublimate, or with one of the carbolic solutions.

The carbolic solutions will be useful, more particularly for disinfecting articles, such as metals, instruments, etc., which can neither be subjected to a temperature of 100° centigrade, nor placed in contact with corrosive sublimate.

Slaked-lime is particularly recommended for disinfecting excreta. Expecterated matter should be burnt.

5. Disinfection of ships with plague patients on board.

⁽¹⁾ To get very strong slaked-lime, take lime of good quality, slack it, by moistening it gradually, with half its weight of water. When the operation is completed, put the powder in a carefully corked receptacle, and place it in a dry spot. As each kilogramme of lime absorbs 500 grains of water in order to become slack, it acquires a volume of 2 litres 200, and it is sufficient to dilute it with double its volume of water, say 4 kilogrammes 400 grains to obtain a white-wash which will be of about 20 per cent. strength.

The cabin or cabins, and all parts of the ship occupied by the sick or *suspected*, should be cleared out and all articles in them should be treated as described above.

The partitions should be disinfected with the solution of corrosive sublimate with an addition of 10 per cent. of alcohol. The washing should commence from the top, horizontally, and be continued downwards, so that the whole surface of the partition becomes covered with a coating of minute drops.

The boarding should be washed with the same solution.

Two hours after, the walls and flooring should be washed over with plenty of water.

6. Disinfection of the hold of an infected ship.

To disinfect the hold, sulphate of iron, in quantity sufficient to neutralize the sulphuretted hydrogen, should first be thrown in, the bilge-water should be pumped out, and the hold washed with sea-water. Solution of corrosive sublimate should then be thrown in.

The bilge-water should not be pumped out while the ship is in port.

CHAPTER IV.

PRECAUTIONARY MEASURES RECOMMENDED FOR SHIPS ON DEPARTURE, DURING THE VOYAGE, AND ON ARRIVAL.

Note.—Plague appears to be transmitted by the excretions of the sick (from the air passages and bowels), by the morbid products of the disease (pus), and consequently by means of linen, clothing, and soiled hands.

I.—MEASURES TO BE TAKEN ON DEPARTURE.

1. The captain should be careful not to embark persons suspected to be suffering from plague. He should refuse to receive on board dirty or suspicious linen, personal effects, and bedding, and, generally, all dirty or suspicious articles.

Bedding, wearing apparel, personal effects, etc., belonging to persons suffering from plague should not be taken on board.

2. Before embarkation, the ship should be put in a state of perfect cleanliness and she should, if necessary, be disinfected.

3. It is essential that the drinking-water taken on board should be obtained from a source free from all possible contamination.

Water is not dangerous if it is distilled or boiled.

II.—MEASURES TO BE TAKEN DURING THE VOYAGE.

1. Every ship should have a special place reserved for the segregation of persons attacked by contagious disease.

2. If there is no such place on board, the cabin or other place, in which a person is attacked with plague, should be isolated.

Only those attending the patients should be admitted.

Such attendants should be cut off from all contact with the other persons on board.

3. The bedding, linen, and clothing which have been in contact with the patient should immediately, and in the patients' room, be soaked in a disinfecting solution.

The same measure should be taken in the case of the clothing of the persons who have access to the patient which may have become polluted.

Articles which are of no value should be burnt, or thrown over board, if the ship is not in port or in a canal. Other articles should be carried to the stove, in impermeable bags, sprinkled with a solution of corrosive sublimate, so as to avoid all contact with surrounding objects.

If there is not a stove on board, the articles should be soaked in the disinfecting solution for 6 hours.

2. The excreta of the sick should be collected in vessels, into which a glass of the disinfecting solution above described has been previously poured.

3. The vessels should be at once emptied into the latrines which should be disinfected each time.

4. The places occupied by the sick should be carefully disinfected according to the rules previously laid down.

5. Corpses should be wrapped in a shroud impregnated with corrosive sublimate and thrown into the sea.

6. All the preventive measures taken during the voyage should be stated in the log, which should be submitted to the sanitary authority immediately on arrival in port.

7. The measures should be applied to everything that has been in contact with the sick, irrespective of the gravity and result of the illness.

III.—MEASURES TO BE TAKEN ON ARRIVAL.

1. If the ship is *infected*, the persons attacked should be disembarked and segregated in a place set apart for the purpose.

Those who have had access to the sick should be considered as *suspected*.

2. All contaminated objects and articles such as clothes, bedding, mattresses, carpets, and other articles which have been in contact with the sick, the clothes of those who have been in attendance on them, the articles in the patients' cabin, and in any cabin and on the deck, or parts of the deck where the sick have been placed, should be disinfected.

CHAPTER V.

ADMINISTRATION AND CONTROL.

Powers of the Constantinople Board of Health (Red Sea—Persian Gulf—Perso-Turkish, and Russo-Turkish frontiers).

1. The execution and control of measures against the spread of plague, prescribed by this Convention, are entrusted, in exercise of the powers of the Constantinople Board of Health, to the Committee established by Article 1 of Annexure IV of the Paris Convention of the 3rd April 1894. It should be explained, however, that the members of this Committee will be taken exclusively from the Constantinople Board of Health, and will represent the Powers which have accepted, or may hereafter accept, the Sanitary Conventions of Venice, 1892, of Dresden, of Paris, and of Venice, 1897.

2. The proper working of the various sanitary establishments, prescribed by existing rules, is entrusted to the corps of diplomaed and duly qualified doctors, of disinfecting officers, of experienced subordinates and of sanitary guards recruited from among persons who have performed military service as officers or non-commissioned officers, as provided for in Article 2 of Annexure IV of the Paris Convention.

3. The expenses of the establishment of permanent and temporary sanitary posts, as contemplated by this Convention are, as regards the construction of the buildings, debitable to the Turkish Government. The Constantinople Board of Health is authorized, in case of emergency, to advance the necessary money from the reserve fund. In this case, it should supervise the construction of these establishments.

4. The Constantinople Board of Health should also organize, without delay, the sanitary establishments at Khanikin, and Kizil Dizé, near Bayazid, on the Perso-Turkish frontier, out of the funds which are now placed at its disposal.

5. Articles 4, 5 and 6 of Annexure IV of the Convention of Paris of 1894 may be utilized for carrying out the present rules.

Powers of the sanitary, maritime, and quarantine Board of Egypt.

6. The expenses involved in the measures prescribed for in the rules contained in this Convention may be met by the following measures, which the Conference recommends, not only to meet the new requirements at Moses Wells, but also to defray the cost of the increase of the staff under the Sanitary Board :—

(1) The prorogation, with the consent of the Powers, of the Khedival Decree of 28th December 1896 (fixing the 1st July 1897 as the date for the application of the reduced tariff for light-house dues) until the difference between the receipts of the present tariff and the reduced tariff has reached the sum of £4,000 (Egyptian). The sum thus realized will be devoted to extraordinary expenses (new arrangements at Moses Wells).

(2) For ordinary expenses (increase of staff) an annual payment by the Egyptian Government to the Sanitary Board of a sum of £4,000 (Egyptian), which can be deducted in advance from the surplus of the Light-house service fund remaining at the disposal of the Government.

From this sum, however, there will be deducted the value of a supplementary quarantine tax of P. F. 10 (piastres tariff) to be collected from each pilgrim at El-Tor.

In the event of the Egyptian Government finding difficulty in meeting its share of the charges, the Powers represented on the Sanitary Board will arrange with the Khedival Government to ensure the participation of the latter in the estimated cost.

The 4th June, 1897.

No. 1649.—The following documents regarding quarantine and trade restrictions imposed in foreign countries in consequence of the existence of bubonic plague in India are published for general information : —

Extract from the "Moniteur Belge" of the 21st April 1897, containing a report to the King of the Belgians and a Royal Decree dated the 5th April 1897, carrying out the provisions of the International Sanitary Convention signed at Venice on the 19th March 1897.

Rapport au Roi.

Sire,

Bruxelles, le 3 Avril, 1897.

En signant la Convention Sanitaire Internationale de Venise, du 19 Mars, 1897, la délégation Belge, suivant l'exemple d'autres pays, a déclaré que, vu l'urgente nécessité de se défendre contre l'invasion de la peste, le Gouvernement, pour autant que cela lui sera possible, n'attendra pas l'expiration des délais de ratification, pour appliquer, en ce qui le concerne, les dispositions de la Convention.

C'est pour donner suite à cette déclaration que j'ai l'honneur de soumettre à votre Majesté le projet d'Arrêté ci-joint.

Les mesures actuellement en vigueur, dans le but de protéger le pays contre l'invasion de la maladie, ont été décrétées par l'Arrêté Royal du 8 Janvier, 1897, rendant applicables à la peste les dispositions de l'Arrêté Royal du 15 Juillet, 1895, relatif au choléra.

D'autres mesures ont été appliquées dans la suite par la Commission Sanitaire de l'Escaut, agissant à titre provisoire.

Le nouvel Arrêté ci-joint a pour objet de mettre cet Arrêté et ces mesures en harmonie avec les principes de la Convention.

La prophylaxie de la peste, telle qu'il l'organise, comprend les mesures sanitaires à prendre dans les ports et aux frontières de terre, à l'égard des voyageurs, des marchandises, et des bagages.

Les unes ont pour objet la visite médicale, l'isolement, et la désinfection des navires, des passagers et de l'équipage; les autres, les précautions à instituer quant aux voyageurs arrivant dans le pays par voie ferrée, aux voitures et wagons de chemin de fer.

La Convention n'impose pas la prohibition absolue des marchandises qui sont considérées comme suspects. Elle reconnaît la faculté de les soumettre à des défenses d'importation et de transit ou à la désinfection.

Usant de cette faculté je propose de prohiber les marchandises et objets suivants, sauf des dérogations, autorisées par décisions motivées, et moyennant de prescrire des précautions spéciales d'emballage, de désinfection, ou autres :—

1. Les linges de corps, hardes et vêtements portés (effets à usage), les literies ayant servi, lorsque ces objets sont transportés comme marchandises ;
2. Les chiffons et les drilles ;
3. Les sacs usés ; les vieux tapis ; les broderies ayant servi ;
4. Les cuirs verts et les peaux fraîches ;
5. Les débris frais d'animaux, onglons, sabots, crins, poils, soies de porc et laines brutes .
6. Les cheveux.

Cette défense d'importation et de transit est édictée d'une manière générale pour les objets, classés sous les Nos. 1 à 3, parce qu'à raison de leur nature, de l'usage qu'on en a fait, ils ont pu être en contact avec des malades ou séjourner dans leur voisinage immédiat.

Les objets, rangés sous les Nos. 4 à 6, sont prohibés de même parce qu'ils proviennent de personnes (les cheveux) ou de certaines espèces d'animaux, tels que les rats, les souris, indubitablement sujets à contracter la peste et à la propager, les chiens, les moutons, les chèvres, les buffles, les bœufs, les porcs, que l'on suppose, sans en avoir toutefois la certitude, être susceptibles d'avoir également la maladie.

Des dispositions spéciales règlent ce qui a trait d'une part au transit des objets emballés de telle façon qu'ils ne puissent être manipulés en cours de route, d'autre part à l'importation et au transit de ceux qui n'ont pu être souillés pendant leur transport à travers une circonscription contaminée ; elles s'occupent aussi de ce qui concerne les objets qui ont été expédiés d'une pareille circonscription avant le premier cas de peste.

Il est entendu qu'il ne s'agit ici que des objets transportés comme marchandises.

Quant aux bagages, qu'ils accompagnent ou non le voyageur, la désinfection sera obligatoire pour le linge sale, les hardes, vêtements, et objets qui font partie de bagages ou de mobiliers (effets d'installation) provenant d'une circonscription territoriale déclarée contaminée et que l'autorité Sanitaire considérera comme contaminés.

Il convient de remarquer, qu'en dehors des prohibitions imposées, l'autorité Sanitaire du port a le droit de soumettre à la désinfection tous les autres objets qu'elle rangerait dans cette catégorie ; ainsi, il est de nombreux petits objets, des échantillons, des bibelots que les matelots ou les passagers introduisent avec leurs bagages, et qu'ils revendent à l'arrivée du navire. Ces objets ne proviennent pas de grands ateliers où le danger de contamination n'existe guère, mais ont pu être achetés dans des habitations peut-être infectées.

Enfin, un Article du projet d'Arrêté donne au Ministre de l'Agriculture et des Travaux Publics le pouvoir de désigner les pays ou les parties de pays à l'égard desquels le régime prévu sera rendu applicable et de régler la mise à exécution et la durée des mesures prescrites.

Je suis, &c.

Le Ministre de l'Agriculture et des Travaux Publics.

(Signé) LÉON DE BRUYN.

Léopold II, Roi des Belges, à tous présents et à venir, salut.

Vu le Décret Sanitaire du 18 Juillet, 1831, ainsi que les Règlements pris pour son exécution ;

Revu l'Arrêté Royal du* 8 Janvier, 1897, rendant applicables à la peste les dispositions de notre Arrêté du* 15 Juillet, 1895, relatif au choléra ;

Vu le texte, annexé au présent Arrêté, des Chapitres II, III, et IV du Règlement Général annexé à la Convention du 19 Mars, 1897, adoptée par la Conférence Sanitaire Internationale de Venise et relatif aux marchandises ou objets susceptibles, envisagés au point de vue des défenses d'importation ou de transit, ainsi qu'aux mesures à prendre aux frontières de terre et de mer, dans un but de protection contre l'invasion de la peste ;

Sur le rapport et la proposition de notre Ministre de l'Agriculture et des Travaux Publics,

Nous avons arrêté et arrêtons :

Article 1^{er}. Sont interdits à l'entrée et au transit par les frontières de terre et de mer les marchandises et objets suivants venant de pays ou de circonscriptions territoriales déclarés contaminés de peste :—

1. Les linges de corps, hardes, et vêtements portés (effets à usage), les literies ayant servi, lorsque ces objets sont transportés comme marchandises ;
2. Les chiffons et les drilles ;
3. Les sacs usés ; les tapis vieux ; les broderies ayant servi ;
4. Les cuirs verts et les peaux fraîches ;
5. Les débris frais d'animaux, onglons, sabots, crins, poils, soies, et laines brutes ;
6. Les cheveux.

Toutefois, des Arrêtés Ministériels pourront lever cette prohibition en ce qui concerne les laines brutes, les cuirs verts, les peaux fraîches, et certaines catégories de chiffons et de tapis, moyennant de prescrire des précautions spéciales d'emballage, de désinfection, ou autres.

Art. 2. Le transit des marchandises et objets susceptibles, désignés à l'Article 1^{er} n'est pas interdit lorsqu'il est effectué sous la surveillance de la Douane, pourvu que ces objets soient emballés de telle façon qu'ils ne puissent être manipulés en cours de route.

Art. 3. L'importation et le transit des marchandises et objets visés à l'Article 1^{er} et provenant de pays ou de circonscription territoriales non contaminés peuvent être soumis à des justifications de provenances, à la satisfaction de l'Administration des Douanes.

Ils seront admis à l'importation et au transit, même lorsqu'ils ont traversé une circonscription contaminée, s'il est démontré à la dite Administration qu'ils n'ont pas été en contact avec des objets souillés pendant leur transport à travers cette circonscription.

Art. 4. Les marchandises et objets visés à l'Article 1^{er} ne tomberont pas sous l'application de mesures de prohibition à l'entrée, s'il est démontré à l'Administration des Douanes qu'ils ont été expédiés d'une région contaminée avant le premier cas de peste.

Art. 5. Notre Ministre de l'Agriculture et des Travaux Publics désignera les pays ou parties de pays à l'égard desquels le régime prévu par les dispositions qui précèdent sera rendu applicable et réglera la mise à exécution et la durée des mesures prescrites.

Art. 6. Les mesures à prendre dans les ports à l'égard des navires considérés comme infectés, suspects, ou indemnes, ou point de vue de la visite médicale, de l'isolement, et de la désinfection seront conformes aux prescriptions du Règlement Général annexé à la Convention de Venise, préarrangée.

* Published in the *Gazette of India* under Home Department Notification No. 584, dated the 20th February 1897.

Notre Ministre de l'Agriculture et des Travaux Publics pourra appliquer aux frontières de terre et de mer les mesures jugées nécessaires, en ce qui concerne les voyageurs, les bagages, et les objets transportés à la suite d'un changement de domicile, dans les limites arrêtées par la dite Convention.

Art. 7. Sont abrogés l'Arrêté Royal susvisé du 8 Janvier, 1897, et toutes les mesures édictées par la Commission Sanitaire de l'Escaut qui sont contraires au présent Arrêté.

Art. 8. Notre Ministre de l'Agriculture et des Travaux Publics est chargé de l'exécution du présent Arrêté.

Donné à Bruxelles, le 5 Avril, 1897.

(Signé) LÉOPOLD.

Par le Roi :

Le Ministre de l'Agriculture et des Travaux Publics,

(Signé) LÉON DE BRUYN.

Notifications of the Board of Trade (Fisheries Department).

London ;

May 7, 1897.

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of a despatch from Her Majesty's Representative at Lisbon, enclosing the following copy of a Quarantine Notice issued by the Portuguese Government, *viz.* :

(Translation.)

From the Official Journal *Diario do Governo*, of 17th April, 1897.

NOTICE.

For the proper purposes it is hereby notified, that, by authority, and with the advice of the Consultative Board of Public Health, it has been decided, in accordance with No. 6 of Article 1 of the Regulations of the 21st of January of this year, that the notices, dated the 27th of January and the 17th and 27th of February last, are cancelled, and that, as regards the sanitary defence against arrivals from the ports of India, the "Imamato" (Imamate) of Muscat, and Macao, with reference to the bubonic plague, the rules laid down in the Regulations above quoted shall be carried out subject to the undermentioned restrictions :

1. As a rule, the subjoined goods or articles coming from the said ports are not admitted :

- (a) Hair, horsehair, and feathers, when in their natural condition or not manufactured.
- (b) Patterns and Postal Parcels of any kind.
- (c) Hides and skins, either fresh or dried—in the rough, and hides, with hairs—even if tanned.
- (d) Products or fresh fragments of animals.
- (e) Green pulse and vegetables.
- (f) Furniture already used, stuffs, and tissues for ornamenting walls, etc., already used.
- (g) Rags, shavings of wood or paper, waste filaments, and other articles of the same nature.
- (h) Clothes and wearing apparel, shoes, beds, and appurtenances, and any other articles already worn.
- (i) Cotton, hemp, wool, linen, and silk not manufactured.
- (j) Husks of olives and grapes.
- (k) Vegetable hairy substances, hay, herbs, "Sumauma" either pressed together, or in bales.
- (l) Live animals.

2. Any goods or articles from those ports, not included in the previous rule, and even those mentioned in clause (h), when forming part of any luggage, will be admitted after a rigorous disinfection.

3. The goods or articles mentioned in clauses (f), (i) and (k), or other similar articles, which may have been for a long time in any European port, without causing any sanitary harm to any one, as proved by a Consular certificate ; or whenever the same may have been transformed or modified by any industrial process, will be admitted ; without the ships, bringing the said articles, being subjected to quarantine restrictions, subject, however, to disinfection or cleansing ; and even without these operations in virtue of an Order to that effect from the Government being issued, after consulting the Board of Public Health, which Department shall consider the whole of the circumstances of the case, and record their views as to the best mode of proceeding to be adopted in the respective case.

Arthur Fevereiro.

Home Department, Lisbon, April 14, 1897.

*London ;
May 11, 1897.*

The Board of Trade have received, through the Secretary of State for the Colonies, a copy of a telegram from the Governor of Gibraltar, intimating that restrictive measures against vessels arriving from Indian ports, east of Cape Comorin, have been raised.

[See telegram from the Secretary of State, dated the 1st February 1897, published in the *Gazette of India*, under Home Department Notification No. 326, dated the 5th February 1897.]

*London ;
May 11, 1897.*

The Board of Trade have received, through the Secretary of State for the Colonies, a copy of a telegram from the Governor of Malta, stating that restrictive measures against vessels arriving from Indian ports, east of Cape Comorin, have been raised.

*London ;
May 11, 1897.*

The Board of Trade have received, through the Secretary of State for the Colonies, a copy of a Notice published by the Governor of Malta, from which it appears that paragraph 2 of the Notice, S. 1353, published in the *London Gazette* of the 13th April, has been amended by the substitution of the following paragraph :

2. Vessels which are allowed to enter the quarantine harbour to coal and to take in provisions under quarantine restrictions :

Vessels arriving from any Indian port between the Persian Gulf and Cape Comorin.

[See telegrams from the Secretary of State, dated the 19th January, 22nd January, 27th January, and 2nd February, published in the *Gazette of India*, under Home Department Notification No. 326, dated the 5th February 1897.]

*London ;
May 11, 1897.*

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of a despatch from Her Majesty's Representative at Berlin, intimating that in future articles specified in the Imperial Order of the 8th February last, which have been shipped in India before the outbreak of the plague and have since been warehoused in England, will be admitted into Prussian ports, on condition that proof of the above is provided under the certificate of the local Imperial Consul, or the attestation of the police officials or Chamber of Commerce in the port of lading, certified by the Consul, and that in the case of untanned, air dried hides, there is naturally no necessity for such a certificate in view of the exception made in favour of this article.

[See despatches from Her Majesty's Representatives at Berlin and Hamburg respecting quarantine in Germany, dated respectively the 11th and 13th March 1897, published in the *Gazette of India*, under Home Department Notification No. 1355, dated the 23rd April 1897.]

See also telegram from Secretary of State, dated the 6th May 1897, published in the *Gazette of India*, under Home Department Notification No. 1463, dated the 8th May 1897.]

Telegram, dated the 1st June 1897.

From—The Secretary of State, London,
To—The Viceroy, Simla.

Italy.—My telegram of 25th* March last. New regulations forbid importation of worn wearing apparel or domestic effects if carried as wholesale merchandisc, rags, raw, fresh or dry hides, raw portions animals, nails, hoofs, bristles, hair, raw wool and hair, from infected area, including all Bombay Presidency and Goa.

* Published in the *Gazette of India*, under Home Department Notification No. 1093, dated the 16th March 1897.

POLICE.

The 4th June, 1897.

No. 308.—The services of Captain P. J. H. Aplin, 7th Bombay Infantry, Assistant Commandant, Burma Military Police, are replaced at the disposal of His Excellency the Commander-in-Chief, with effect from the 18th May 1897.

J. P. HEWETT,
Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATION.

LAND-SURVEYS.

Simla, the 31st May, 1897.

No. 1186—90-2.—Captain P. J. Gordon, I.S.C., officiating Deputy Superintendent, 1st grade, Survey of India Department, is granted furlough for one year, under Article 340 (b), (iii), (2), of the Civil Service Regulations, with effect from the 4th June 1897, or the subsequent date on which he may avail himself of it.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 31st May, 1897.

No. 2017-I-B.—Captain W. J. Peyton, C.M.G., Indian Staff Corps, 7th Bombay Lancers, is appointed to be Inspecting Officer, Kathiawar Imperial Service Cavalry, with effect from the date of assuming charge, *vice* Captain A. W. Forbes, whose tenure of appointment has expired.

The 2nd June, 1897.

No. 893-G.—The services of Captain W. Haig, Indian Staff Corps, Assistant Commissioner of the 2nd (officiating Deputy Commissioner of the 3rd) Class in the Hyderabad Assigned Districts, are placed temporarily at the disposal of the Home Department, with effect from the date on which he relinquishes charge of his duties in Berar.

No. 2061-I-B.—Whereas the Administrator of the Rajpipla State, acting on behalf of the Raja of Rajpipla, has ceded to the British Government the civil and criminal jurisdiction exercised by the Raja of Rajpipla, over the lands lying within the said State which are, or may hereafter be, occupied by the Rajpipla State Railway (including the lands occupied by stations, by outbuildings and for other railway purposes);

And whereas the Governor-General in Council now possesses full jurisdiction within the said lands;

In exercise of such jurisdiction and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to provide as follows for the administration of justice within the said lands:

1. All laws for the time being in force in the Panch Mahals District of the Presidency of Bombay shall be in force in the said lands.
2. The Governor of Bombay in Council and all Officers subordinate to the Government of Bombay, for the time being exercising executive authority (other than in connection with the administration of the Police) in the Panch Mahals District, shall exercise the like authority within the said lands.
3. All Courts having for the time being jurisdiction within the Panch Mahals District shall have the like jurisdiction within the said lands.
4. The administration of the Police within the said lands shall be vested in the Superintendent of the Bombay, Baroda and Central India Railway Police, who shall exercise within the said lands the same police powers as he may for the time being exercise on the portion of the Bombay, Baroda and Central India Railway which lies within the Panch Mahals District, in subordination to the authorities to whom he may be, for the time being, subordinate when exercising those powers on that portion of that railway.

5. The said lands shall be deemed to be included for the purposes of clauses 2 and 3 of this notification within such taluka or other subdivision of the Panch Mahals District as the Governor of Bombay in Council shall from time to time, by notification in the Bombay Government Gazette, direct.

The 3rd June, 1897.

No. 898-G.—With reference to notification No. 863-G., dated the 22nd May, 1896, Mr. P. Bonenblust, Consular Agent for Russia at Aden, resumed charge of his office on the 10th December, 1896.

No. 908-G.—Major R. H. Jennings, Royal Engineers, a Political Agent of the 3rd Class, is posted as Political Agent in Malwa, with effect from the 18th May, 1897.

No. 909-G.—Captain C. A. Kemball, Indian Staff Corps, a Political Assistant of the 2nd (officiating Political Agent of the 3rd) Class, is appointed to officiate as an Additional Political Agent of the 1st Class and Political Agent in Jhalawar, with effect from the date of assuming charge.

No. 912-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. Cowjasee D. Rustomjee, Vice-Consul for Persia at Bombay, as acting Consul-General for Persia in India, to reside at Bombay, during the absence of Haji Mirza Hassan Khan.

No. 2093-I-B.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:

Captain E. T. Gastrell, Indian Staff Corps, Inspecting Officer, Kashmir Imperial Service Infantry, (m. c.) for four months.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 31st May, 1897.

No. 2413-Gl.—Mr. A. H. Clarke, Chief Superintendent in the Office of the Comptroller, Assam, is granted privilege leave for three months, with effect from the 3rd July 1897.

Mr. J. A. Prazer, a Superintendent in the Office of the Comptroller, Assam, is appointed to act as Chief Superintendent in that office during the absence on privilege leave of Mr. Clarke, or until further orders.

SALARIES, ESTABLISHMENTS, ETC.

COMPENSATION.

No. 2422-Ex.

The 31st May, 1897.

RESOLUTION—By the Government of India, Finance and Commerce Department.

Read—

Resolution by the Government of India, Finance and Commerce Department, No. 3624-A., dated the 18th August 1893, and annexure.

Resolution by the Government of India, Finance and Commerce Department, No. 3900-A., dated the 7th September 1893.

Resolution by the Government of India, Finance and Commerce Department, No. 661-P., dated the 6th February 1894.

Letter from the Government of India, Finance and Commerce Department, to the Government of Bengal, No. 2630-Ex., dated the 29th May 1894.

Resolution by the Government of India, Finance and Commerce Department, No. 3183-Ex., dated the 26th June 1894.

Letter from the Government of India, Finance and Commerce Department, to the Accountant General, Punjab, No. 2743-P., dated the 31st May 1894.

Office memo. from the Government of India, Finance and Commerce Department, to the Government of India, Public Works Department, No. 3571-Ex., dated the 16th July 1894.

Extract (paragraph 3) from a Military letter from Her Majesty's Secretary of State for India, No. 135, dated the 30th November 1893.

Letter from the Government of India in the Military Department, to the Controller of Military Accounts, Eastern Circle, Bengal, No. 2459-F., dated the 27th July 1894.

Resolution by the Government of India, Finance and Commerce Department, No. 4524-Ex., dated the 7th September 1894.

Letter from the Government of India, Finance and Commerce Department, to the Accountant General, Punjab, No. 5568-Ex., dated the 3rd November 1894.

Letter from the Government of India, Finance and Commerce Department, to the Accountant General, Bombay, No. 6143-Ex., dated the 18th December 1894.

Letter from the Government of India, Finance and Commerce Department, to the Accountant General, Bengal, No. 558-P., dated the 31st January 1895.

Despatch to Her Majesty's Secretary of State for India, No. 286, dated the 24th October 1894, and enclosure.

Despatch from Her Majesty's Secretary of State for India, No. 44 (Financial), dated the 14th March 1895.

Despatch to Her Majesty's Secretary of State for India, No. 273, dated the 25th September 1895.

Despatch from Her Majesty's Secretary of State for India, No. 20 (Financial), dated the 30th January 1896.

Letter from the Government of India, Finance and Commerce Department, to the Government of Bengal, No. 2624-A., dated the 17th June 1896.

Despatch to Her Majesty's Secretary of State for India, No. 311, dated the 28th October 1896, and enclosure.

Despatch from Her Majesty's Secretary of State for India, No. 44 (Financial), dated the 25th February 1897, and enclosure.

RESOLUTION.—The Rules annexed to this resolution are issued in supersession of all previous rules regarding the officers entitled to exchange compensation allowance, and the following additional explanations are given as to the principles on which these Rules are to be applied.

2. It is to be borne in mind in applying the Rules that Europe includes the English-speaking colonies, and that Eurasians who are not statutory natives of India are to be reckoned as Europeans.

3. As regards *officers appointed in England*, all Europeans so appointed, whether in the military or the civil service, will be entitled to exchange compensation allowance unless their salaries are fixed in sterling, or unless they are specifically excluded from it by the terms of their engagement.

4. As regards *officers appointed in India*, they will not be eligible for Exchange Compensation Allowance if they belong to the class to which an important privilege as to appointments in India is secured by the Statute 33 Vict., cap. 3. That class is thus defined in the Statute :

"The words 'Natives of India' shall include any person born and domiciled within the dominions of Her Majesty in India of parents habitually resident in India and not established there for temporary purposes only."

5. But before officers appointed in India and not excluded by the above test are eligible for exchange compensation allowance, two further qualifications are necessary—

(1) They must have been appointed either (a) to offices in which European qualifications are held to be indispensable or (b) to services and departments in which a proportion of Europeans is held to be indispensable.

(2) They must have been appointed as Europeans, and in the second case, for the purpose of maintaining the requisite proportion of Europeans.

6. It is not possible, without some little delay, to make complete lists of offices, services or departments falling within the catégories (a) and (b) above mentioned. For the present the following orders are issued, and Local Governments and Departments are desired, as soon as possible, to make any recommendations for further inclusion in the lists, in order that definite orders may issue.

A.—Offices in which European qualifications are held to be indispensable.

7. The following are included—

- (1) Appointments limited (or practically so) to barristers, or members of the Faculty of Advocates in Scotland.
- (2) Appointments limited to persons who possess a special education or skill that is obtainable only in England, such as the higher medical appointments; appointments connected with special scientific investigation; engineering appointments in the cases where officers have been taken over from companies or specially appointed by reason of European experience (Civil Service Regulations, 703 and 709); skilled artisans with European training; appointments connected with Marine or Shipping.
- (3) Appointments in services and departments which are in all but exceptional cases restricted to members of the Indian Civil Service or officers of the army. Officers not belonging to these two classes, who have in the past been admitted to these services and departments, will be entitled to exchange compensation allowance. In most cases this kind of admission has now ceased, and a substitute for it has been found in the admission of Provincial Service officers to listed posts. Officers admitted under these new rules are not entitled, as they do not comply with the second condition abovementioned, *viz.*, they have not been admitted as Europeans.
- (4) Appointments which by practice or order are confined to men enlisted in the British Army.

B.—Services and departments in which a proportion of Europeans is held by the Government of India to be indispensable.

8. The only services and departments which have as yet been admitted within this category are those referred to in the orders of 1879 regarding appointment and promotion of Europeans. They are—

- (1) the Account Departments, Civil, Public Works and Military, and the Forest Department so far as these are filled by appointment, after examination; and
- (2) the Education Department in the case of persons appointed by the Secretary of State.

The following Departments—Opium, Salt, Customs, Survey, Mint, Public Works and Police.

These orders do not refer to appointments of which the pay is less than Rs. 200.

9. There is a further important restriction to be observed with regard to all these services and departments. Not all Europeans in these appointments are eligible, but only those who have been appointed "as Europeans" and "for the purpose of maintaining the proportion" of Europeans held to be indispensable.

10. To many of the departments named (perhaps to most of them) there are two avenues of admission. In the Account Departments there is admission by nomination and examination, and there is admission by promotion from the Subordinate Account Service. In most of the branches of the Public Works Department there is admission by appointment in England, and admission by appointment in India under regulations which are equally open to Europeans and Natives. In all these cases it is the first kind of appointment only which is designed to maintain the indispensable proportion of Europeans, and those appointed under the second method are not appointed as Europeans and for the

purpose of maintaining the proportion, and they are therefore, under the orders now conveyed, not eligible. The same is the case, as has been pointed out, with " Provincial Service " officers admitted to " listed appointments."

11. The admission of officers holding subordinate and ministerial appointments is to be decided by the criteria above explained. In the main, those who are serving in subordinate positions will not fulfil the necessary conditions ; but if there are subordinate offices, as doubtless there are, which in the public interest must at present be held by Europeans, the persons so selected for them will be entitled to draw the allowance. In the present Resolution no orders are issued for the admission of such officers (except those which are sanctioned as offices to be held by British soldiers drawing a staff pay). But Local Governments and Departments will include in the recommendations they send with reference to paragraph 6 above any subordinate or ministerial offices which they consider to come under classes A and B above.

12. Rule XIII of the annexed rules, so far as it provides for the withdrawal of the exchange compensation allowance from officers who have been admitted to it under past rules, will not be brought into force until the proposed lists of appointments are considered and determined. When that is done, the limitation prescribed must be applied to all officers who do not come within the list. But meantime no person who is not clearly admissible within the instructions now issued should be admitted to exchange compensation allowance.

ORDER.—Ordered, that the foregoing Resolution be published in the *Gazette of India*, and that it be circulated to all Local Governments and Administrations ; to Departments of the Government of India ; and to Heads of Departments subordinate to the Financial Department ; with the request that the recommendations called for in paragraph 6 be made with all possible despatch.

Ordered also, that it be communicated to all Accountants General and Comptrollers for information and guidance.

Rules regarding the grant of Exchange Compensation.

His Excellency the Governor General in Council is pleased to prescribe the following Rules in regard to the grant of Exchange Compensation, in supersession of those published with Resolution No. 3624-A., dated the 18th of August 1893, and other orders on the subject.

2. His Excellency in Council takes this opportunity of declaring that the grant of Exchange Compensation is a provisional addition to salary, calculated on the difference between the gold value of half salary at the market rate of exchange, and its value at a privileged rate which, for the present, is fixed at 1s. 6d. per rupee, subject to the condition that it shall in no case exceed in any quarter the amount of rupees by which 250% converted at the privileged rate shall fall short of the equivalent of 250% converted at the market rate.

3. The Government of India reserve to themselves full power at any time to reconsider the whole subject, without admitting any vested rights to receive the compensation in the form now sanctioned, or in any other form.

4. The object of granting Exchange Compensation is to secure certain classes of Indian public servants against serious depreciation of their emoluments by the fall in the sterling value of rupee salaries, so that they may be enabled to live according to their station, and that the public service may continue to attract recruits of the same high quality as heretofore.

RULES.

I. The grant of Exchange Compensation is deemed to be justified on the considerations stated above, in the case of those public servants only who supply the indispensable European element in the administrative body of Indian officials.

II. The officers who fulfil the above conditions are,—

(1) Europeans appointed in England ;

(2) Officers appointed as Europeans in India to offices in which European qualifications are held to be indispensable, or to services and

departments in which a proportion of Europeans is held by the Government of India to be indispensable, and for the purpose of maintaining that proportion.

Europe, in the meaning of this Rule, shall be deemed to include the English-speaking colonies.

III. The Government of India shall from time to time determine what are the offices or services in which European qualifications are deemed to be indispensable.

IV. (1) No person hereafter appointed in India to such an office or service shall be eligible for Exchange Compensation, unless, on appointment, he shall be declared eligible by a certificate granted by the Indian Government by or under which such appointment is made.

(2) The certificate will set forth the grounds upon which the holder is deemed to be a European of the Class described in Rule I.

(3) Such certificate shall not be given to any person who is qualified for appointment under 33 Vict., c. 3, sec. 6.

(4) The decision of the Government of India as to the granting or refusing of such a certificate is final

V. Exchange Compensation is not admissible to—

(a) Persons temporarily appointed to the service of Government for a specified duty only, upon allowances definitely fixed for the particular case ;

(b) Persons serving under a contract in which their allowances are definitely fixed, which is not preliminary to employment in one of the regular services of the Government, and five years of service under which have not elapsed ;

(c) Persons who are not members of any regular Service, and who are employed in a professional capacity (such as lawyers, teachers, lecturers, clergymen, medical men), without being debarred from the private exercise of their profession.

VI If any part of an officer's salary is fixed in sterling, and is converted into rupees at the rate of exchange fixed annually for the adjustment of transactions between England and India, the allowance is payable only in respect of the excess, if any, of the portion of his salary not fixed in sterling, over the portion fixed in sterling.

When a wound or good service pension due to an officer serving in India, is received by him in sterling in England, an abatement should be made from the Exchange Compensation drawn in India, the amount of the abatement being equal to the amount by which the equivalent of the sterling pension at the official rate of exchange is exceeded by that at the market rate fixed for the quarter for the payment of Exchange Compensation.

Subsidiary Rules.

VII The allowance is granted in the form of a percentage on the officer's salary, which will be calculated by the Comptroller General each quarter, and notified by him about the 15th day of the final month in the preceding quarter. Subject to the limits prescribed in clause 2, it will be based on the amount by which the average demand rate of exchange in Calcutta during the quarter ending on the date named falls short of the privileged rate of exchange.

VIII. The percentage fixed for any quarter is applicable to all payments of salary falling due during that quarter. Thus the percentage for the July to September quarter applies to salary payable between the 1st of July and 30th of September, which ordinarily is the salary for June, July and August.

When salary is drawn for a portion of a month Exchange Compensation is admissible only for that portion of the month, and the maximum monthly limit, if applicable, must be proportionately reduced.

IX. The allowance is payable, month by month, with pay, and under the rules under which pay is drawn ; and it will be charged as pay, but under a

separate detailed head. In the case of officers whose emoluments are governed by the Civil Service Regulations, the allowance is admissible only on salary as defined in Article 47. In the case of officers whose emoluments are governed by the Indian Army Regulations, it is admissible only on pay, Indian allowances, and Staff pay.

Deputation allowance does not come within the definition of "salary" in Article 47 of the Civil Service Regulations and consequently Exchange Compensation is not admissible in respect of it. But if in any case deputation allowance has been specially permitted to count as salary for calculating leave allowance it may also count for Exchange Compensation.

X. Exchange Compensation is admissible on leave allowances fixed in rupees and drawn in India.

XI. Exchange compensation is not admissible, under the orders of the Government of India, to Government officers in foreign service. The Government of India, however, so far as they are concerned, agree to the grant of it to such officers under the present rules and restrictions. But it is in each case for the foreign employer to decide in the first instance whether he is willing to grant the allowance or not. If he signifies his desire to give the allowance the sanction of the Local Government by whom the officer's services were lent should be applied for, with a full statement of the grounds on which the officer considers himself to be eligible for the allowance.

XII. Family remittances of pay are not permissible to any officer who is, at the time in respect of which the pay is due, in receipt of Exchange Compensation.

XIII. These Rules shall come into force with effect from the 1st of April 1897, provided that officers to whom Exchange Compensation would not be admissible under these rules, but who have been admitted to it under the rules previously in force, will continue to draw it to the extent of the salaries they were drawing on the 1st of April 1897; but any increase in their salary after that date will be taken in reduction and ultimately in extinction of the claim to the allowance.

STATISTICS, ETC.

COMMERCE, ETC.

Merchant Shipping.

The 4th June, 1897.

No. 2525-S. R.—The Governor General in Council is pleased to direct that the undermentioned Notification be cancelled with effect from the 3rd June 1897:

Notification in the Foreign Department, No. 4934, dated the 12th August 1859, regarding the establishment of a shipping office at the ports of Moulmein and Rangoon and the appointment of Shipping Masters thereof.

SEPARATE REVENUE.

STAMPS.

Non-Judicial.

Exemptions, etc.

The 4th June, 1897.

No. 2531-S. R.—In exercise of the powers conferred by section 8 of the Indian Stamp Act, 1879 (1 of 1879), and in continuation of the Notification of the Government of India in the Finance Department, No. 5199-S. R., dated 1st November 1895, the Governor General in Council is pleased to direct that the following Instruments shall be added to the list of Instruments specified under clause 8 of the Second Schedule to the said Notification as exempted from Stamp-duty, namely:

"(m) conveyances by the Government of standing trees in Government forests."

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 4th June, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 599.—Major W. E. Sturges, Northumberland Fusiliers, Deputy Assistant Adjutant-General for Musketry, 4th Circle, Punjab Command, to be Deputy Assistant Adjutant General for Musketry, 1st Circle, Punjab Command Headquarters, *vice* Major B. J. C. Doran, vacated. Dated 7th May 1897.

No. 600.—Captain K. J. Buchanan, 4th Regiment of Sikh Infantry, officiating Deputy Assistant Adjutant-General for Musketry, Punjab Command, is confirmed in that appointment, *vice* Major W. E. Sturges, appointed Deputy Assistant Adjutant-General for Musketry, 1st Circle, Punjab Command Headquarters. Dated 7th May 1897.

MEDICAL DEPARTMENT.

No. 601.—Brigade-Surgeon-Lieutenant-Colonel J. H. Moore, Army Medical Staff, to officiate on the Administrative Medical Staff of the Army, with the temporary rank of Surgeon-Colonel, *vice* Surgeon-Colonel C. A. Atkins, on leave. Dated 22nd May 1897.

MILITARY ACCOUNTS DEPARTMENT.

No. 602.—Conductor T. O. Drake is appointed a Deputy Examiner, 2nd grade, Military Accounts Department.

CANTONMENTS.

REGULATIONS.

No. 603.—In exercise of the powers conferred by section 25 of the Cantonments Act, 1889 (XIII of 1889), the Governor-General in Council is pleased to extend to the Cantonments of St. Thomas' Mount, Poonamallee, Pallavaram and Vizianagaram, respectively, portion of the provisions of section 3 and the provisions of sections 129 to 142 (both inclusive) of the Madras District Municipalities Act, 1884 (Madras Act IV of 1884), as amended by the Madras District Municipalities Act Amendment Act, 1897 (Madras Act III of 1897), in the modified form hereinafter set forth, namely:

1. The Cantonment Committee shall make provision for the gratuitous vaccination of all persons residing within the Cantonment—

Section 129.

- (i) by employing an adequate staff of duly qualified vaccinators, and
- (ii) by making suitable provision for, and defraying the charges of maintaining, a supply of vaccine-lymph and such public vaccinating stations as may be necessary.

Section 3 (xix). *Explanation.*—In these regulations,—

- (1) "vaccinator" means a public or private vaccinator;
- (2) "public vaccinator" means any vaccinator employed by the Cantonment Committee; and

- (3) "private vaccinator" means any person licensed by the Governor in Council to perform the operation of vaccination in the Cantonment.

2. The Governor in Council may, by a written license, authorize any medical practitioner or other person to perform the operation of vaccination in the Cantonment, and may at any time suspend or cancel any such license.

Section 130.

- 3. (1) No fee or remuneration shall be charged by any public vaccinator for any vaccination performed or certificate given under these regulations:

Section 131.

Provided that the Cantonment Magistrate may, upon application by any person and upon the payment by such person of such fee as the Cantonment Committee may have prescribed, direct a public vaccinator to perform vaccination, or to make an inspection as hereinafter provided, at the private residence of such person.

- (2) If the application mentioned in the proviso to sub-section (1) is made in respect of a female who, according to the customs of the country, does not appear in public, the same shall be complied with and no fee shall be charged.

- 4. (1) The parent or guardian of any child successfully vaccinated

Section 132.

may require from the public vaccinator a certificate to the effect that the child has been successfully vaccinated, and the public vaccinator shall furnish such certificate.

- (2) If the public vaccinator is of opinion that a child which has been three times unsuccessfully vaccinated, is insusceptible of successful vaccination, he shall deliver to the parent or guardian of such child a certificate to that effect.

Section 3 (xvii)
(xviii).

Explanation.—In these regulations,—

- (1) "parent" means the father of a legitimate child and the mother of an illegitimate child; and

- (2) "guardian" means any person to whom the care, nurture or custody of any child falls by law, or by natural right or recognized usage, or who has accepted or assumed the care, nurture or custody of any child, or to whom the care or custody of any child, has been entrusted by any lawful authority.

- 5. Vaccination shall be compulsory in the Cantonment with effect from such date as shall be

Section 133.

proclaimed by the Cantonment Committee by beat of drum in the Cantonment and by notification in the District Gazette; and shall thenceforth continue to be compulsory until such proclamation is, with the previous sanction of the Governor in Council, in like manner cancelled or modified.

- 6. (1) The parent or guardian of any unprotected child who is six months

Section 134.

old but is under ten years of age, and who has resided within the Cantonment for a period of six months after the date with effect from which vaccination therein has been proclaimed to be compulsory under section 5 of these regulations, shall take the child or cause the child, to be taken, to a vaccinator or

shall procure the vaccination of the child by a vaccinator. (2) The Cantonment Magistrate may direct the vaccination of any unprotected child under six months of age when such child is exposed to infection in consequence of residence in a house infected by small-pox.

Explanation.—In these regulations,—(1) “unprotected child”

means a child who has not been protected from small-pox by having had that disease either naturally or by inoculation or by having been successfully vaccinated, and who has not been certified in the manner provided by section 4, sub-section (2) of these regulations, to be insusceptible of successful vaccination; and (2) “inoculation” means any operation performed with the object of producing the disease of small-pox by means of variolous matter.

7. (1) The vaccinator shall if he finds such child in a state unfit for vaccination, deliver to

Section 135. the parent or guardian a certificate to the effect that the child is in a state unfit for vaccination.

(2) A certificate granted under this section showing the unfitness of a child for vaccination shall remain in force for such period not exceeding three months as shall have been stated therein; and on the termination of that period the parent or guardian of such child shall take the child, or cause the child to be taken, to a vaccinator to be vaccinated or procure the vaccination of the child at his own house by a vaccinator, and shall subsequently cause the child to be inspected in the manner hereinafter prescribed:

Provided that, if the child is still found to be in a state unfit for vaccination, the certificate shall be renewed.

8. The vaccinator shall, if he finds the child to be in a state fit for

Section 136. vaccination, vaccinate the child and deliver to the parent or guardian a memorandum stating the date on which the vaccination has been performed, and the date on which the child is to be inspected in order to ascertain the result of the operation.

9. (1) The parent or guardian of every child who has been vaccinated

Section 137. under the last foregoing section, shall, on the date of inspection stated in the memorandum take the child, or cause the child, to be taken, to a vaccinator for inspection, or shall procure the inspection of the child by a vaccinator; and such vaccinator shall then append to the memorandum a certificate stating that the child has been inspected and the result of such inspection.

(2) When it is ascertained, at the time of inspection under this section, that the vaccination has been successful, a certificate shall be delivered by the vaccinator to the parent or guardian of the child to that effect, and such child shall thereafter be deemed to be protected.

(3) When it is ascertained that the vaccination has been unsuccessful, the parent or

guardian shall, if the vaccinator so directs, cause the child to be forthwith again vaccinated, and shall subsequently cause the child to be inspected in the manner provided in sub-section (1).

(4) If the vaccinator is of opinion that a child who has been three times unsuccessfully vaccinated, is insusceptible of successful vaccination, he shall deliver to the parent or guardian of such child a certificate to that effect; and the parent or guardian shall thenceforth not be required to cause the child to be vaccinated.

10. (1) The Cantonment Magistrate, or some person or persons authorized

Section 138. by him in that behalf, shall ascertain which children under the age of ten years within the Cantonment are unprotected; and for the said purpose the Cantonment Magistrate may require any parent or guardian to forward to him within a specified time a list in writing signed by him of the number and ages of the children under his guardianship. If the Cantonment Magistrate or any person authorized as aforesaid has reason to believe that the parent or guardian of any unprotected child is bound by the provisions hereinbefore contained to procure the vaccination or inspection of such child and has omitted so to do, he shall go to the house of such parent or guardian and there make inquiry; and shall, if the fact is proved to his satisfaction, forthwith deliver to such parent or guardian, or cause to be affixed to his house, a notice requiring that the child be vaccinated or inspected, as the case may be, at a time and place to be specified in the notice.

(2) If such notice is not complied with, the Cantonment Magistrate shall summon the parent or guardian of the child and demand his explanation and shall, if such explanation is not satisfactory, sentence such parent or guardian to pay a fine not exceeding fifty rupees.

(3) If the Cantonment Magistrate finds the explanation given by the parent or guardian of the child to be satisfactory, he shall make an order in writing directing such parent or guardian to comply with the notice given under sub-section (1) before a date to be specified in the order; and if, on such date, the said order has not been obeyed, the Cantonment Magistrate shall again summon the parent or guardian to appear before him and proceed as before.

(4) No penalty shall be imposed under this section, if it is proved that the parent or guardian has demanded the use of animal vaccine-lymph and that such lymph has not been available.

11. Notwithstanding anything hereinbefore

Section 139. contained, if any unprotected child or the parent or guardian of such child is a female who, according to the customs of the country, does not appear in public, the Cantonment Magistrate, or any person authorized by him in that behalf, shall direct a vaccinator to visit the house of such parent or guardian and there to deal with the child in accordance with section 6, 7, 8 or 9 of these regulations.

12. Whoever, not being a vaccinator within

Section 140. the meaning of these regulations, wilfully signs or makes a certificate purporting to be a certificate under

these regulations while a proclamation under section 5 thereof declaring vaccination to be compulsory in the Cantonment is in force, shall be liable to a fine not exceeding five hundred rupees.

13. Whoever, being a vaccinator, wilfully

Section 141. signs or makes, or procures the signing or making of, a false certificate, or, being bound to grant a certificate under these regulations, refuses or neglects to grant the same, shall be liable to a fine not exceeding one hundred rupees.

14. (1) Inoculation in the Cantonment is hereby prohibited; and no person who has undergone the operation of inoculation shall enter the Cantonment before the lapse of forty days from the date of inoculation without a certificate from a medical practitioner of such class as the Governor in Council may from time to time by written order authorize to grant such certificates, stating that such person is no longer likely to produce small-pox by contact or near approach.

(2) Whoever contravenes the provisions of this section shall be liable to simple imprisonment for a term not exceeding three months, or to a fine not exceeding two hundred rupees, or to both.

LONDON GAZETTE.

No. 604.—The following extracts are published for general information:

*"London Gazette," dated 11th May 1897,
page 2604.*

WAR OFFICE;
Pall Mall, 11th May, 1897.

* * * *

INDIAN ARMY.

Colonel David W. Inglis is transferred to the unemployed supernumerary list. Dated 26th April 1897.

MEMORANDA.

* * * *

Lieutenant-Colonel L. W. Christopher, Indian Staff Corps, Commissary-General, Punjab Command, is granted the substantive rank of Colonel in the Army. Dated 9th March 1897.

ORGANISATION.

NATIVE ARMY.

No. 605.—The Governor-General in Council is pleased to notify that the several regiments, battalions, and batteries of the Native Indian Army shall in future, when acting together, take precedence amongst themselves in the following order:

Cavalry.

The Governor-General's Body Guard.
The Governor's Body Guard, Madras.
The Governor's Body Guard, Bombay.

The 1st, 2nd and 3rd Madras Lancers.

The 1st Bengal Lancers.

The 2nd Bengal Lancers.

The 3rd Bengal Cavalry.

The 1st and 2nd Bombay Lancers.

The 3rd, 4th and 5th Bombay Cavalry.

The 4th, 5th, 6th, 7th and 8th Bengal Cavalry.

The 6th Bombay Cavalry.

The Cavalry of the Corps of Guides.

The 1st, 2nd, 3rd and 5th Punjab Cavalry.

The 9th, 10th and 11th Bengal Lancers.

The 12th Bengal Cavalry.

The 13th, 14th and 15th Bengal Lancers.

The 16th and 17th Bengal Cavalry.

The 18th and 19th Bengal Lancers.

The Aden Troop.

The 7th Bombay Lancers.

The 1st, 2nd, 3rd and 4th Lancers, Hyderabad Contingent.

The Deoli Irregular Cavalry.

The Erinpura Irregular Cavalry.

The Central India Horse.

Artillery.

Nos. 1, 2, 3, 4, 5, 6, 7 and 8 Mountain Batteries.

The Punjab Garrison Battery.

The 1st, 2nd, 3rd and 4th Field Batteries, Hyderabad Contingent.

Sappers and Miners.

The "Queen's Own" Madras Sappers and Miners.

The Corps of Bengal Sappers and Miners.

The Corps of Bombay Sappers and Miners.

Infantry.

The 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th and 16th Madras Infantry.

The 1st Bengal Infantry.

The 17th, 19th and 20th Madras Infantry.

The 1st Bombay Infantry.

The 21st, 22nd, 23rd, 24th, 25th and 26th Madras Infantry.

The 2nd, 3rd, 4th, 5th, 7th, 8th, 9th and 10th Bombay Infantry.

The 2nd Bengal Infantry.

The 27th, 28th and 29th Madras Infantry.

The 3rd and 4th Bengal Infantry.

The 12th Bombay Infantry.

The 30th, 31st, 32nd and 33rd Madras Infantry.

The 13th, 14th, 16th and 17th Bombay Infantry.

The 5th, 6th, 7th and 8th Bengal Infantry.

The 19th, 20th, 21st, 22nd, 23rd, 24th and 25th Bombay Infantry.

The 9th and 10th Bengal Infantry.

The 1st Gurkha Rifles.

The 11th Bengal Infantry.

The 26th Bombay Infantry.

The 12th and 13th Bengal Infantry.

The 27th Bombay Infantry.

The 14th and 15th Bengal Infantry.

The 2nd and 3rd Gurkha Rifles.

The Infantry of the Corps of Guides.

The 1st, 2nd, 3rd and 4th Sikh Infantry.

The 28th and 29th Bombay Infantry.

The 1st, 2nd, 4th, 5th and 6th Punjab Infantry.

The 4th Gurkha Rifles.

The 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st and 32nd Bengal Infantry.

The 5th Gurkha Rifles.

The 30th Bombay Infantry.

The 33rd, 34th, 35th, 36th, 37th, 38th, 39th, 40th, 42nd, 43rd, 44th and 45th Bengal Infantry.

The 1st, 2nd, 3rd, 4th, 5th and 6th Infantry, Hyderabad Contingent.

The Resident's Escort, Nepal.

The Malwa Bhil Corps.

The Meywar Bhil Corps.

The Deoli Irregular Infantry.

The Bhopal Battalion.

The Erinpura Irregular Infantry.

The Merwara Battalion.

PENSIONS.

WARRANT OFFICERS.

No. 606.—Sub-Conductor Eustace Martin Johnstone, Miscellaneous Departments, India, has been transferred to the pension establishment.

PROMOTIONS.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

Bombay.

No. 607.—In Government of Bombay General Orders Nos. 613 of 1868 and 280 of 1881, for "Santa Anna Caldeira" read "Manoel Santa Anna Caldeira."

In G. G. O. No. 1266 of 1896, for "Santa Anna Calderio" read "Manoel Santa Anna Caldeira."

ORDNANCE DEPARTMENT.

Bombay Command.

No. 608.—Sub-Conductor Charles Basen to be Conductor, and Store Sergeant William Power to be Sub-Conductor, with effect from the 28th February 1897, *vice* Conductor R. Dungey, retired.

No. 609.—Sub-Conductor John Gibson to be Conductor, with effect from the 9th March 1897, *vice* Conductor J. Arber, retired.

NATIVE ARMY.

No. 610.—13th (The Shekhawati) Regiment of Bengal Infantry—

Subadar Lekhma to be Subadar-Major, Jemadar Lal Bahadur Singh to be Subadar, and Havildar Gopal Singh to be Jemadar, *vice* Kalu Thapa, *Sirdar Bahadur*, transferred to the pension establishment, with effect from the 1st April 1897.

No. 611.—4th Regiment of Madras Infantry (Pioneers)—

Acting Havildar-Major Muniratnam to be Jemadar, *vice* Rangayya, dismissed the service, with effect from the 6th April 1897.

No. 612.—6th Regiment of Madras Infantry—

In G. G. O. No. 410 of 1897, for "Mendram Singh" read "Mand Ram Singh."

No. 613.—19th Regiment of Bombay Infantry—

Havildar Uma Rawat to be Jemadar, *vice* Gabru Manekar, transferred to the pension establishment, with effect from the 8th April 1897.

PUNJAB FRONTIER FORCE.

No. 614.—1st Regiment of Sikh Infantry—

Jemadar Sherzad to be Subadar and Havildar Husain Shah to be Jemadar, *vice* Waliulla, transferred to the pension establishment, with effect from the 16th April 1897.

RETIREMENTS.

No. 615.—Major Arthur Mackworth Monteith, Indian Staff Corps, Squadron Commander and 2nd-in-Command, 7th Regiment of Bombay Lancers (Belooch Horse), has been permitted to retire from the service, with effect from the 9th August 1897, subject to Her Majesty's approval.

No. 616.—Surgeon-Lieutenant-Colonel Augustus Edward Richard Stephens, Indian Medical Service, Bengal establishment, is permitted to retire from the service, with effect from the 24th May 1897, subject to Her Majesty's approval.

No. 617.—Surgeon-Captain Frederic Hewlett Burton-Brown, M.B., Indian Medical Service, Bengal Establishment, 10th Regiment of Bengal

Infantry, has been permitted by the Secretary of State for India to resign the service, with effect from the 2nd June 1897, subject to Her Majesty's approval.

No. 618.—Honorary Surgeon-Captain John Gallagher, Senior Assistant Surgeon, Indian Subordinate Medical Department, Bombay, is permitted to retire from the service, with effect from the 2nd May 1897, subject to Her Majesty's approval.

REWARDS.

GOOD CONDUCT MEDALS.

No. 619.—The undermentioned non-commissioned officer of the Royal Artillery and man of the Native Artillery are granted medals with gratuities for long service and good conduct, for the year ending 31st March 1898, under the provisions of articles 342 (c) and 344, Army Regulations, India, Volume I, Part II:

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 2, Sirdar Bullock-driver Murli, No. 12 Company, Eastern Division (Heavy Battery) Royal Artillery.

No. 22, Shoering-smith Ahmad, No. 2 (Dera-jat) Mountain Battery.

No. 620.—The undermentioned non-commissioned officer of the Native Army in the Bombay Command is granted the medal for meritorious service, with annuity, under the provisions of clause 115, India Army Circulars, 1888, and article 342, Army Regulations, India, Volume I, Part II:

No. 43, Havildar Shaikh Ahmed, 21st Regiment of Bombay Infantry (Marine Battalion). *vice* Color-Havildar Shaikh Ali, transferred to the Pension establishment.

[This cancels the grant of the meritorious service medal, with annuity, to No. 1971, Havildar Gondnák Gopálnák, 21st Bombay Infantry, notified in G. G. O. No. 440 of 1897.]

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 621.—*Oudh Light Horse*—

Captain W. H. Cobb (attached to the Ghazipur Light Horse), resigns his commission, with effect from the 27th May 1897.

Bevil Granville Smithe, Gentleman, to be Lieutenant, with effect from the 28th May 1897, *vice* Spankie, promoted.

Gavin Wallace Lawrie, Gentleman, to be Second Lieutenant, with effect from the 27th May 1897, *vice* Birnie, promoted.

No. 622.—*Dehra Dun Mounted Rifles*—

Second-Lieutenant W. H. Dolbie resigns his commission, with effect from the 5th April 1897.

No. 623.—*Northern Bengal Mounted Rifles*—

Lieutenant Henry Lealbeater Crossman to be Captain, *vice* Davys, promoted.

Second-Lieutenant Robert Macdonald Thomas to be Lieutenant, *vice* Crossman, promoted.

No. 624.—*Mussoorie Volunteer Rifles*—

Lieutenant G. R. Miles resigns his commission, with effect from the 29th May 1897.

No. 625.—*Moulmein Volunteer Rifles*—

Second-Lieutenants D. H. R. Twomey and D. L. Richardson, unattached list, resign their commissions.

MEDALS.

No. 626.—*Naini Tal Volunteer Rifles*—

In G. G. O. No. 560 of 1897, for "W. H. Langley" read "W. A. Langley."

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 4th June, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned officers on the dates specified were received in the Military Department between the 15th May and the 4th June 1897:

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
1st Battalion, the Devonshire Regiment.	Lieutenant C. H. Marshall .	18th May 1897 .	Khandwa .	...	...
Unattached List, Indian Staff Corps.	Second-Lieutenant R. W. G. Gordon-Hall.	21st May 1897 .	Sialkot .	...	...
Indian Staff Corps (15th Bengal Infantry).	Captain R. J. D. Mosceley .	22nd May 1897 .	Rangoon .	...	...

Statement of Deposits on account of Estates between the 22nd May and the 4th June 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs. A. P.		
Arthur Addison Boggs. (a)	Lieutenant.	Royal Horse Artillery.	15th February 1897.	Intestate.	1,785 13 4	...	3rd August 1897.
William Parsons Feltham. (b)	Surgeon-Major.	Army Medical Staff.	13th March 1897.	Will left.	8,853 11 3	...	Do.
Robert Manser (c)	Surgeon-Major.	Indian Medical Service (Bombay).	6th January 1897.	Intestate.	3,971 12 1	...	Do.

(a) *Nephew-in-law*—Father—Lieutenant-Colonel A. A. Boggs (retired).

Address—Heather Bank, Camberley.

(b) *Widow*—Fanny Georgina Feltham.

Children—Nina Mary Parsons and a boy (name not known).

Brother of deceased—Edward Feltham, Denville, near Havant, Hants, England.

(c) *Nephew-in-law*—Brother—Surgeon F. Manser.

Address—The Priory, Tunbridge Wells, Kent, and four sisters.

P. J. MAITLAND, *Major-General,*

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 4th June, 1897.

No. 213.—The services of Lieutenant-Colonel H. R. LeM. Carey, I.S.C., Examiner of Public Works Accounts, Bengal, are replaced at the disposal of the Military Department, with effect from the afternoon of the 28th June 1897, under the operation of the rule in Article 684 of the Civil Service Regulations.

TELEGRAPH.

The 3rd June, 1897.

No. 211.—The Governor General in Council is pleased to order the following reversions in the Superior Establishment of the Indian Telegraph Department, with effect from the date specified :

Names.	From	To	Date.
Mr. W. C. N. Jones	Chief Superintendent, Class IV, temporary.	Superintendent, Class V, 1st Grade.	} 15th April 1897.
Mr. H. E. Chappel	Superintendent, Class V, 2nd Grade, temporary.	Assistant Superintendent, Class VI, 1st Grade.	

The 4th June, 1897.

No. 212.—The following is published for general information :

No. 160 I., dated Simla, the 31st May, 1897.

RESOLUTION—By the Government of India, Public Works Department.

Review of the Revenue Report of Irrigation Works in the Bombay Presidency (excluding Sind) for the year 1895-96.

Read-

Letter No. 207 I., dated the 4th March 1897, from the Government of Bombay, forwarding the above report and the Resolution of the Local Government reviewing it.

OBSERVATIONS.—The number of works in operation for which Capital and Revenue Accounts are kept was 36 as in the previous year and the results of the principal operations of the year may be summarized as follows :

Class of Works.	Capital outlay during year.	Capital outlay to end of the year.	Area irrigated.	Percentage of net revenue on Capital outlay.
	Rs.	Rs.	Acres.	
Protective Irrigation Works ...	82,124	77,23,986	26,934	0.46
Irrigation Works not charged against Revenue ...	35,131	1,08,71,463	23,055	2.18
Minor Works of which Capital and Revenue Accounts are kept ...	25,426	73,71,142	26,140	0.43

2. The Capital outlay incurred on the works for which Capital and Revenue Accounts are kept—during and up to the end of the year was as follows :

	Number of works.	DURING THE YEAR 1895-96.						Total direct and indirect to end of 1895-96.
		Works.	Establishment.	Tools and Plant.	Total direct charges.	Indirect charges.	Total direct and indirect charges.	
1	2	3	4	5	6	7	8	9
MAJOR WORKS.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Protective Irrigation Works (Account head 35)	2	22,847	5,022	—2,269	25,600	36,574	82,124	77,23,986
Irrigation Works not charged against Revenue (Account head 49)	7	28,013	5,785	—309	33,489	1,642	35,131	1,08,71,463
MINOR WORKS.								
Works of which Capital and Revenue Accounts are kept (Account head 43) —								
Imperial	26	8,047	1,601	—2,562	7,086	1,633	8,719	61,59,559
Provincial	1	14,033	2,127	249	16,409	268	16,707	17,11,583
TOTAL	36	72,910	14,535	—4,891	82,584	60,097	1,42,681	2,59,66,591

3. The greater portion of the Capital expenditure during the year was on the Nira Canal, a Protective Work, and on the Mutha Canals, a Productive Work.

The work on the Nira Canal was chiefly in connection with the Bhatghar Reservoir. Three training walls were constructed and all the gates on the South weir were erected and in working order before the monsoon.

The greater portion of the expenditure on the Mutha Canals was incurred on alterations and improvements to the Poona Water-supply Works.

4. The financial results of the works in operation are shown in the following statement :

CANAL.	Total direct and indirect Capital outlay to end of year.	GROSS REVENUE COLLECTED.			WORKING EXPENSES.			Net revenue.	Percent- age of revenue on Capital outlay.
		Direct revenue receipts.	Share of Land Revenue.	Total.	Direct	Indirect.	Total.		
2	3	4	5	6	7	8	9		
MAJOR WORKS.									
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Irrigation Works— Nira Canal ...	56,51,480	86,884	...	86,884	47,600	3,378	50,978	35,906	0'64
Mhasvad Tank ...	20,72,506	15,794	...	15,794	15,073	749	15,822	—28	
Irrigation Works not charged against revenue —									
Hathmati Canal ...	5,17,838	11,520	...	11,520	5,576	186	5,762	5,758	1'11
Lower Panjhra River Works ...	4,64,469	11,621	6,788	18,409	7,574	424	7,998	10,411	2'24
Kadva River Works ...	7,23,860	9,256	594	9,850	8,831	550	9,441	409	0'06
Pravara River Works—Lakh Canal	3,71,891	2,672	147	2,819	9,569	968	10,537	—7,718	...
Mutha Canals ...	65,88,127	2,76,405	42	2,76,447	73,141	4,448	77,589	1,98,858	3'02
Ekruk Tank ...	13,40,386	26,421	...	26,421	14,764	697	15,461	10,960	0'82
Krishna Canal ...	8,64,802	30,603	...	30,603	11,650	427	12,087	18,516	2'14
TOTAL MAJOR WORKS, 1895-96 ...	1,85,05,449	4,71,176	7,571	4,78,747	1,93,848	11,427	2,05,275	2,73,072	1'46
TOTAL FOR 1894-95 ...	1,84,78,105	4,46,444	7,511	4,54,015	2,17,746	12,035	2,30,781	2,23,324	1'21
Minor Works and Navigation.									
Works of which Capital and Revenue accounts are kept—									
Imperial.									
Khari Cut ...	1,81,848	11,385	...	11,386	5,117	182	5,299	6,087	3'35
Hartala Tank ...	73,382	1,159	...	1,159	361	33	394	765	1'04
Mhasva „ ...	1,38,956	707	...	707	1,028	93	1,121	—414	...
Jamda Canals ...	10,40,969	11,625	...	11,625	9,370	712	10,082	1,543	0'15
Parsul Tank ...	2,16,754	1,150	...	1,150	1,003	77	1,080	70	0'03
Pravara River Works—Ojhar Canal	3,30,275	5,377	76	5,453	12,927	1,291	14,218	—8,765	...
Bhatodi Tank ...	1,79,707	4,663	1,351	6,014	8,148	807	8,955	—2,941	...
Matoba „ ...	2,01,422	9,216	...	9,216	2,843	171	3,014	6,202	3'08
Kasurdi „ ...	45,590	46	...	46	3,537	229	3,766	—2,720	...
Shirsuphal „ ...	2,24,568	509	...	509	2,523	169	2,692	—2,183	...
Bhikdalvadi „ ...	2,27,422	1,696	...	1,696	1,842	126	1,968	—272	...
Koregaon „ ...	39,189	984	...	984	768	47	815	169	0'43
Ashti „ ...	8,31,103	4,317	...	4,317	3,750	168	3,918	399	0'05
Revári Canal ...	59,811	5,016	...	5,016	3,249	115	3,464	1,552	2'59
Upper Man River Works	4,30,451	6,410	...	6,410	5,001	192	5,193	1,217	0'28
Yerla River Irrigation Works	6,94,411	12,547	...	12,547	6,167	251	6,418	6,129	0'88
Chikhli Canal ...	57,442	2,353	...	2,353	929	39	967	1,386	2'41
Maini Tank ...	3,90,434	6,396	...	6,396	3,151	169	3,320	3,076	0'79
Muchkundi Tank ...	1,58,707	527	...	527	285	7	292	235	0'15
Nilgund „ ...	9,027	...	...	...	26	1	27	—27	...
Gadikeri „ ...	9,279	...	1,987	1,987	199	...	199	1,788	19'27
Dambal „ ...	63,980	778	981	1,759	990	108	1,098	661	1'03
Medleri „ ...	81,392	570	...	570	845	75	920	—350	...
Madag „ ...	1,67,598	2,147	...	2,147	1,538	122	1,660	487	0'29
Asundi „ ...	74,995	603	632	1,235	890	74	964	271	0'36
Mavinkop „ ...	30,847	6	1,857	1,863	186	...	186	1,677	5'44
Provincial.									
Gokak Canal, first Section and Storage Works ...	12,11,583	23,020	...	23,020	6,253	329	6,582	16,438	1'36
TOTAL MINOR WORKS, 1895-96 ...	73,71,142	1,13,208	6,881	1,20,022	83,026	5,586	88,612	31,480	0'43
TOTAL FOR 1894-95 ...	73,45,716	1,01,427	6,040	1,07,467	1,12,400	7,835	1,20,235	—10,768	...
Minor Works of which only Revenue Accounts are kept, 1895-96...	...	5,365	5,43,365	5,48,730	2,36,878	...	2,36,878	3,11,852	...
Minor Works of which only Revenue Accounts are kept, 1894-95...	...	5,373	5,41,852	5,47,425	2,78,906	...	2,78,906	2,68,519	...

* Refunds deducted from direct revenue receipts.

5. The gross revenue collected from the Major Works was Rs. 24,732 greater than in the previous year, while the working expenses showed a satisfactory decrease of Rs. 25,016.

The net revenue derived from the Major Works was Rs. 2,73,072 as against Rs. 2,23,324 in the previous year and the percentage of net revenue on capital outlay was 1.46 as against 1.21 in 1894-95.

On the Mhasvad Tank and Pravara River Works the gross revenue collected failed to cover the working expenses.

The balance of interest charges on the Major Works amounted to Rs. 4,33,386 during the year under review and to Rs. 1,05,23,586 up to the end of the year.

The net revenue realised from the Minor Works for which Capital and Revenue Accounts are kept amounted to Rs. 31,480 as compared with a deficit of Rs. 10,768 in the previous year. The working expenses of 8 of these Minor Works exceeded the gross revenue collected from them.

Compared with the previous year there was an increase in gross revenue collected of Rs. 10,625 and a decrease in working expenses of Rs. 31,623.

The net revenue derived from Minor Works for which only Revenue Accounts are kept was Rs. 3,11,852 as compared with Rs. 2,68,519 during the previous year.

6. The details of direct Revenue for the Major and Minor Works for which Capital and Revenue Accounts are kept were as follows :

	Rs.
Water-rates directly paid	4,20,737
Plantations	5,016
Water-power	10,816
Miscellaneous	1,41,717
	<u>5,85,186</u>
Deduct—Refunds from water-rates	802
	<u>5,84,384</u>

The indirect receipts on account of share of Land Revenue from the same works amounted to Rs. 14,455.

The miscellaneous receipts include Rs. 1,06,423 derived from water supplied from the Mutha Canals to the City, Cantonment and Civil station of Poona.

7. The following table compares the areas irrigated by Major and Minor Works during 1895-96 and 1894-95 with the assessments for those years :

Irrigation Works.	AREA IRRIGATED.		ASSESSMENT, 1895-96.			Assessment, 1894-95.	RATE PER ACRE IRRIGATED.	
	1895-96.	1894-95.	Occupier's rates.	Share of land revenue.	Total assessment, excluding miscellaneous.		1895-96.	1894-95.
	Acres.	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
MAJOR WORKS.								
Nira canal	23,453	28,170	86,786	...	86,786	90,864	3.70	3.20
Mhasvad tank	3,441	4,220	12,570	...	12,570	13,869	3.61	3.28
Hathmati canal	3,130	4,100	9,120	...	9,120	10,537	2.65	2.40
Lower Panjhra river works	2,862	2,700	10,763	6,788	17,551	17,130	6.13	6.17
Kadva river works	2,430	2,767	9,645	594	10,239	11,099	4.11	4.01
Pravara river works—Lakh canal	314	310	1,120	147	1,267	1,212	3.70	3.91
Mutha canals	8,134	10,052	1,77,041	42	1,77,083	1,33,204	21.83	13.82
Ekruk tank	2,589	3,292	12,201	...	12,201	13,463	4.74	4.09
Krishna canal	3,204	4,971	38,465	...	38,465	44,377	12.00	9.50
Total Major Works	49,983	60,707	3,58,401	7,571	3,65,972	3,41,945	7.32	5.63
MINOR WORKS.								
Works of which Capital and Revenue Accounts are kept.	*24,934	†23,530	94,075	6,884	1,00,959	1,01,435	4.05	4.31
Works of which only Revenue Accounts are kept.	143,805	143,907	5,43,365	2,81,314	8,23,709	8,11,987	5.72	5.64
GRAND TOTAL	218,728	228,144	9,95,841	2,04,709	12,90,640	12,55,367	5.90	5.50

* Does not include 1,206 acres on which consolidated assessment is levied.

† Does not include 1,157 acres on which consolidated assessment was levied.

8. Including areas on which consolidated assessment is levied, the area irrigated was 9,367 acres less than in the previous year, the decrease occurring almost entirely on the Major Works.

Notwithstanding the decrease in irrigated area the total assessments amounted to Rs. 35,273 more than in the previous year.

The increase in assessments occurs principally on the Mutha Canals and is due chiefly to higher rates having been introduced for perennial crops.

9. The balance of unrealised demands rose from Rs. 40,417 at the beginning to Rs. 81,016 at the close of the year. It is stated that the greater portion of these outstandings has since been realized.

10. The areas of the principal crops irrigated from the Major Works and the Minor Works for which Capital and Revenue Accounts are kept were as follows:

						Acres.
Jowar	...	...	...	...	...	18,581
Ground-nut	...	...	...	...	...	7,874
Wheat	...	...	...	...	...	8,315
Sugarcane	...	...	...	...	...	11,897
Bajri	...	...	...	...	...	6,869

The total estimated value of the crops irrigated from these works amounted to 49½ lakhs of rupees.

11. The working expenses of the Canals in operation are shown in the following table:

IRRIGATION WORKS.	1895-96.					1894-95.
	Works.	Establishment.	Tools and Plant.	Indirect charges.	TOTAL.	TOTAL.
	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
MAJOR WORKS.						
Protective Irrigation Works—						
Nira Canal ...	18,661	28,401	538	3,378	50,978	53,588
Mhasvad Tank ...	8,966	6,019	88	749	15,822	28,460
Irrigation Works not charged against Revenue—						
Hathmati Canal ...	3,666	1,843	67	186	5,762	6,087
Lower Panjhra River Works ...	2,214	4,560	100	424	7,998	6,686
Kadva River Works ...	4,319	4,383	149	550	9,441	16,526
Pravara River Works—Lakh Canal ..	2,490	6,985	94	968	10,537	13,319
Mutha Canals ...	29,210	39,606	4,325	4,448	77,589	79,709
Ekruk Tank ...	9,034	5,633	97	697	15,461	12,050
Krishna Canal ...	7,016	4,556	68	427	12,067	14,266
TOTAL MAJOR WORKS ...	86,116	1,01,986	5,526	11,927	2,05,674	2,30,691
Per acre irrigated ...	...	...	...	...	4.11	3.80
MINOR WORKS.						
Works of which Capital and Revenue Accounts are kept—						
Imperial ...	33,700	41,220	1,144	5,257	82,030	1,14,573
Provincial ...	2,466	3,488	209	329	6,492	5,662
TOTAL MINOR WORKS ...	36,166	44,708	1,443	5,586	88,522	1,20,235
Per acre irrigated ...	...	...	...	...	3.55	3.11
TOTAL MAJOR AND MINOR WORKS ...	1,22,502	1,47,403	6,069	17,413	2,94,197	3,50,926
Per acre irrigated ...	...	...	...	...	3.93	4.16
Minor Works of which only Revenue Accounts are kept ...						
...	1,01,568	1,27,821	5,489	...	2,16,878	2,78,006
Per acre irrigated ...	...	...	...	...	1.61	1.94

The total working expenses of the Major and Minor Works for which Capital and Revenue Accounts are kept was Rs. 56,639 less than during the previous year and the rate per acre irrigated from these works was Rs. 3.93 against 4.16 in 1894-95.

12. Details of the establishment charges on works for which Capital and Revenue Accounts are kept are given in the following table :

					Revenue management.	Maintenance.	Total.
					Rs.	Rs.	Rs.
Direction	...	...	...	...	7,098	2,977	10,075
Executive	...	...	...	...	86,466	27,300	1,13,766
Civil Officers	...	...	...	...	23,295	...	23,295
Medical	...	...	...	...	...	267	267
TOTAL					1,16,859	30,544	1,47,403

The charges for Revenue management amount to 19.5 per cent. of the gross revenue realized. The rate for Revenue management per acre irrigated was Rs. 1.53 as against Rs. 1.59 in the previous year.

13. Under Works for which only Revenue Accounts are kept there was a slight improvement in revenue and a decrease in expenditure. The expenditure on extensions and improvements and maintenance and repairs indicates in a measure the attention paid to the efficient maintenance and improvement of these old works, so that a decrease in expenditure is not necessarily a satisfactory feature.

14. The results of the year as a whole show a considerable improvement. Increased assessments and decreased working expenses contribute to a satisfactory increase in the net earnings.

15. The report was received by the Government of India on the 8th March 1897. It has been correctly prepared and is accompanied by the usual series of maps.

ORDER.—Ordered, that copies of this Review and of the Report be forwarded to the Revenue and Agricultural Department for information.

The Governments of Madras, Bengal, the North-Western Provinces and Oudh, the Punjab and Burma.

The Chief Commissioners of the Central Provinces and Coorg.

The Agents to the Governor General in Central India, Rajputana and Baluchistan.

Ordered also, that copies of this Review be forwarded to the Government of Bombay and to the Local Governments and Administrations in the Public Works Department noted on the margin for information.

Ordered further, that this Review be published in the *Gazette of India*, and that copies be forwarded to Her Majesty's Secretary of State for India.

W. S. S. BISSET, *Colonel, R.E.,*

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Memorandum on the snowfall in the mountain districts bordering Northern India and the abnormal features of the weather in India during the past year, with a forecast of the probable character of the south-west monsoon rains of 1897.

The present memorandum is drawn up in accordance with the practice of the past thirteen years, and includes, firstly, a brief summary of the information received from various officers relating to the snowfall of the past winter or cold weather in the Afghan mountains and the Himalayan area; secondly, a statement of the chief peculiarities or abnormal features of the meteorology of India during the past year; and, thirdly, a forecast of the probable character of the approaching south-west monsoon rains based on this information.

The forecast is based in part on the snowfall information and on the abnormal features of the weather during the past five months, and in part on a comparison with the meteorology of the previous twenty years, so far as it is available. It is necessary to point out that the forecast is a statement of probabilities and not of certainties, and that it is liable to error from the limitation and uncertainty of part of the data on which it is based. It has been drawn up after a consideration of all the available information, but it should, to use the words of the Famine Commission Report, "*be used with due caution.*"

The monsoon forecasts, as at present issued, necessarily leave out of consideration two important points on which the agricultural value of the monsoon rainfall largely depends, *viz.* :

- (1) the probability of the occurrence of a prolonged break in the rains in July or August;
- (2) the probability of the unusually early termination of the rains in Upper India or Bengal;

and are hence imperfect every year to that extent.

The chief features or conditions which influence and determine the extension and general strength of the south-west monsoon currents are as follows :

- 1st.—The amount and time of occurrence of the cold-weather snowfall in the mountain districts adjacent to Northern India.
- 2nd.—The local peculiarities of the weather in India immediately antecedent to the advance of the monsoon currents across the coasts of Bombay and Bengal into the interior, and which it is found are generally initiated during the hot weather, and are frequently more or less persistent in character. These abnormal features are, on the whole, best estimated by means of the variations of pressure from the normal.
- 3rd.—Local peculiarities in the Bay of Bengal and Arabian Sea over which the monsoon currents pass before they reach India and probably also the Indian Ocean, which is the source of the massive current of the south-west monsoon in India.

The first of these conditions or factors is mainly influential in determining the northern limits of the monsoon rains, heavy and prolonged snowfall in the Western Himalayan area either preventing or delaying the extension of the monsoon current over Upper India during the rainy season. Heavy and untimely snowfall in April and May specially exercises a very powerful influence in this way.

The second factor determines those large local district or provincial variations of rainfall during the monsoon which are evidently due to persistent local conditions or peculiarities, and not to general causes influencing the whole of India more or less.

The third and last factor is at least of equal importance with the preceding two, but it is that on which information is most difficult to obtain and is least in amount and longest in being received. In fact, information respecting the weather conditions in the Arabian Sea, Bay of Bengal or the Indian Ocean has hitherto been rarely received in time to be utilized in drawing up the annual forecasts. Special arrangements were made this year to obtain information from Zanzibar, Mauritius and South Africa, in the hope that it might throw some light upon the conditions at present prevailing in the south-east trades region in the Indian Ocean.

Reports of snowfall on the Afghan mountains and Himalayas during the winter of 1896-97.

The whole of the information referring to the snowfall in the mountain districts bordering Northern India for each month of the year is now published as it is received in the India Monthly Weather Reviews.

The following gives a brief summary of the information relating to the snowfall of the past cold weather obtained up to date, together with certain special reports received during the past fortnight, which are given in full :

I.—AFGHAN MOUNTAIN DISTRICTS.

(1) HILLS WEST OF DERA ISMAIL KHAN, INCLUDING WAZIRISTAN.

November.—There was an unusually early and heavy fall of snow on the 27th and 28th, when snow fell down to 5,500 feet.

December.—Moderate snow fell on the 29th and 30th on the highest peaks. The month was fine and warmer than usual.

January.—Snowstorms occurred on the 5th, 10th, 13th and 31st.

February.—Snow fell on the 2nd, 4th and 5th of this month on the Marwattai hills. The fall of the 5th descended to 4,500 feet.

March.—Light snow fell on the 8th, 20th, 25th, 26th and 31st on the Marwattai hills.

April.—Light snow fell on five days on the Marwattai hills (elevation 10,000 feet), *viz.*, on the 3rd, 21st, 22nd, 25th and 26th.

The snowfall of the past winter was heavier than that of the two previous winters.

(2) KURRAM.

October.—Snow fell on the 2nd on the higher ranges of the Sufed Koh.

November.—Abnormally early and heavy snow fell from the 26th to the 28th, which closed all the higher passes.

December.—No snow fell during the month, and the greater part of the snowfall of the previous month melted and disappeared. The passes were covered with snow at the end of the month, but were open.

January.—Unusually heavy snow fell during the month. There were light falls on the 5th, 9th, 25th and 31st, and a very heavy fall from the 12th to the 14th. The higher passes were closed during the month, and at the end of the month it is reported that there was 7 to 10 feet of snow on them.

February.—Light falls occurred on the 5th, 11th and 23rd.

March.—A storm gave light snow on the 8th. The higher passes were still closed, as snow lay deep on them during the whole month.

April.—Snow fell on the higher ranges of the Sufed Koh on the 21st, 22nd, 24th and 25th, on which days heavy continuous rain fell in the valley. The higher passes were closed at the end of the month.

The following special report has been received from the officer on special duty in Kurram :

"The winter has this year undoubtedly been abnormally prolonged and severe in the Kurram Valley and the neighbouring hills of Afghanistan. The monthly snowfall reports will show that the first fall of snow was recorded on the Sufed Koh range on the 2nd of October. Following this, on the 26th and 27th November heavy snow fell, 9 inches being recorded in the cantonments of Para Chinari. On the 28th of this month a further fall was recorded. During December no snow fell, and a large portion of the snow which had fallen had melted, but in January abnormally heavy snow fell on the 5th, 9th, 12th, 13th, 14th, 25th and 31st, snow lying in the valley for several days as low as 2,000 feet, while in the upper valley itself from 2 to 3 feet remained on the ground for over a week. During February further falls were reported on the 5th, 11th and 23rd, snow lying on all hills as low down as 4,000 feet. During March, although snow fell on the higher ranges of the Sufed Koh on several occasions, 1 inch only was recorded in the valley, on the 8th of March. During April no snow fell in the Kurram Valley, but falls were recorded on the Sufed Koh down to 8,000 feet on the 21st, 22nd, 24th and 25th, with corresponding storms of heavy and continuous rain in the valley. 7·24 inches of rain have been registered in Para Chinari from the 1st of April to date in the valley, which considerably reduced the temperature. Roughly speaking, in the Kurram Valley itself 66·5 inches of snow fell during the year, while on the higher ranges it is impossible to estimate the actual snowfall; but even now from 14 to 19 feet of snow is, on reliable information, said to be lying on the higher passes.

"The opinion of all reliable natives is that such an abnormal and prolonged winter has not been known in Kurram for the last twenty years* (this apparently, according to their account, was just before the Afghan War), and they all agree that they have never known such continuous and heavy rain at this season (end of April to 15th May) in any previous year. These storms have melted and washed down a great deal of snow which was lying from 7,000 feet to 9,000 feet, but there is still a vast quantity even on the southern slopes. The season is an unusually late one in consequence, and the Kurram River has been in heavy flood for nearly a month.

"Heavy storm clouds and low temperature, with an occasional bright and very hot day, have been noted for the last fifteen or twenty days. Clouds have mostly come up from the west, but when accompanied by violent thunderstorms and hail they have come mostly from the south-east and south. In short, the weather can only be described as abnormally unsettled and unseasonable."

(3) KABUL.

November and December.—No snow fell.

January.—Snow fell on ten days, totalling 3 feet 2 inches. The heaviest fall was on the 10th and 11th, when 20 inches were received.

February.—There was snow on eight days. The total fall was 2 feet 10 inches.

March.—Light snow fell on the 1st and heavy snow on the 9th and 10th at Kabul. It is reported that 5 feet fell at Koh Chakrai. Snow also fell on the 26th on the higher hills near Kabul.

The hills in the neighbourhood of Kabul were free from snow at the end of March. The winter was unusually cold—more especially the month of January. The snowfall was heavier than during the previous three winters.

(4) KHYBER PASS DISTRICTS.

The following special report has been received from Lieutenant-Colonel Mohamad Aslam Khan, Political Officer, Khyber Pass, of the snowfall in that area during the period from the 16th December to the 15th May :

"Snow fell first in the last week of December, but was of short duration. The fall was heavier in the middle of January, the depth varying from 5 inches to 3 feet.

"At the end of January the fall in Tirah and in the Shinwari hills was still heavier, the depth reported being from 1 to 4 feet.

"In February snow fell also, but not so heavily as in the preceding month. In Tirah the snow was reported 2 feet deep, while on the Shinwari hills the depth was some 8 or 9 inches.

"The fall in March and April was insignificant, only from 1 to 4 inches being reported. The snowfall, on the whole, in the year under report has been unusually heavy. This was

* The winters of 1876-77 and 1877-78 were very severe in the Western Himalayas, and the reference is probably to these years.—F. E.

due to the heavy though late snow and rain which kept on falling in the period under report. This is proved by the fact that the winter, which generally ends at the end of March, this year dragged on till the first week of this month (May). The temperature was also low. The sky has been misty, overcast with clouds, and the weather in Tirah and at Landi Kotal has been remarkably cold, such as the people say they have not experienced during the past five or six years.

"In my opinion the unusual snowfalls of this year have been the chief cause in keeping the weather so far unusually cold and cloudy. Snow accumulations were observed during January and February, but none in April and May."

(5) CHITRAL.

Colonel Davidson, Commanding at Chitral, writes as follows of the snowfall in Chitral during the past winter in the following terms :

"The snowfall on the Lowarai range has been tremendous this winter. The oldest inhabitants say they have never seen such snow.

"I fancy that in the main valley of the Ashreth River, rising at the Lowarai Pass (10,500 feet high), the snow at this moment must be 30, 40, 50, 60 feet deep, and I should not be surprised if it were in places 100 feet deep.

"The oldest inhabitants of Chitral tell me that, although of late years it has been unusual to have so much snow as has fallen in 1896-97, they remember that twenty years ago snow used to fall in as great quantity as has fallen during the last six months.

"The people about Lower Chitral say that both the rain and snowfall of 1897 have been excessive, and predict a very hot summer.

"I may note that snow fell very early in the autumn of 1896 in the Upper Chitral Valley.

"On the 1st September 1896 it fell on the high hills quite close to Drosh. Between the 15th October and 1st November we had snow on several days in the Upper Turipho Valley and near the Baroghil Pass. On the 26th October some of us crossed the Rich Janali Pass, 14,200 feet, finding $1\frac{1}{2}$ to 2 feet of snow on it. On the 29th October we were on the Baroghil Pass, about 12,500 feet, and found about the same quantity of snow. It had fallen unusually early and heavy.

"On the 7th November we found about a foot of snow on the Shandew Pass (about 12,200 feet high).

"The following statement of snowfall during the past winter in Chitral has been sent by Surgeon-Lieutenant F. H. Watling, Chitral :

The first fall of snow occurred on the 28th November. It snowed for thirty hours, the total fall measuring about 10 inches.

December was fine throughout.

The following gives the falls in January and February :

January. 3rd.—Snow fell about half an inch.

5th.—Weather was cloudy on the 4th, but it began to snow at 5 A.M. on the 5th and continued fitfully all day, the total fall of snow being $3\frac{1}{2}$ inches.

9th.—It began to snow at 4-30 P.M. and continued till the 11th. The total fall measured about 15 inches.

12th.—It began to snow again at 5 P.M. and continued till 5 P.M. of the 15th. The total fall of snow was about 20 inches.

20th.—Half an inch of snow fell.

24th.—Snow began to fall at about 11-45 A.M. and continued till 8-45 A.M. of the 25th. The total fall of snow was about 6 inches.

26th.—Snow fell half an inch in depth during the night.

27th.—Snow began to fall at about 11-30 A.M. and ceased at about 5 A.M. of the 28th, the total fall being 4 inches.

February. 2nd.—Snow fell half an inch.

6th.—Rain fell 0.30 inch.

23rd.—It began to snow at 8 P.M.; changed to rain at about 6 A.M. of the 24th. The total fall of snow was 6 inches and the total rainfall was 1.5 inches.

25th.—Snow fell 1 inch.

March.—Rain fell on fourteen days of the month and snow (to the depth of 2 inches) on the 10th. The total rainfall of the month was 4.50 inches.

April.—Rain fell on fourteen days, totalling 4.20 inches in amount.

May.—Rain fell on the 4th, 6th and 7th during the first week of the month.

"December was fine and clear and dry throughout. January, February, March and April were unusually damp, with frequent falls of rain or snow. The mean direction of the wind was—in December "S," in January "E. S. E.," in February "N. N. E.," in March "S. E.," in April "S." and in May "N. E." Hence during January, March and April the wind blew chiefly from the south and east, and during these months the snowfall and rainfall were greatest.

"The total snowfall for the period from the 28th November to the 7th May was 71½ inches. The total rainfall for the same period was 11·17 inches, and hence the total rainfall, including snow, was 17·07 inches.

"The exact amount of snow on the higher passes cannot be accurately ascertained, but it was very considerable.

"The snowfall this last winter has been far in excess of the snowfall in the winters of 1894-95 and 1895-96."

The following statement of the amount of snow on several of the passes in Chitral and Hunza was drawn up by Moulvie Pir Baksh, Hospital Assistant, Mustuj, at the instance of Colonel Davidson, and is given in the form in which it was prepared :

Name of Pass.	Chief periods of snow-falls.	The probable fall of snow on the higher ranges.	The extent and depth of the winter accumulation.	Depth of snow on the higher passes in the beginning or middle of May.	Whether the lower passes were much later in being opened for traffic than usual.
Baroghil . . .	From 15th September to 10th May.	7 feet .	From Saryar Khan to Sarhad-i-Wakhan, about 25 miles long, depth 2½ yards.	4 feet on 15th May 1897.	One month later than last year.
Shundoor . . .	From 1st October to 20th April.	4 " .	From Sarsaspur to Ghizar, about 24 miles, depth 5 feet.	3 feet on 15th May 1897.	Twenty days later than last year.
Chumar Kund . . .	From 20th September to 1st May.	7 " .	From Chapari to Ghizar, about 20 miles, depth 8 feet.	4 feet . . .	One month later than last year.
Durah . . .	From 20th September to 1st May.	7½ " .	...	7 " . . .	Twenty days later than usual.
Thoi . . .	From 1st September to 1st January.	12 " .	From Shah Salim to Singhils, 8 feet of snow.	9 feet on 15th May 1897.	Forty days later than last year.
Mustuj . . .	From 25th November to 10th April.	1½ " .	...	Nil on 1st May 1897.	Open for traffic throughout whole winter.

II.—HIMALAYAS.

(A) THE PUNJAB AND KASHMIR HIMALAYAS.

(1) MURREE.

The following tables give statements of the snowfall as measured at Murree and on the hills near Kahuta during the past and preceding winters for comparison :

Station.	TOTAL FALL OF SNOW IN THE MONTH OF						Total during corresponding period of 1895-96.	
	December 1896.	January 1897.	February 1897.	March 1897.	April 1897.	Total of period.		
	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	
Murree . . .	Nil	6 6	2 11	0 9½	0 2	10 4½	7 5	
Kahuta . . .	Nil	4 0	Nil	Nil	Nil	4 0	1 0	

Station.	TOTAL FALL OF SNOW FROM JANUARY TO MARCH IN										Average of nine years.									
	1897.		1896.		1895.		1894.		1893.			1892.		1891.		1890.		1889.		
	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	
Murree	10	2½	7	5	11	10	15	9	29	4	0	5	29	0	3	8	7	3	12	9
Kahuta	4	0	1	0	6	0	5	0	18	0	Nil		5	3	0	9	4	3	4	11

The data show that the snowfall was slightly below the normal and was comparable in amount with the fall in the cold-weather of 1895.

(2) KASHMIR.

The following very interesting report on the snowfall in Kashmir during the past few months has been received from Dr. Mitra, Meteorological Reporter to the Kashmir Darbar :

"The snowfall in and around the Kashmir Himalayas during the last winter has been more than in the six preceding years, but not so much as in the winter of 1894-95. In ordinary years snow usually falls on the higher passes during the first week of November and in the valley of Kashmir by the end of December. During this year the snow fell much earlier than usual on the higher passes. In the valley a good deal of snow fell in January. In Srinagar the frost lasted longer than in any previous year that I remember.

"The chief periods of snowfall on the higher passes have been from November to April and in Srinagar from 1st January to 28th February.

"On the higher ranges a good deal of snow has fallen. At this time of the year (last week of May) there is scarcely any snow—for instance, on the Banihal Pass. This year at present there is 2 feet of snow over 4 miles on the top. At Gulmarg there is a foot of snow; over the Zojila (11,300 feet) there is about 6 feet of snow; and a traveller who recently crossed the Rajdangan Pass (11,800 feet) says that there is about 15 feet of snow over it. All the hills around Kashmir are covered with deep snow. Only a week ago fresh snow fell on hills above 2,000 feet above the valley.

"The lower passes were much later in being opened for traffic than usual.

"The general impression is that last winter we had a snowfall a little above the average in the valley, but from all accounts it appears that on the higher ranges snow fell earlier than usual and more than the average, and the snow is lying on the higher as well as the lower passes longer than usual. In the valley it is colder than usual, and there is much more rain and bad weather than in other years.

"On the Jhelum Valley road telegraphic communication was interrupted for days by heavy snow. There have been several avalanche accidents in several places on the Gilgit road, and now a vague rumour has just reached us that thirty coolies and a traveller have perished on the Leh route by an avalanche. These facts show that there has been exceptionally heavy snow on the higher ranges.

"The spring commenced in Kashmir with a good deal of rain. The river Jhelum is high and the western portion of the valley is flooded. The snow is not melting, otherwise with this rain we should have had a very big flood. I am afraid if it rains like this in June, that we shall have as heavy a flood as in June 1893. We can see that while it is raining in Srinagar it is snowing over all the hills surrounding us. The prolonged cold and prolonged spring rains are the special features we notice this year. There was snowfall at Domel (2 feet) and Kohala (1 foot). Snow was hitherto almost unknown in the latter place."

The following notes have been supplied by Diwan Kashi Ram, Observer, Srinagar Observatory :

"The weather during the past winter has been unusually cold, the air very damp and the amount of cloud greater than usual.

"Though the period of snowfall was longer than usual, yet the winter was not so severe as that of 1894-95.

"The most severe storm of the season was that of the 13th and 14th January. It was accompanied by unusually strong winds and heavy snow. The river rose suddenly on

15th January, about 4½ feet—a very unusual occurrence at that time of the year. The following is the snowfall return for the year 1896-97 :

Month.	Ft.	In.
December 1896	0	7
January 1897	5	10
February „	1	2
March „	0	8
Total	8	3

“ A telegraphic inquiry on the 15th May elicited the information that the Tragbal Pass had then about 8 feet of snow and the Burzil much more. Both passes are at present closed for pony traffic.”

(3) LAHOUL.

The following gives a statement of the snowfall registered at the observatory at Kailang in Lahoul :

Month.	SNOWFALL, 1896-97.		SNOWFALL, 1895-96.		SNOWFALL, 1894-95.		SNOWFALL, 1893-94.	
	Number of days on which snow fell.	Total snowfall of month.	Number of days on which snow fell.	Total snowfall of month.	Number of days on which snow fell.	Total snowfall of month.	Number of days on which snow fell.	Total snowfall of month.
		Ft. In.		Ft. In.		Ft. In.		Ft. In.
December	?	1 9	...	...	7	4 0	2	0 3
January	?	5 8	?	1 2	11	3 6	17	3 6
February	?	1 2	?	3 1	0	2 0	14	4 3
March	?	6 10	?	0 10	13	3 6	11	5 4
April	?	?	4	1 6	3	2 1
Total	15 5	...	5 1	41	14 6	47	15 5

The snowfall of the past winter was hence practically the same in amount as in the winters of 1893-94 and 1894-95, but considerably greater than during the preceding winter of 1895-96.

The Superintendent describes the winter in the following terms :

“ The snowfall up to the middle of March on the higher ranges was probably about normal. The fall on the passes from 11,000 feet to 13,000 feet high is estimated at about 30 feet to 40 feet. A feature of the winter has been the very stormy winds which have frequently prevailed on the higher ranges, giving rise occasionally to clouds of driven snow. Skies were clouded to an unusual extent and were very seldom clear.

“ The snowfall during the period 26th March to 15th May has, on the other hand, been most extraordinary, 11½ inches of melted snow having been registered at Kailang, about equal to 11 feet of snow, 1 foot of snow giving about 1 inch of water. The fall on the higher elevations during this period probably exceeded 25 or 30 feet. Till the 10th of May the fields at Kailang were still covered with snow to some extent, and only since the 14th has the snow melted so far that the fields can be ploughed and sown. In normal spring weather ploughing commences always at the beginning of May. In several villages situated on the northern slopes the fields are even now (16th May) still under snow at a height of about 10,500 feet above sea. Near Kailang, at exposed heights of about 12,500 feet, the snow lies still many feet deep.

"The maximum temperature during the first fifteen days in May averaged 52° as compared with an average of 64° for the corresponding period of 1896. This shows how much colder the first fifteen days of May of the present year have been than the first half of May last year. The weather was very snowy and wet during the period from the 26th March to the 15th May. On twenty-two days snow fell, whilst the remaining days were, with a very few exceptions, always cloudy and cold. For many years the natives say such a spring has not happened in Lahoul."

(4) CHAMBA.

September.—Snow fell on the higher ranges from the 11th to the 13th down to 14,000 feet and between the 25th and 29th to 12,000 feet.

October.—On about twelve days in the month there were falls of snow on the higher and inner ranges, and the snow descended to 7,500 feet at the end of the month, but soon melted away up to 11,000 feet.

November.—There were snowfalls on the 5th, 6th and 22nd and 23rd which were pretty general over the country down to 8,000 feet. On the 28th and 29th a snowstorm occurred on the west side of the state in the Bhandal Valley and apparently passed over into Pangi. On the 22nd snow fell at 8,500 feet on the outer (Dalhousie) range.

December.—Snow fell from the 8th to the 10th down to 6,500 feet and again from the 28th to the 30th, when it descended to 5,000 feet on the outer ranges and to 4,000 feet in the interior.

January.—There were snowstorms on the 2nd, from the 12th to the 14th, the 19th and 20th, 26th and 27th and 30th and 31st. Snow fell as low down as 3,000 feet in the first storm and 5,000 feet in the remaining storms of the month.

February.—Snow fell on the 5th, 6th, 10th, the 12th and 13th, the 16th and 24th. The only general and severe snowstorm was on the 12th and 13th, when snow fell down to 2,500 feet. This was the most severe storm of the winter in Chamba.

March.—Light snow fell on the 10th and heavy and general snow on the 21st and 28th. Snow fell down to 5,500 feet on the 21st and to 4,500 feet on the 28th. The snowfall in this month was heavier than usual and descended to unusually low altitudes.

April.—There was a heavy fall of snow in the main Ravi Valley on the 5th, which descended to comparatively low levels.

The following special report regarding the snowfall in the Chamba State has been received from the Deputy Conservator of Forests :

Statement of the snowfall measured.

Month.	DALHOUSIE NEIGH- BOURHOOD.			WEST OF STATE.	TISA RANGE, NORTH OF STATE.			VALLEY OF THE RAVI.					
	Kalatop, 8,000 feet.	Surkhigalli, 5,000 feet.	Banikhet, 4,500 feet.	Bhandal, 6,000 feet.	Tisa, 5,000 feet.	Thanela, 7,000 feet.	Chanan, 6,500 feet.	Chamba, 3,000 feet.	Bassu, 5,500 feet	Chitral, 6,000 feet.	Oiansa, 7,000 feet.	Barmant, 7,000 feet.	
	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	Ft. In.	
December 1896.	1 10	0 5	Nil	1 0	0 4½	2 2	1 4	Nil	1 7	2 6	3 3	5 4	
January 1897 .	3 8	0 11	0 6	2 0½	1 0	6 3	5 2	0 4	2 4	3 1	7 3	11 9	
February „ .	4 6	1 9	Nil	2 8	0 3½	5 8	2 2	0 10	2 10	2 7	3 6	4 4	
March „ .	1 10	Nil	Nil	0 4	0 1	1 2	0 6½	Nil	0 4	0 6	1 6	5 5	
April „ .	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1 1	1 11	
May „ .	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
Total .	11 10	3 1	0 6	6 0½	1 9	15 3	9 2½	1 2	7 1	8 8	16 7	28 9	

"The total snowfall of the recording stations during the winter of 1896-97 was in excess of that of the previous winter, but generally less than that of the winter of 1894-95. The snowfall on the higher ranges was, however, probably greater than that of the winter of 1894-95, that is to say, at elevations about 9,000 feet. This is borne out by the snowfall measured at Barmaur, a place at the extreme east of the state and nearly surrounded by high ranges.

"The principal storms which caused snow to fall generally over the state came from a westerly direction, and were preceded by high winds and rain at low elevations. These storms occurred on the 28th to the 30th December, the 12th to 14th, 19th, 20th, 27th, 30th and 31st January, the 12th and 13th February and the 21st and 28th March.

"The chief feature of the snowfall of the winter under report was the late fall in March at comparatively low elevations, and even in April at places at the foot of high ranges. The last fall of importance at elevations over 9,000 feet was as late as the 7th May.

"The heaviest general fall of snow occurred on the 12th and 13th February, when the snow line descended to 2,500 feet.

"The weather was unusually cold during March, April and up to the 15th of May, and the amount of cloud much greater than usual. This has resulted in the accumulation of snow in the middle of May being greater than in normal years, and its presence in large quantities at much lower elevations than usual. The accumulation of snow on the higher passes seems to be undoubtedly greater than is usual in the middle of May, and the Sâch Pass is not open yet.

"Although the late snowfalls and unusual accumulation in May no doubt have resulted in a lower temperature than usual, the real cause seems to be due to the series of storms accompanied by high winds which have reached this part of the country from the west. Between these storms, local ones of less importance have occurred, which are probably due to the snowfall, and amount of cloud ensuing from the former and the falls of rain during April and May at low elevations have been above the normal for those months."

(5) KULU.

January.—Snow fell on eleven days in the Kulu Tahsil and on nine days in the Plach Tahsil. The falls in the beginning of the month descended to 3,500 feet.

February was, on the whole, less stormy than January. Snow fell on seven days during the month. The most severe storm was on the 12th, when snow fell down to 2,650 feet. The high passes were all, with the exception of Jalori, closed throughout the month.

March.—Snowstorms occurred on seven days in the Kulu and Plach Tahsils. The falls were generally on the higher elevations above 11,000 feet, but in the storm of the 20th and 21st snow fell down to 8,000 feet.

April.—The snow fall was much heavier than usual. Snow fell on twelve days in both Tahsils, and descended on the 25th to a height of 7,000 feet.

The snowfall of this winter is considered by the natives of the district to be somewhat greater than in the previous winter.

The following gives the depth of snow at the end of each month from January to May 1897 and also on the 25th May of the past six years on seven of the passes in this district for comparison:

Tahsil.	Name of Pass.	Elevation.	DEPTH OF SNOW IN					DEPTH OF SNOW ON THE 25TH MAY						
			January 1897.	February 1897.	March 1897.	April 1897.	May 1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.
		Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.
Kulu	Hamta . .	14,500	14	13½	14½	11	6	1	3	6	7	½	12	6
	Rotang . .	13,000	14	12	12	11	7	8	6	9	9	1	9	5
	Bhubhu . .	10,000	6	6	5	2	1	Nil	Nil	1	1	?	Nil	Nil
	Gargarasan . .	17,000	10	12	8	7	4	2	2	2	4	1	4	2
Plach	Srikand . .	15,000	12	12	18	15	8	7	10	12	15	4	3½	12
	Bashleo . .	11,000	9	9	4	3	Nil	Nil	Nil	Nil	Nil	Nil	1	Nil
	Jalori . .	10,500	9	8	4	3	Nil	Nil	Nil	Nil	Nil	Nil	1	Nil

The Assistant Commissioner, Kulu, writing on the 26th May, says:

"The general opinion seems to be that the snowfall of the present year is in amount very little, if anything, above the normal, though it certainly exceeds last year's fall. I am inclined to think this opinion correct from my own observation. The snow is lying very late this year. I should say from what I have seen that the season is a full fortnight later than usual owing to the frequent rain and hailstorms in March and April. As to whether there is any connection between the depth of snow accumulation and the amount of cloud I am unable to say. Temperature has certainly been much lower throughout Kulu than is usual at this time of the year."

(6) SIMLA HILL DISTRICTS AND UPPER SUTLEJ VALLEY.

September.—There was a heavy fall of snow above 10,000 feet on the 22nd and 24th.

October.—Heavy snow fell on the 4th above 9,500 feet and again on the 29th above 9,000 feet. The latter fall was estimated at from 2 to 3 feet in depth at 10,000 feet.

November.—A heavy fall of snow occurred on the 7th above 10,000 feet and again on the 22nd and 23rd above 9,000 feet.

December.—There were slight falls on the 8th and 18th and heavy falls on the 25th, 29th and 31st. Snow fell down to 5,700 feet on the 25th to 7,000 feet on the 29th and to 5,700 feet on the 31st.

The fall on the 25th was 3 feet in depth above 10,000 feet.

January.—Frequent snowstorms occurred during the month—more especially on the 3rd, 6th, 11th, 12th, 15th, 16th, 19th, 25th, 26th and 27th. The depth of snow on the Rupin Pass was reported to be 8 to 9 feet and on the Buldar Pass 10 to 12 feet at the end of the month.

February.—There were snowstorms on the 1st, 6th, 7th, 12th, 13th, 24th and 25th. The heaviest fall was on the 12th, when snow fell to 5,700 feet. The depth of snow at Kilba was $1\frac{1}{2}$ feet. The snowfall in the storms of the 24th and 25th did not extend below 10,000 feet.

March.—There were more frequent storms than usual, and snow fell on the higher ranges on the 4th, 10th, 18th, 20th and 21st and from the 27th to the 29th. The last storm (from the 27th to the 29th) was very severe and gave an unusually heavy fall. Snow fell as low down as 5,700 feet. The depth of snow on the Rupin and Buldar Passes was estimated at between 15 and 20 feet.

April.—Snow fell daily from the 19th to the 28th on the higher ranges above 10,000 feet. The falls were generally light.

May.—Snowstorms occurred on the 6th, 7th, 9th, 11th, 12th and 13th on the higher elevations above 10,000 feet.

The following gives the depth of accumulation of snow on the various passes in the district on the 15th of May:

Name of Pass.	Elevation.	Approximate depth of snow.
		Ft.
Harung	13,000	6
Buldar	16,000	25 to 30
Rupin	15,000	15
Brinda	15,000	15 to 20
Runang	14,000	10 to 15
Moral Ridge	12,000	6

The following gives a comparative statement of the winter precipitation at Kilba in the Upper Sutlej Valley (height about 7,500 feet) during the past six years :

Station.	TOTAL RAINFALL FROM DECEMBER TO MARCH IN					
	1897.	1896.	1895.	1894.	1893.	1892.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Kilba	17.59	2.47	13.78	20.98	15.89	4.31

The following additional remarks have been sent as a special report for the season by the Deputy Conservator of Forests :

"The accumulation on the upper slopes appears to be very large, much more so than usual in normal years. The last heavy fall on the 24th March started several snow avalanches which descended into the valley, and on this date over the Sutlej below Mehbar, 6,000 feet, there is a snow bridge at least 10 feet thick, and another over the Baspa, 6,000 feet. Between Chargaon and Kilba snow avalanches descended down the Tikru, Phinla and Tempan Valleys and for some time bridged the Sutlej."

(B) NORTH-WESTERN PROVINCES HIMALAYAS.

(1) KUMAON.

The following is a statement of the estimated snowfall in this district, measured in the same manner as in former years in accordance with arrangements made in the year 1890 :

Month.	Fall on Pindari and Pankua Peaks.	Fall on Rajm-dhura and Uta-dhura Peaks.	Fall on Malla Byans, Chandan and Darma.
	Ft. In.	Ft. In.	Ft. In.
16th November to 15th December 1896	3 0	6 0	2 0
16th December 1896 to 15th January 1897	12 6	16 6	5 0
16th January to 15th February 1897	10 0	31 0	4 6
16th February to 15th March 1897	Reports not received.		
March 1st to 15th, 1897			
Total fall in winter of 1897 . . . . .	...	...	...
Total fall in winter of 1896	14 0	32 0	9 6
Total fall in winter of 1895	29 8	71 3	18 3
Total fall in winter of 1894	33 3	57 3	33 6

The snowfall of the past winter in Kumaon was probably about normal, but was considerably larger than in the winter of 1895-96.

(2) GARHWAL.

A report received from the Deputy Commissioner gives a brief account of the snowfall up to the end of February. In that it is stated that in the northern parts of the district the snowfalls were more frequent, but not so heavy as in the previous winter. In the southern part of the district the falls were neither frequent nor heavy. The snowfall was hence regarded as less than the normal.

(C) ASSAM HIMALAYAS.

Hills north of Darrang District.—The hill people who have come down this year report that the snowfall of the past winter was heavier than in the preceding winter.

Hills north of Kamrup.—The snowfall is stated to be considerably smaller in amount than in the preceding winter.

Hills north of Saidiya.—The snowfall in these hills was heavier than for some years past. There were two heavy falls—one early in the season, and the second late in March.

PERSIA.

The data for this area are very scanty. Weather was less disturbed than usual—more especially in November and December—and the rainfall at Baghdad and Bushire was less than the normal. So far as can be judged from the imperfect data, the snowfall on the higher elevations was also much below the normal.

Summary of the snowfall data.

The winter commenced earlier than usual in Afghanistan and the Upper India hill districts. The first important snowfall of the season in that area occurred on the 26th to the 28th November, and was very heavy on the Sufed Koh mountains and in Chitral. December was finer than usual, on the whole, in these hills, and the snowfall in that month was moderate in amount.

A number of disturbances affected Northern India in January, but they were, with one exception, of slight intensity and somewhat abnormal in character. They gave normal to heavy snow on the higher elevations of the Western Himalayas, and slightly heavier rain than usual in the Punjab and lower elevations of the Western Himalayas. The snow did not fall to such low elevations as is frequently the case. February was less disturbed than usual. There was a very heavy fall in Chamba on the 12th and 13th, stated to be the heaviest of the whole season. The general character of the precipitation in the hills was similar to that of the preceding month.

The chief feature of the winter was the abnormally frequent and heavy snowfall in the months of March and April, and the winter did not terminate until the middle or end of May in the interior or higher valleys (as, for example, at Leh, Dras, Kailang, Poo, etc.).

There were abnormally general and heavy falls on the 21st and 28th of March and the 24th and 25th of April. The last week of March was unusually disturbed over the whole length of the Himalayas, and more or less heavy snow fell in the Assam and Sikkim Himalayas as well as the Punjab Himalayas during this period.

More or less heavy snow appears to have fallen over a part, if not the whole, of the Kashmir Himalayas in the fourth week of May, as the latest weather reports from Dras show that nearly 5 feet of snow fell during the stormy weather of the 21st to the 24th of May.

The chief features of the snowfall of the cold weather season were:

- (1) The winter commenced considerably earlier than usual in Afghanistan, Chitral and Kashmir.
- (2) The number of cold weather disturbances from November to February was somewhat smaller than usual and the storms were of slight intensity, and the snowfall up to the end of February was probably below the normal on the whole and was nowhere excessive.
- (3) The number of storms in March, April and May (and more especially in March) was unusually large, and the snowfall of this period was more or less considerably in excess over probably the whole Himalayan area, but more especially in the Western Himalayas and North Afghanistan. The snowfall of the whole season was hence in considerable to perhaps large excess on the higher

elevations of Afghanistan, Chitral, Kashmir and the Punjab Himalayas. The winter was severe and prolonged considerably beyond its normal date of closure.

- (4) The total fall of the period was most largely in excess on the higher ranges and was probably in large excess on elevations above 15,000 feet. It was about normal in the Punjab Himalayas at elevations below 10,000 feet.
- (5) The snowfall of the past season was, so far as can be judged from the data, normal in Baluchistan and in moderate to considerable excess in Afghanistan. A considerable amount of snow is still lying at the end of May on the higher ranges of the Sufed Koh and the higher ranges of North Afghanistan, but the extent is probably not much larger than usual. This snow accumulation is hence probably not an important factor.
- (6) The fall in Chitral and Kashmir was much above the normal during the whole period from November to May, and unusually frequent and heavy snow has fallen during the past three months in these regions, so that the winter has been prolonged at least a month beyond its normal date. The fall of the past winter has hence been much above the normal, and is, in the opinion of the natives of these districts, similar to that of the winters of 1876-77 and 1877-78. The snowfall of the past two months, it should, however, be remembered, has occurred chiefly on the higher elevations, and hence, although there is a much greater depth of snow than usual, there is probably no large and abnormal extension of snow-clad surface.
- (7) The fall in the Punjab Himalayas has apparently been heavier than usual, chiefly due to the frequent snowstorms of March and April. So far as can be judged from the actual data received, the accumulation on the higher elevations in Chamba and Kulu does not appear to be excessive and is probably about normal. It is probably in slight to moderate excess in the Simla hill districts.
- (8) The data for Gurhwal and Kumaon show that the snowfall in these areas up to the end of February was considerably below the normal.
- (9) The data for Sikkim are practically *nil*, as the observatory at Gnatong ceased to send daily weather telegrams in November.
- (10) The information relative to the snowfall in the Assam Himalayas is as usual very scanty, but appears to indicate that the fall was larger than usual and that a heavy and late general fall was received in March.

The data hence establish that there has been more snow than usual during the past winter over the whole of the Western Himalayas and in North Afghanistan and Chitral. The winter commenced early and terminated much later than usual, and was characterized throughout by the occurrence of frequent light and moderate falls. Over the Eastern and Central Himalayas, it is almost certain that the snowfall was probably not above the normal and that there is no excessive accumulation. In the Western Himalayas, from Chamba to Kumaon and Garhwal, the information indicates that the snowfall in the early part of the winter was not above the normal, except perhaps on the highest ranges. Frequent snow fell in March and April, but the chief effect of this has been to increase the depth of the snow accumulation above the permanent snow line. It is hence probable that there is at the present time no large extension of snow-clad surface, and hence the conditions in those mountain areas are not of the kind which exercise a large influence in modifying the strength and extension of the monsoon currents. On the other hand, there has been prolonged and heavy snow in the mountain area, including North Afghanistan, Chitral and Kashmir, more especially the northern districts, and the general consensus of opinion is that it is the most severe winter experienced in these areas since the severe winters of 1876-77 and 1877-78. It is hence the most important factor in the snowfall conditions and must be taken carefully into account.

Abnormal features of the meteorology of India during the previous eighteen months.

The winter of 1895-96 commenced earlier than usual in October in the Afghan area. Weather was less disturbed than usual in December and January, and the snowfall of the period was less than the normal. Several storms occurred in February, but only one, that of the 23rd to the 27th, gave heavy snow in the Western Himalayas. Temperature was, as in January, more or less in excess over the whole of Northern and Central India. March and April were unusually dry, and temperature was steadily above the normal by amounts varying on the mean of the period between 2° and 4° over nearly the whole of Northern and Central India. Assam received frequent series of thunderstorms, which gave larger rain totals for the period than usual. Weather was, on the other hand, less disturbed by hot weather storms in Bengal, and the rainfall was scanty—especially in April.

May was characterized by exaggerated hot weather conditions over the whole of India. The weather was excessively hot and dry throughout, and temperature was in moderate to large excess over the whole of Northern and Central India. The excess was greatest in the Punjab ($+4^{\circ}8$) and Chota Nagpur ($+3^{\circ}8$).

The abnormal conditions of great dryness and excessive temperature which held steadily in North-Western India from the beginning of February to the end of May reduced the winter accumulation of snow much more rapidly than usual, and in April and May the depth and extent of snow on the Western Himalayas were undoubtedly much less than usual.

At the end of May 1896 conditions in India were similar to those which obtained in May 1895.

The monsoon currents were established on the Malabar and Bombay Coasts from a week to a fortnight later than usual, but advanced with unusual rapidity (as in 1893, 1894 and 1895) across Central India and Rajputana to the South-East Punjab.

The monsoon currents were of normal strength during the last fortnight of June and gave general rain, moderate in amount, over the whole of Northern and Central India and the North Deccan.

They were of moderate strength, but very unsteady in July and August. They held during this period without any prolonged break, but a succession of cyclonic storms formed at the head of the Bay and passed westwards through Orissa, the Central Provinces and the western states of Central India, into North Bombay. The indraught to these storms deprived Northern India of rainfall, and gave cyclonic downpours to the areas over which the storms passed. As these storms approached Western India, the indraught from the Arabian Sea increased considerably and gave strong winds and heavy rain to Kathiawar, Gujarat and the Bombay coast districts of Colaba, Thana, Broach, Bombay and Surat.

The distribution of the rainfall of these two months was hence chiefly determined by the tracks of these storms.

The rains ceased in the fourth week of August over nearly the whole of North-Western India, including the Punjab, Rajputana and the western districts of the North-Western Provinces.

The distribution of the rainfall in September 1896 resembled that of October rather than that of September. The rainfall was restricted chiefly to the Peninsula and North-Eastern India. The rains ceased in the northern half of the Peninsula and Bengal in the first and third weeks of September respectively. A remarkable and sudden change in the pressure conditions occurred in that month. Pressure increased abnormally rapidly in the Deccan and Central India and was excessive over that area.

Throughout October and the greater part of November the effect of the accumulation of pressure was to divert the retreating monsoon currents from that area and the Deccan and North Madras received little or no rain during this period. Lower Burma received favourable rain—more especially in October and the first half of November—and South India throughout the whole period from the beginning of October to the middle of December.

The rainfall of the south-west monsoon proper (*i.e.*, from June to September) was in excess in a broad belt of country at the head of the Peninsula, including Orissa, the Central Provinces, Gujarat and Kathiawar, and was more or less seriously in defect over the whole of Northern India, Rajputana and the eastern districts or states of Central India. The rainfall of the retreating south-west monsoon was favourable in Lower Burma and Southern India, but was very scanty in other districts. The following gives data showing the distribution of the rainfall of the two periods :

Province or Division.	SOUTH-WEST MONSOON PERIOD, JUNE TO SEPTEMBER 1896.				RETREATING SOUTH-WEST MONSOON PERIOD, OCTOBER TO DECEMBER 1896.			
	Average actual.	Average normal.	Variation from normal.	Percentage variation.	Average actual.	Average normal.	Variation from normal.	Percentage variation.
	Inches.	Inches.	Inches.		Inches.	Inches.	Inches.	
Punjab	10'57	14'76	— 4'19	— 28	0'69	0'93	— 0'24	— 26
Rajputana	13'93	18'53	— 4'60	— 25	1'11	0'45	+ 0'66	+ 147
Central India	29'26	39'84	— 10'58	— 27	0'91	2'40	— 1'49	— 62
North-Western Provinces and Oudh.	22'95	33'13	— 10'18	— 31	1'00	1'92	— 0'92	— 48
Bihar	31'59	41'18	— 9'59	— 23	0'66	3'02	— 2'36	— 78
Chota Nagpur	47'15	44'73	+ 2'42	+ 5	0'96	3'62	— 2'66	— 73
Bengal	45'59	55'61	— 10'02	— 18	0'77	5'44	— 4'72	— 87
Berar	24'66	31'01	— 6'35	— 20	1'24	3'84	— 2'60	— 68
Central Provinces	52'87	43'82	+ 9'05	+ 21	1'55	2'78	— 1'23	— 44
Madras	20'62	26'84	+ 2'78	+ 10	14'79	15'04	— 0'25	— 2
Bombay	52'35	45'54	+ 6'81	+ 15	1'54	4'27	— 2'73	— 64
Burma	104'90	106'02	— 1'12	— 1	7'15	9'41	— 2'26	— 24

The most remarkable feature of the south-west monsoon rains of 1896 was their disastrously early termination over the whole of India, with the exception of Coorg, Mysore, South and Central Madras (or of Southern India) and Lower and Central Burma. It affected the crops in the areas in the north of the Peninsula, which had received heavy rain in the height of the monsoon during July and August, as seriously as in the districts of Northern India, which had obtained more or less scanty supplies of rain. The following table gives the approximate date of the commencement and termination of the monsoon rains in each of the larger provinces in India and the normal date of these events :

Province.	BEGINNING.			TERMINATION.		
	Mean date of beginning of south-west monsoon rains, 1896.	Normal or average date of commencement of south-west monsoon rains.	Variation from normal.	Mean date of termination of south-west monsoon rains, 1896.	Normal or average date of termination of south-west monsoon rains.	Variation from normal.
Bombay	14th June	5th June	9 days later	31st August	15th October	45 days earlier.
Central Provinces	17th „	10th „	7 „ „	31st „	15th „	45 „ „
Central India	21st „	15th „	6 „ „	28th „	30th September	33 „ „
Rajputana	21st „	15th „	6 „ „	18th „	20th „	33 „ „
Bengal	18th „	15th „	3 „ „	21st September.	31st October	40 „ „
Bihar	19th „	15th „	4 „ „	18th „	15th „	27 „ „
North-Western Provinces.	21st „	25th „	4 „ earlier	30th August	30th September.	31 „ „
East Punjab	25th „	1st July	6 „ „	22nd „	15th „	24 „ „

Whence the monsoon was later in commencing in the coast districts, but spread more rapidly into the interior than usual, so that, although its advent was delayed upwards of a week in the Bombay coast districts, it began nearly a week earlier in Upper India.

On the other hand, it terminated much earlier than usual, from three weeks in Upper India to six weeks over the important rice-growing districts of Bengal, Bihar, Bombay and the Central Provinces.

The late or retreating south-west monsoon rains terminated in Southern India slightly earlier than usual in the middle of December. The cold weather rains began unusually early in the North Punjab and the mountain districts to the north and north-west.

November was slightly more disturbed than usual in Upper India, and the mountains to the north-west and north of the Punjab received an early and heavy fall of snow during the last week of the month.

December was a very quiet month in Northern India, and little snow fell on the hills during that month.

The following is a brief summary of the chief features of the meteorology of India during the past five months:

January was somewhat more disturbed than usual. A succession of storms crossed Northern India. They were, with one exception, of very slight intensity, but gave moderately heavy snow on the Western Himalayas and rain, chiefly in the Punjab, the Central Provinces and North-Western Provinces, which received more than the normal fall.

Temperature was above the normal, except in the North Punjab, Sind, Cutch, Kathiawar and South-West Rajputana. The excess was most pronounced in the Deccan, where it averaged 4° . The air was much drier than usual, more especially in the Peninsula and North-East India.

February was less drier and less disturbed than usual in North-Western India. Disturbances of the hot weather type in North-Eastern India gave moderate rain (considerably in excess of the small normal fall of the month) to South Bihar, Chota Nagpur, Orissa and the eastern districts of the Central Provinces. The mean temperature of the month was in excess over the whole of Burma and India, except Lower Sind, Cutch and Kathiawar. The excess was, as in January, greatest in the Deccan, but was more pronounced, averaging 5° .

March was, on the other hand, more unsettled and stormy than usual, and a succession of storms of the cold weather type crossed Northern India. Two of these storms (*viz.*, from the 20th to the 25th and the 26th to the 30th) gave very heavy and general snow on the Western Himalayas and general rain over the greater part of Northern India. The rainfall was normal in the Punjab, and in moderate to large excess in North-Eastern India, but was scanty in the North-Western Provinces and practically *nil* in Rajputana, Central India and the Central Provinces. The unsettled weather of the month reduced temperature below the normal over the whole of India north of a line joining Karwar, Chanda, Calcutta and Dacca. The deficiency was greatest in the North Punjab, Cutch, Kathiawar and South-West Rajputana, in which it was slightly over 2° on the mean of the month. Temperature was in slight excess in Burma and in slight to moderate excess in the South Deccan and Southern India.

April was, on the whole, more disturbed than usual. The disturbances were chiefly of the hot weather type, giving rise to local duststorms and thunderstorms. There were frequent snow showers in the Kashmir and Punjab Himalayas, but only one storm—*viz.*, from the 21st to the 25th—gave general snow in that area. The rainfall of the month was in considerable to large defect in Assam and East Bengal and in moderate defect in Burma relatively to the normal. Elsewhere it was generally above the small normal of the period, more especially in Malabar and South India.

The variations of the temperature conditions from the normal were smaller than in the preceding three months. Temperature was in excess over the whole area, except the Punjab, Sind, North Rajputana and Baluchistan. The deficiency was marked in the Punjab hills and North Punjab, in which it ranged between 2° and 5° . Temperature was most largely in excess in Burma by

amounts averaging 2° . The unsettled weather of the month hence only affected temperature in the hill districts and Upper India. It also caused a considerable excess of pressure in that area, whilst the continued high temperature in Southern India and Burma reduced pressure locally, and the deficiency was moderately large in both areas.

May.—The mean pressure of the Indian area was slightly below the normal ($\cdot 005$ inch). Pressure was, relatively to the general condition, more or less considerably in defect in Northern India and in excess in the Peninsula, Central India, North Bombay and Burma. This contrast of conditions, it may be noted, almost invariably obtains in years of strongly marked hot weather conditions—more especially after milder winters than usual in the Western Himalayas. The contrast was less marked than in May 1896 and May 1895. The local deficiency was most marked in Central Bihar, the North-Western Provinces and the South Punjab, and the local excess was greatest in the west coast districts from Bhuj to Karwar. The following gives data for stations in these areas of greatest excess and deficiency of pressure :

Station.	PRESSURE ANOMALY IN MAY		Station.	PRESSURE ANOMALY IN MAY	
	1897.	1896.		1897.	1896.
	Inch.	Inch.		Inch.	Inch.
Jacobabad	— $\cdot 028$	— $\cdot 021$	Bhuj	+ $\cdot 022$	+ $\cdot 023$
Mooltan	— $\cdot 027$	— $\cdot 031$	Rajkot.	+ $\cdot 027$	+ $\cdot 041$
Ludhiana	— $\cdot 033$	— $\cdot 031$	Bombay	+ $\cdot 024$	+ $\cdot 031$
Sirsa	— $\cdot 025$	— $\cdot 023$	Ratnagiri	+ $\cdot 033$	+ $\cdot 037$
Roorkee	— $\cdot 027$	— $\cdot 021$	Goa	+ $\cdot 034$	+ $\cdot 041$
Agra	— $\cdot 023$	— $\cdot 025$	Karwar	+ $\cdot 028$	+ $\cdot 033$
Lucknow	— $\cdot 023$	— $\cdot 023$	Khandwa	+ $\cdot 022$	+ $\cdot 032$
Patna	— $\cdot 029$	— $\cdot 023$	Indore	+ $\cdot 025$	+ $\cdot 037$
Gaya	— $\cdot 029$	— $\cdot 023$			

The pressure variations in May 1887, May 1894, May 1895 and May 1896 were very similar to those of the corresponding month of the present year, the chief difference being that they were slightly more marked in these years.

The combination of increased pressure in Western India and diminished pressure in Northern India displaced the trough of low pressure from the south of the Gangetic Plain to the centre. On the mean of the month its axis was defined by the stations of Hazaribagh, Gaya, Lucknow, Cawnpore, Meerut and Montgomery.

Temperature was excessive over nearly the whole of India, but was in slight defect in Assam and Lower Burma, which areas received frequent showers during the month ; and it was most largely in excess in the area including the South Punjab, Rajputana, North-Western Provinces, Bundelkhand, South Bihar, Baghelkhand and the greater part of Chota Nagpur, in which the mean temperature of the month ranged between 4° and $5\frac{1}{2}^{\circ}$ above the normal.

Frequent rain was received in Burma, Assam and Bengal. The greater part of the rain accompanied thunderstorms, series of which occurred almost

daily throughout the month in Assam and Bengal. The rainfall of the month was favourable in its distribution in these two areas, and in slight to moderate excess. Weather was frequently disturbed with duststorms in North-Western India during the month, but the rainfall was practically *nil* in the plains of Upper India.

The meteorology of India during the past five months has been characterized by strongly-marked abnormal features. The following states the most important:

(1) Pressure was from January to March and in May below the normal over the Indian area, as is shown by the following statement:

Month.	MEAN 8 A.M. PRESSURE ANOMALY OF INDIAN AREA.			
	1897.	1896.	1895.	1894.
	Inch.	Inch.	Inch.	Inch.
January .	— '003	— '003	— '009	— '020
February .	— '036	— '012	+ '009	+ '010
March .	— '020	— '022	— '018	— '017
April .	+ '038	— '032	+ '013	— '019
May .	— '005	+ '013	— '007	— '023

The increased pressure in April was apparently an after effect of the heavy snow of the preceding month in the Upper India hills.

(2) Pressure has been throughout in slight local defect in North-Eastern India, and was in local defect from February to April in Southern India, as is shown by the following data:

Division.	MEAN 8 A.M. PRESSURE ANOMALY IN				
	January.	February.	March.	April.	May.
	Inch.	Inch.	Inch.	Inch.	Inch.
Burma	— '009	+ '004	+ '009	— '023	+ '012
Assam	— '019	+ '002	+ '010	— '004	— '007
Bengal and Orissa	— '008	— '005	+ '004	— '001	— '005
Bihar	— '008	— '002	— '003	+ '008	— '019
Chota Nagpur	+ '008	+ '007	— '009	+ '014	— '017
South India	+ '004	— '010	— '002	— '012	+ '004

(3) Pressure has been generally in local excess in the west of the Peninsula, Central India and the Deccan. The area of greatest excess has varied considerably from month to month, but in April lay over the North Punjab and in May over the west coast districts between Bhuj and Karwar.

The following gives data :

Division.	MEAN 8 A.M. PRESSURE ANOMALY IN				
	January.	February.	March.	April.	May.
	Inch.	Inch.	Inch.	Inch.	Inch.
Central India	+ '010	+ '004	+ '002	+ '015	+ '001
Central Provinces and Berar	— '002	— '012	+ '005	+ '004	+ '009
Bombay Coast	+ '013	+ '021	+ '019	— '015	+ '030
Bombay Deccan	+ '001	— '001	+ '007	— '013	+ '018
Malabar	0	+ '007	+ '007	— '026	+ '011

(4) A most important effect of the hot weather actions in the month of May has been to increase pressure locally in Burma and to decrease it in the Punjab and Rajputana. This is best seen by the following data for typical station in these three areas :

Station.	MEAN 8 A.M. PRESSURE ANOMALY IN		
	March.	April.	May.
	Inch.	Inch.	Inch.
Diamond Island	+ '006	— '035	+ '005
Toungoo	+ '008	— '036	+ '014
Akyab	+ '011	— '015	+ '012
Jacobabad	— '005	+ '025	— '028
Sirsa	— '012	+ '036	— '025
Lahore	— '028	+ '033	— '020
Mooltan	— '038	+ '024	— '027
Sialkot	— '014	+ '038	— '006
Peshawar	— '016	+ '059	+ '011
Ajmere	— '013	+ '010	— '010
Jeypore	— '005	+ '018	— '006

(5) Pressure has been generally in relative defect at the hill stations, or the vertical pressure anomalies have been positive from January to May. The following gives data for four pairs of stations :

Pair of stations.	MEAN 8 A.M. VERTICAL PRESSURE ANOMALY IN				
	January 1897.	February 1897.	March 1897.	April 1897.	May 1897.
	Inch.	Inch.	Inch.	Inch.	Inch.
Leh and Lahore	— '026	+ '059	— '017	...	...
Simla and Ludhiana	— '004	+ '015	+ '002	— '019	+ '054
Darjeeling and Dhubri	+ '024	+ '019	+ '001	+ '014	+ '028
Quetta and Jacobabad	— '018	— '010	— '003	— '013	+ '050

(6) Temperature has, on the mean of the whole period, been more or less considerably in excess over the whole of Northern and Central India and the northern half of the Peninsula. It was in general excess in January and February. The disturbed weather of March reduced it below the normal to a slight or moderate extent in Northern and Central India. It was again normal or in excess over that area (except the Punjab) in April and was in general excess in May. As is the usual rule in the cold and hot weather seasons, the excess has been somewhat more strongly marked in the day than the night temperature. The following gives comparative data of the variations of the mean maximum, mean minimum and mean daily temperatures for the whole of Burma, Northern and Central India and the north of the Peninsula, month by month, from January to May 1896.

Maximum temperature.

VARIATION FROM NORMAL OF MEAN MAXIMUM TEMPERATURE.

Province.	January 1897.	February 1897.	March 1897.	April 1897.	May 1897.	Mean of period.
	°	°	°	°	°	°
Burma	+ 2.6	+ 1.8	+ 0.6	+ 2.1	— 0.2	+ 1.4
Assam	+ 2.0	+ 2.1	+ 0.2	+ 2.7	— 0.9	+ 1.2
Bengal and Orissa	+ 2.8	+ 2.2	— 0.4	+ 1.4	+ 1.7	+ 1.5
Bihar	+ 1.9	+ 2.8	— 1.4	+ 0.5	+ 2.2	+ 1.2
Chota Nagpur	+ 2.5	+ 1.3	— 0.9	— 0.5	+ 4.3	+ 1.3
North-Western Provinces and Oudh.	+ 0.5	+ 2.2	— 0.8	— 0.3	+ 4.1	+ 1.1
Punjab	— 1.3	+ 0.1	— 2.5	— 3.5	+ 2.5	— 0.9
Rajputana	— 0.8	+ 1.4	— 1.8	— 0.6	+ 4.2	+ 0.5
Central India	— 0.2	+ 2.2	— 1.0	— 0.1	+ 3.2	+ 0.8
Berār	+ 3.0	+ 4.1	+ 0.9	+ 1.2	+ 3.7	+ 2.6
Central Provinces	+ 1.7	+ 2.4	— 0.8	— 0.6	+ 2.7	+ 1.1

Minimum temperature.

VARIATION FROM NORMAL OF MEAN MINIMUM TEMPERATURE.

Province.	January 1897.	February 1897.	March 1897.	April 1897.	May 1897.	Mean of period.
	°	°	°	°	°	°
Burma	+ 1.6	+ 3.4	+ 1.2	+ 1.4	+ 1.0	+ 1.7
Assam	+ 0.5	+ 1.1	— 1.0	— 0.3	— 0.3	0
Bengal and Orissa	+ 1.3	+ 3.1	+ 0.6	— 0.3	+ 1.4	+ 1.2
Bihar	+ 2.1	+ 1.6	— 0.8	+ 0.8	+ 2.2	+ 1.2
Chota Nagpur	+ 3.6	+ 3.3	— 0.9	+ 0.3	+ 2.7	+ 1.8
North-Western Provinces and Oudh.	+ 2.4	+ 1.5	— 0.1	+ 0.8	+ 3.3	+ 1.6
Punjab	+ 2.0	+ 2.5	— 0.8	+ 0.1	+ 3.2	+ 1.4
Rajputana	0	+ 0.1	— 2.6	— 0.5	+ 4.8	+ 0.4
Central India	+ 2.6	+ 1.8	— 0.4	+ 1.6	+ 3.0	+ 1.7
Berār	+ 6.5	+ 4.1	— 0.6	+ 4.0	+ 2.9	+ 3.4
Central Provinces	+ 4.7	+ 4.2	— 0.5	+ 1.6	+ 2.2	+ 2.4

Mean daily temperature.

Province.	VARIATION FROM NORMAL OF MEAN DAILY TEMPERATURE.					
	January 1897.	February 1897.	March 1897.	April 1897.	May 1897.	Mean of period.
	°	°	°	°	°	°
Burma	+ 2'1	+ 2'6	+ 0'9	+ 1'8	+ 0'4	+ 1'6
Assam	+ 1'3	+ 1'6	— 0'4	+ 1'2	— 0'6	+ 0'6
Bengal and Orissa	+ 2'1	+ 2'7	+ 0'1	+ 0'6	+ 1'6	+ 1'4
Bihar	+ 2'0	+ 2'2	— 1'1	+ 0'7	+ 2'2	+ 1'2
Chota Nagpur	+ 3'1	+ 2'3	— 0'9	— 0'1	+ 3'5	+ 1'6
North-Western Provinces and Oudh.	+ 1'5	+ 1'9	— 0'5	+ 0'3	+ 3'7	+ 1'4
Punjab	+ 0'4	+ 1'3	— 1'7	— 1'7	+ 2'9	+ 0'2
Rajputana	— 0'4	+ 0'8	— 2'2	— 0'6	+ 4'5	+ 0'4
Central India	+ 1'2	+ 2'0	— 0'7	+ 0'8	+ 3'1	+ 1'3
Berar	+ 4'8	+ 4'1	+ 0'2	+ 2'6	+ 3'3	+ 3'0
Central Provinces	+ 3'2	+ 3'3	— 0'7	+ 0'5	+ 2'5	+ 1'8

Temperature has been steadily above the normal during the past five months over the Peninsula and in Burma. The variations in Northern and Central India are very interesting, as they throw light upon the probable accumulation of snow in the mountain area of Northern India.

Heavy general snowfall in the Western Himalayas always reduces temperature considerably in Northern and Central India. Excessive and prolonged snowfall in the winter in that area is almost invariably associated with lower temperature than usual during the hot weather, and the character of the reduction of temperature on the whole, *i.e.*, its amount, extent and period, is a fair estimate of the influence of the snowfall on the meteorology of India. Viewed from this stand-point, the general excess of temperature in January and February is in agreement with the snowfall of these two months, which was undoubtedly generally below that of the period. The general reduction of temperature in Northern and Central India in March was evidently a result of the heavy and general snowfall of the month. The influence of this snowfall and that of April decreased rapidly, and the area of diminished temperature contracted to Upper India on the mean of the month in April and to the North Punjab in the first half of May and disappeared in the second half of the month.

The diminishing influence of the winter snowfall is shown very clearly by the temperature variations at the hill stations in Upper India given below :

Station.	VARIATION FROM NORMAL OF MEAN DAILY TEMPERATURE.					
	January 1897.	February 1897.	March 1897.	April 1897.	May 1897.	Mean of period.
	°	°	°	°	°	°
Leh	— 6'7	— 5'9	— 4'9	+ 2'0	...	...
Murree	— 4'2	+ 0'1	— 5'0	— 5'3	— 0'8	— 3'0
Simla	— 0'2	+ 0'9	— 1'8	— 2'5	+ 2'2	— 0'3
Chakrata	+ 0'3	+ 1'4	— 2'9	— 2'4	+ 1'9	— 0'3
Ranikhet	+ 0'6	+ 1'5	— 1'7	— 0'6	+ 4'1	+ 0'8
Quetta	— 0'4	+ 1'4	— 1'7	— 1'5	+ 2'2	0

(7) The air has been much drier than usual during the period over nearly the whole of the interior, and more especially in the Gangetic Plain, Rajputana, Central India, Berar and the Central Provinces. This feature of increased dryness is less marked than in the corresponding period of 1896. The following gives comparative data for eleven representative stations :

Station.	VARIATION FROM NORMAL OF MEAN RELATIVE HUMIDITY (i.e., PERCENTAGE OF SATURATION).			
	January 1897.	February 1897.	March 1897.	April* 1897.
Calcutta	— 8	— 2	— 5	— 11
Patna	— 6	— 10	0	— 1
Hazaribagh	+ 6	+ 8	+ 5	— 1
Allahabad	— 7	— 16	— 8	— 9
Roorkee	+ 3	— 6	— 5	— 1
Meerut	— 4	— 11	— 11	— 5
Lahore	+ 3	+ 2	— 2	+ 5
Jeypore	+ 2	— 2	0	+ 1
Sutna	+ 6	— 2	— 6	0
Khandwa	— 1	— 12	— 10	— 5
Akola	+ 4	— 8	— 6	+ 1

(8) The distribution of the cold and hot weather rainfall has been unusual. The rainfall of both seasons was slightly above the normal in the Punjab and in considerable defect in Rajputana, the North Western Provinces and the greater part of Bengal. It was in marked excess in both seasons in Chota Nagpur, Orissa and the Central Provinces. The following gives comparative data, showing its distribution in both seasons :

Division.	COLD WEATHER RAINFALL (1ST JANUARY TO 28TH FEBRUARY).				HOT WEATHER RAINFALL (FROM 1ST MARCH TO 15TH MAY 1897).			
	Average actual.	Average normal.	Variation from normal.	Per- centage variation.	Average actual.	Average normal.	Variation from normal.	Per- centage variation.
	Inches.	Inches.	Inches.		Inches.	Inches.	Inches.	
Burma	0'14	0'24	— 0'10	— 42	8'04	4'21	+ 3'83	+ 91
Assam	1'07	2'32	— 1'25	— 54	17'38	23'50	— 6'12	— 26
Bengal	0'73	1'44	— 0'71	— 49	7'09	7'85	— 0'76	— 10
Bihar	0'80	1'24	— 0'44	— 35	2'83	1'91	+ 0'92	+ 48
Chota Nagpur	2'21	1'42	+ 0'79	+ 56	3'61	2'51	+ 1'10	+ 44
Orissa	2'77	1'19	+ 1'58	+ 133	7'09	4'22	+ 2'87	+ 68
North-Western Provinces and Oudh.	1'06	1'16	— 0'10	— 9	0'53	0'90	— 0'37	— 41
Punjab	1'96	1'89	+ 0'07	+ 4	2'31	2'08	+ 0'23	+ 11
Sind	0'17	0'71	— 0'54	— 76	0'34	0'36	— 0'02	— 6
Rajputana	0'09	0'52	— 0'43	— 83	0'14	0'43	— 0'29	— 67
Central India	1'01	0'94	+ 0'07	+ 7	0'20	0'33	— 0'13	— 39
Gujarat	0	0'08	— 0'08	— 100	0	0'05	— 0'05	— 100
Central Provinces	1'59	0'78	+ 0'81	+ 104	1'93	1'10	+ 0'83	+ 75
Berar	0'77	0'47	+ 0'30	+ 64	0'19	0'56	— 0'37	— 66

Summary.—The following is a summary of the chief features of the meteorology of India during the past six months, which are most likely to influence the advance of the monsoon currents and the distribution of the monsoon rainfall :

- (1) The snowfall of the past winter is probably normal in amount and distribution in the Eastern and Central Himalayas. The winter was more prolonged than usual in the Punjab Himalayas. The snowfall was slightly below the normal in December, January and February, but was frequent and heavy in March and April. This, however, tended to increase the snow accumulation on the higher ranges, but not to give an abnormal extension of snow-clad surface. The snowfall has been unusually heavy in North Kashmir and Central and North Afghanistan throughout the whole season, but the chief feature has been the excessive fall from the beginning of March to the present time (May 25th). This is the only area in which the snowfall conditions are likely to exercise any considerable effect on the meteorology of North-Western India.
- (2) The pressure conditions in India are generally favourable. There has been throughout a tendency to higher pressure in the Punjab, West Rajputana, Sind and Gujarat. It was very slightly shown in January, February and March, but became prominent in April. It was, less marked in the Punjab in May, a favourable change for rainfall in the East Punjab. If the monsoon be not strong, this accumulation of pressure (in part at least a result of the excessive snow to the north of the Punjab) will undoubtedly tend to divert the monsoon currents away from Upper India.
- (3) The temperature conditions in India are as favourable as at the end of May 1893-96, and show that the influence of the winter snowfall has been slight, and was in April restricted to Upper India and in May to the Kashmir and Chitral hill districts and the northern districts of the Punjab.
- (4) This distribution of the rainfall in India during the past five months is, on the whole, favourable, as are also the humidity conditions.
- (5) The air movement has been more vigorous than usual, due to the intensified thermal conditions of the period in the interior of India, thus further confirming the inference given above that the heavy snowfall in the north of the Punjab has exercised no large influence on the meteorology of India during the past two months.
- (6) Hence, as stated in the preliminary forecast, the snowfall in the Himalayan area has been of such a character as not to impress any marked conditions upon the pressure distribution, temperature and air movement in Northern and Central India unfavourable to the early or full extension of the monsoon currents in their progress northwards from the Equator.

Comparison with previous years.

During the past twenty-one years the snowfall was excessive and much above the normal in the years 1877, 1878, 1885 and 1891.

The following gives a brief statement of the chief features of the meteorology of these years :

1877.—There was heavy snowfall during the months of January, February, March and April in the Western Himalayas. It appears to have been very excessive only in the Garhwal and Kumaon Himalayas. Pressure was steadily in excess at this period in India. It was during the pre-monsoon period locally in defect in Bombay and the Deccan and was locally in excess in Northern and Central India—more especially the Punjab, Rajputana and Central India. Temperature was very considerably below the normal in North-Western India from February to May, the deficiency being very large in April (when it averaged 6° in the Punjab). The monsoon rains were very late in the Peninsula, but were, on the whole, abundant and brought the Madras famine of 1876-77 to a close. They were very largely deficient in the North-West Provinces and considerably in defect in the Punjab, Rajputana, Berar and the Central Provinces. There was, on the other hand, a large excess in Bengal and Burma.

1878.—Very heavy snow fell in the Kashmir and Punjab Himalayas in January, February, April and May, and there was an enormous accumulation of snow in the Kashmir Himalayas at the end of May. Temperature in North-Western India was above the normal in February and March, and was slightly below it in April and very largely below in May (4° to 7° in the Punjab). The chief feature of the cold weather was the excessive snowfall in Kashmir in the latter part of May, which occurred during a period of very stormy weather generally in Upper India. Pressure was steadily in defect in the Peninsula, Central India, Rajputana, and Sind during the pre-monsoon period, the deficiency being greatest on the west coast, and was considerably in excess locally in Bengal and Assam.

The rains were much later than usual on the Bombay Coast. The rainfall was generally above the average in Northern India (except the southern districts of the North-West Provinces and Bundelkhand) and the Peninsula, but was considerably in defect in Burma. The rains terminated slightly earlier than usual in North-Western India.

1885.—There was very heavy snow in the North-Western Himalayas in the months of January, February, April and May. The whole cold weather season was, on the other hand, drier than usual in North-Eastern India.

Temperature was below the normal in Northern India in January, March, April and May, the deficiency reaching its maximum in May, when it ranged from 6° to 11° in the Punjab. Pressure was locally in excess in North-Western and Central India, the excess being greatest on the North-West Frontier, and was in defect in Assam, Burma and the Peninsula.

The rains were greatly delayed on the Bombay Coast, and did not set in fully until the end of June. They were very deficient in North-Western India in June, July and September, and were generally excessive in August. The rains were normal or in excess over the greater part of India, excepting the greater part of North-Western India, where, moreover, they commenced late and terminated early.

1891.—The snowfall in the mountain regions of Baluchistan and Afghanistan was very much above the average. The winter began early in November and continued unusually late, and snow fell at frequent intervals and in large amounts during the whole of that period.

The winter was exceptionally severe and prolonged in the Western Himalayas (bordering the Punjab and North-Western Provinces). The first considerable snowfall occurred in November, and snow fell more or less steadily throughout the whole season up to nearly the end of May. The amount received in the lower ranges was generally (except in the North Punjab) not much greater than usual, but on the higher and interior ranges it was excessive, and over the greater part of the area heavier than the snowfall of 1885, and also than that of 1877 and 1878.

Pressure was steadily in excess from January to May 1891 over the Indian area by amounts averaging $\cdot 017$ inch. Pressure was locally in excess in North-Western India, the excess increasing from January to May. The excess was most pronounced in the Indus Valley and Baluchistan. Pressure was, on the other hand, locally in defect in Burma, Assam and the Peninsula.

The temperature conditions were as marked as the pressure conditions. Temperature was during the period January to May steadily below the average in Northern and Central India and above it in Burma and the Peninsula. The deficiency in Northern India increased until the month of March, in which month it was 6° in defect over the greater part of North-Western India. It decreased throughout April and May, and at the end of the latter month it was slightly above the average in North-Western India and increasing rapidly. The excessive temperature over the Peninsula and North-Eastern India was most marked in Burma, and the excess increased from January until May, when the mean of the month was upwards of 4° above the normal over the greater part of that province.

The south-west monsoon of 1891 was greatly delayed and was not fully established on the Bombay Coast until nearly the end of June. In the North-West Provinces and East Punjab the rains did not set in properly until the last week of July. Notwithstanding this prolonged delay in the establishment of the

monsoon currents in Upper India, the rainfall of the monsoon period was very largely in excess in the large area including the North-Western Provinces, the eastern districts of Rajputana, Central India and the Central Provinces, due chiefly to steady heavy rainfall in the months of August and September.

The great indraught of the monsoon currents to this area of excessive rainfall diminished the rainfall in the remainder of India—more especially in West and Central Rajputana and North Bengal and Bihar—and the rains practically failed in West and Central Rajputana. The rains ceased almost simultaneously over the whole of Northern and Central India at the beginning of the second week of October (from the 5th to 8th), and the area of heavy general rainfall was immediately transferred to South Madras, which continued to receive moderate to heavy rain during the next two months. The intermediate area, including the South Deccan, Mysore and the North Madras coast districts, which usually obtain general rain in October and November from the retreating south-west monsoon, hence suffered severely from drought during this period. The south-west monsoon finally withdrew from the Bay in the fourth week of December.

Summary.—The preceding comparison indicates that the snowfall of the past winter in the mountains to the north of Upper India was similar in amount to that of the winters of 1876-77, 1877-78, 1884-85 and 1890-91. It, however, occurred chiefly on the higher ranges, and heavy rain in April and May has helped, as in 1888-89, to reduce the accumulation on the middle ranges, so that there appears to be no large extension of snow-clad surface in May 1897, as there undoubtedly was in the corresponding months of 1877, 1878, 1885 and 1891. This is further confirmed by the temperature and pressure conditions in North-Western India, which are opposite in character to those in May of these years. The winter snowfall of 1896-97 has hence not been of such a character as to affect the meteorological conditions unfavourably for the extension of the monsoon currents over nearly the whole of Northern India. The only years in which the May conditions resemble those of the present year are 1883 and 1884, and the monsoon rains were in both years favourable as a whole. The snowfall conditions are hence not unfavourable to any marked extent.

General conditions in the Indian monsoon area and Indian Ocean.—The past five years, 1892-96, have been characterised by a cyclical variation of rainfall more prolonged in its period and of larger amount than has probably occurred during the present century. The following shows the variations of the mean annual rainfall of India, year by year, from 1876 to 1896:

Year.	Rainfall variation from normal.	Percentage variation from normal.
	Inches.	
1876	— 4'49	—11
1877	— 4'28	—11
1878	+ 6'34	+15
1879	+ 1'69	+ 4
1880	— 1'56	— 4
1881	+ 0'10	0
1882	+ 2'64	+ 6
1883	— 0'12	0
1884	+ 1'73	+ 4
1885	+ 1'05	+ 3
1886	+ 3'02	+ 7
1887	+ 2'42	+ 6
1888	— 1'54	— 4
1889	+ 2'41	+ 6
1890	+ 0'68	+ 1
1891	— 3'54	— 9
1892	+ 5'09	+12
1893	+ 9'07	+22
1894	+ 6'47	+16
1895	— 2'90	— 7
1896	— 4'83	—12

The large deficiency in the years 1876 and 1877 was due to drought in the former year over the greater part of the Peninsula and in the second year to drought in North-Western India (more especially the North-Western Provinces and Rajputana). From 1878 to 1891 the variations were comparatively small in amount, and the chief factors determining the strength of the monsoon and the distribution of the monsoon rainfall were the local conditions obtaining in India, of which an important one was the amount and period of the winter snowfall. The excessive snowfall of the winter of 1890-91 preceded and was undoubtedly the chief cause in producing the local drought and scarcity in Rajputana in 1891. 1892 initiated a period of large annual variations in the rainfall of India. These variations cannot be explained by the local conditions in India, and are apparently due to larger and more widely spread conditions obtaining almost certainly over the whole Indian monsoon area and the Indian Ocean and perhaps over a much larger area. The available data indicate that there has been a variation of equal period in the strength of the south-east trades, the phases of which were either simultaneous with or slightly antecedent in their occurrence to the corresponding phases of the rainfall in India. Theory indicates that any large and persistent variation in the strength of the south-east trades would be reproduced in the strength of the south-west monsoon. The variations in the strength of the south-east trades have been a potent and probably the chief or primary factor in determining the strength of the south-west monsoon in India during the past five years. It is hence desirable to ascertain the strength of the south-east trades during the past three or four months, as the most important indication, at the present time, of the probable strength of the approaching monsoon. The following is a summary of the information received up to the present time, partly by telegrams from the Seychelles, Zanzibar, Mauritius and Cape Town and partly from the logs of ships, regarding this important factor:

Seychelles.—The telegrams received from this station between the 1st and 15th show that conditions were slightly unfavourable at the commencement of the month, but were normal on the 12th and 13th and two following days. Winds have been very light and unsteady from the 15th to the 31st, pressure considerably below the normal and weather showery. The observations at the end of the month show that the conditions were not favourable for the early advance of the monsoon winds northward across the Equatorial belt, and were in fact even more unfavourable than at the end of May 1896.

Zanzibar.—The rainfall in March and April was unusually heavy and 55 per cent. above the normal of period. Steady southerly and moderately strong southerly winds prevailed throughout April. The rainfall was also unusually heavy in May. The total fall of the three months March to May was 40·35 inches, or 12·9 inches above the normal. The rains at Zanzibar commenced early and were excessive throughout. They have now closed, and winds which were weak at the commencement of May are now (31st May) blowing strongly.

Mauritius.—From January to April pressure was slightly (·007 inch) below the normal and the wind velocity one mile per hour above it on the average of the period. The chief feature of the weather has been a severe drought from September 1896 to the present time. During the period from January to April the rainfall was 15 inches, or 52 per cent. below normal. Three cyclones and two gales (about the normal number) have occurred in the Indian Ocean during the past five months. A telegram received from Mauritius on the 15th May states that the drought continued and that winds were more southerly than usual and slightly stronger than the average. The barometer fell ·22 inch below the normal between the 29th April and the 1st of May and again by the same amount on the 13th and 14th, due to distant disturbances in the Indian Ocean.

The following later information has been received:—The mean pressure of the month of May was ·012 inch above the normal and the mean temperature 0°·8 below it. Winds ranged in May between east-south-east and south-east by east, and the velocity of the mean air movement of the month was 1·6 miles per hour above the normal. The drought still continues, the rainfall of the month being only ·66 inch as compared with a normal of 4·28 inches. Strong south-east trades prevail to the south of Mauritius.

South Australia.—The Government Astronomer, writing on the 7th April, says:—"The drought here has only partially broken up."

Cape Colony.—Mr. Hutchins, who pointed out in April 1896 the strong probability of a weak monsoon and the consequent partial failure of the rains in that year in India from the absence of strength in the south-east trades in South Africa at that time, has telegraphed the following information (on the 7th May) respecting the strength of the trades during the past four months :

“ The strength of the south-east trades was in excess of the normal up to the first or second week of January. Thence to the middle of April the trades were below normal, but stronger than in the same months last year. From the middle of April to date (7th May) the trades have been steady and above the normal, increasing to gales on the 3rd, 4th and 5th and giving heavy rains along the south-east coast and disastrous floods at Port Elizabeth. The rainfall of the Cape Peninsula and coast districts has been this year light and normal. The south-east trades rainfall was abundant up to Christmas, since which it has been irregular ; deficient over considerable areas and in excess in others. There was continued heavy rain during January in the eastern districts of the Orange Free State. The character of the rainfall in South Africa during the past four months appears to me indicative of renewed strength in the south-east trades.”

A later telegram, dated 26th May, states that the south-east rainy season lasted longer than usual, but has at length broken up, and the concluding weather was, in Mr. Hutchins's opinion, distinctly favourable for a good monsoon in India.

Logs of ships.—The information derived from this source is unusually scanty. Vessels proceeding from Zanzibar to the Seychelles and Bombay report generally the prevalence of strong and steady south-east trades to the south of Lat. 5° S. Their logs also show that there was during the first three weeks of May a belt of light variable airs and calms, about 200 miles in width, over the Equatorial belt, to the north of which in the Arabian Sea light to moderate north-east to north-west winds prevailed.

Summary.—The preceding has shown that there has been a cyclical variation of rainfall of India during the past five years which has formed the dominating feature of the meteorology of that period. The first three years (1892-94) of the period were characterized by excessive rain. The second year, *viz.*, 1893, was the culminating year of the excessive rainfall. The rainfall was in excess in each of the four periods of the year. The south-west monsoon commenced early and terminated unusually late in Northern India (at least a month after its normal date) in the Gangetic Plain, and the excess was the largest on record (*viz.*, 22 per cent. for the whole year). This period of excessive rain has been followed by two years of deficient rainfall, and last year (1896) was characterized by features the opposite to those of 1893. In other words, the rainfall of that year was practically in defect in all seasons, the monsoon commenced late and withdrew unusually early from Northern and Central India, and the total rainfall of the year was very deficient (12 per cent.). A consideration of these figures shows clearly in the first place that the years 1895-96 were the opposite phase of a cyclical variation to that of the preceding three years, and that the period of this phase will probably include the present year. There is hence a considerable antecedent probability from these figures that the present year will be one of deficient rainfall and be the last year of the cycle.

It is also certain that this large cyclical variation, the dominating feature of the meteorology of the past five years, has been produced by some large and general persistent abnormal actions or features, probably over a much wider area than India. That the period has been very anomalous over a much larger area than India has been shown by the occurrence of drought in the Cape Colony, Western Australia and Mauritius, and by the remarkable northward extension of icebergs during the past two years in the Antarctic Ocean, and their unusual prevalence to the east and south of South Africa. A knowledge of the cause or actions originating this cyclical variation would assist materially in determining whether the cycle will persist to the end of the present year or not. Calculation shows that it is very probable (independent of a knowledge of the cause) that the cyclical period will include the present year. The figures, however, show that the negative phase of the variation is much less marked than the

positive phase, and suggest that the deficiency of the rainfall in the probable last year of the cycle will, as judged from the above, be small.

The present year is hence probably the last year of the negative phase of a period of large variations of rainfall, due to some general, but as yet unknown, causes affecting a much larger area than India. The consideration of the character of this cyclical variation, as disclosed by the figures, indicates that the present year will be much less unfavourable than last year, and that the rainfall of the year may be in defect, but at the utmost by a small amount, probably less than 5 per cent.

The same general actions which have given the cyclical variation of rainfall to India have probably also been the determining factor in producing a cyclical variation of the strength of the south-east trades of corresponding period, and hence the probable strength of the south-east trades at the present time is a most important factor in judging the probable strength of the south-west monsoon and the general character of the accompanying rainfall.

The information from South Africa, Mauritius and Zanzibar is favourable on this point, and indicates that the south-east trades are at least of normal strength and probably somewhat stronger than usual. The information from the Seychelles is less satisfactory, and appears to indicate that there will be some delay in the advance of the trades across the Equator determining the setting in of the south-west monsoon in the Indian Ocean. The previous observer at the Seychelles—a most enthusiastic observer—died suddenly on the 12th May, and the conditions under which the observations are at present taken are not fully known, and hence there is an element of doubt about the later weather telegrams (from the 12th to the end of the month), which makes them less valuable than was anticipated when they were started in the beginning of May.

It may be noted that previous experience shows that very deficient rainfall in Mauritius from September to May is in at least four cases out of five followed by favourable and heavier monsoon rainfall than usual in India, and that excessive rainfall in Zanzibar in the same period is in about three years out of four followed by favourable rains in India. There is hence a strong probability from the character of the rainfall of the past six months in Mauritius and Zanzibar that the rainfall of the approaching monsoon in India will be at least normal in general character and average amount.

Forecast of the south-west monsoon of 1896 in India.

In the preceding pages have been given in full for future reference the whole of the available data upon which the following forecast is based.

Brief summaries have also been given at the end of each section pointing out the chief features of the meteorology of India, the Indian seas and the south-east trades region likely to influence the character of the south-west monsoon of 1897. These will be found in pages 1383, 1387, 1397, 1399, 1401, and 1402.

The consideration of the cyclical period through which India is passing indicates that the present year is probably the last year of what may be termed the "negative phase," and that the mean rainfall of the year will probably be slightly below the normal. On the other hand, the strength of the south-east trades, which is an important factor, is probably above the normal.

This, together with the character of the rainfall at Mauritius and Zanzibar, indicates that very probably the monsoon currents will not be below their normal strength and probably above it. It hence appears most probable from the combination of these data that the monsoon currents will be of about normal strength.

The summary of the snowfall information, further confirmed by the summary of the temperature and pressure conditions during the past five months in India, indicates that the heavy snowfall to the north of the Punjab will probably exercise little influence in modifying the distribution of the monsoon rainfall. Excessive and untimely snow in April and May chiefly affects the Bombay current. It usually retards the advent of that current more or less and affects its strength unfavourably during the early stages (chiefly in the month of June). It is probable the snowfall conditions will exercise a slight influence in both directions.

The observations taken at Mauritius and Zanzibar from January to March (those for April have not yet been received) also indicate the probability of at least normal south-east trades. On the other hand, the observations taken at the Seychelles show that the conditions there from the 20th May to the 3rd June were more unfavourable than those of the same period of the two previous years, and indicate a probability of some delay in the permanent establishment of the monsoon currents in the Indian seas and India.

Taking all these facts into consideration, it is probable the monsoon currents will be of normal strength, but that there may be slight delay in their establishment and also slight weakness during June in the Bombay current.

It is, however, just possible that the Seychelles observations may be more significant than is assumed in the previous statement, and that the monsoon currents may be, as in 1895 and 1896, feeble.

It is, therefore, necessary to accept the inferences given below with greater reserve than usual, and if it should result that the monsoon currents are (notwithstanding the presence of favourable conditions on the whole in India) as much below their normal strength as they were in 1895 and 1896 (when the antecedent conditions in India were almost as favourable as in the present year), the inferences will require to be suitably modified.

Judging only from the conditions in India itself and the known conditions in the Indian seas, it is, on the whole, most probable that the monsoon currents will be of normal strength, and that the Bay current is more likely to be above its normal strength than the Bombay current, especially in the early part of the monsoon.

Assuming that the currents will be of normal strength, the comparison with previous years (more especially 1883, 1884, 1887, 1890 and 1892) indicates that it is probable they will set in about the normal time on both the Bengal and Bombay coasts. The Seychelles observations, on the other hand, make it almost certain there will be some delay as in June 1895 and June 1896. The Bombay current is more likely to be retarded than the Bengal current, and there is a slight probability it may be not so strong as usual in June.

The rains will hence probably commence not earlier than the second week of June on the Bombay Coast and the third week on the Bengal Coast.

The following is a statement of the inferences respecting the character and distribution of the south-west monsoon rains of 1897 from the comparison of the antecedent conditions of the present year with those of previous years, and based chiefly on the facts and data stated above:

- (1) Snowfall conditions in the Western Himalayas and the Afghan mountains and the pressure conditions in India are not unfavourable to the establishment of at least normal monsoon currents in India. There has been heavy snowfall in the mountains north of the Punjab and Kashmir Valley. The usual effect of heavy snowfall in Upper India is to retard the Bombay current and also to weaken it—more especially in June. The influence of this snowfall is showed by the temperature conditions of Upper India to be small, and hence it will probably only very slightly affect the strength and advent of the Bombay current.
- (2) The conditions in the Indian seas are imperfectly known, but appear to indicate the currents will probably be of at least normal strength, and the forecast is drawn up on that supposition. The Arabian Sea current will probably be established on the Bombay Coast slightly later than usual in the second week of June; and there is a slight probability it may be weak during the month of June. The current will, however, as in 1896, probably advance into the interior more rapidly than usual.
- (3) Conditions are, on the whole, favourable to the prevalence of monsoon currents of at least normal strength in the Bay of Bengal. The rains will probably be established about the normal period in Bengal (the third week of June).

- (4) Conditions are very slightly unfavourable in Burma, and it is, on the whole, probable that the rainfall will not be above the normal in that area. It is more likely to be in defect in Upper than in Lower Burma, as conditions in Upper Burma are similar to those obtaining in Assam.
- (5) Pressure conditions are, on the whole, favourable in Bengal. The general conditions are more favourable in West and Central Bengal than in East and North Bengal. It is probable that the rainfall will be normal or in slight excess on the average of the whole area, but may be in slight defect in North and East Bengal. It is very probable that it will be normal or in slight to moderate excess in Orissa, and probable that it will be normal or in slight defect in Assam, where conditions are similar to those of North and East Bengal.
- (6) Conditions in Bihar, Chota Nagpur and the North-Western Provinces are favourable. The rainfall on the average of the whole area will very probably be at least normal. The rainfall will probably be in excess in Bihar and the eastern and submontane districts of the North-Western Provinces and normal or in slight defect in the south-western and western districts.
- (7) Conditions are, on the whole, favourable in the eastern districts of the Punjab, but are somewhat unfavourable in the western, northern and central districts (as indicated by the pressure conditions in North Bombay and South-West Rajputana and also in the North Punjab). The rainfall will probably be less than usual in the south-western and perhaps the central districts, but be normal or in slight defect in the submontane and southern districts of the Punjab. The character of the rainfall in this area, however, depends chiefly on the general strength of the monsoon and not on the local conditions, and these conclusions should be suitably modified if the monsoon turns out to be weak, in which case the rainfall may be considerably in defect in the West and Central Punjab and in slight to moderate defect in the East Punjab.
- (8) Conditions are somewhat unfavourable in Sind, Cutch, Kathiawar and West Rajputana, indicated chiefly by the excess of pressure in North Bombay. The rainfall will probably be more or less in defect in these areas. The rainfall in these areas, as in the Punjab, depends chiefly on the general strength of the monsoon, and hence, if the Bombay monsoon current be weak, the deficiency may be considerable to large in amount. In Eastern Rajputana the rainfall will either be normal or in slight defect, depending upon the actual strength of the Bombay current.
- (9) Conditions are nearly as favourable in Central India as in the North-Western Provinces and Bihar, and it is hence probable that area will receive at least normal rainfall. The rainfall is more likely to be in excess in the eastern than the western states.
- (10) Conditions are favourable in the Central Provinces and to a slightly less extent in Hyderabad. It is hence probable that they will receive at least normal rainfall. The conditions are most favourable in the eastern and northern districts of the Central Provinces, and is hence probable they may receive rainfall in moderate excess of the normal.
- (11) Conditions are not quite so favourable in Berar and Khandesh, and the rainfall in these areas will probably not be above the normal and may be in slight defect. They are also slightly unfavourable in the West Deccan, and that area will very probably not receive more than its normal fall and will probably obtain less.
- (12) The conditions in the west coast districts are such as are, in normal monsoons associated with at least normal rainfall. It is hence very probable that the rainfall of the present year's south-west monsoon

will be at least normal in those districts, and probable it may be in slight to moderate excess.

- (13) The variations of the rainfall in the North Madras coast districts are in at least five years out of six similar to those of Orissa and the Central Provinces. Conditions appear to be favourable, and it is probable those districts will receive at least normal rain.
- (14) A comparison of the conditions in Southern India and the Carnatic with those of similar years indicates that the rainfall will probably be normal or in slight defect—more especially in the southern districts. It is, however, very difficult to forecast for this part of India, as rain in Southern India during the monsoon proper occurs chiefly during the intervals of breaks during the rainy season of Northern India, and is hence essentially of irregular occurrence. The variations of the rainfall in Southern India during the south-west monsoon are usually inverse to those in Northern India.

It should be carefully noted that the preceding probabilities are obtained on the assumption that the currents will be approximately normal in strength.

The general conclusion is that the rainfall may be deficient to an extent depending chiefly upon the strength of the monsoon in Sind, Cutch, the North and West Punjab and West Rajputana; that it will very probably be at least normal in amount in Central India, Bengal and the northern half of the Peninsula, except perhaps Berar, Khandesh and the West Deccan, and may be in moderate excess in the eastern half of the North-Western Provinces, Bihar, West Bengal, the Central Provinces and the eastern states of Central India. It will probably be normal or in slight defect in Burma, Assam and perhaps in East and North Bengal.

It is too early to estimate the probability of a longish break in the rains in July or August; but there are no indications at present of such an event.

JOHN ELIOT,

Meteorological Reporter to the

Government of India.

SIMLA, 4th June 1897.

DENZIL IBBETSON,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

**Weather Review of India for the Week ending at 8 a.m. on
Saturday, May 29th, 1897.**

As was the case last week the barometer has been low over North-West India, the Gangetic Plain and part of Bengal and of the Central Provinces, while it has been high over the west of the Peninsula, Ceylon and Lower Burma. During the greater part of the week the barometric pressure was generally higher than usual. The abnormal excess was greater in the north than in the south, and hence the pressure differences over India were less than usual at the end of May. In addition the pressure changes from day to day were irregular, so that the weather was feebly unsettled and disturbed by the occurrence of series of hot weather storms. These storms were experienced mainly over North-East and North-West India and the west of the Peninsula, the east of the Peninsula and the central parts of the country largely escaping. They were generally slight and gave but light rain in North-West India, they were moderate and gave rain, amounting on occasions to two inches, over the west of the Peninsula, and they were most severe and gave the heaviest rainfall over the north-east of India and more particularly over Assam. This rainfall, even in the north-east, where it was heaviest, exercised only a slight and passing influence on the mean temperature, which, for the whole week, was excessive in all the provinces of India.

Daily Summary.—*Sunday, May 23rd.*—The pressure changes had been irregular and in places brisk. Readings were lowest over the Western desert and relatively low over the Gangetic Plain. The winds were irregular with a cyclonic tendency over North-West India, they were more easterly than usual over the Gangetic Plain and lighter and more unsteady than usual in Southern India. The mean temperature was generally excessive, but the heat was less than usual over Bengal and Assam, part of the North-West Provinces and the Bombay and Madras Coasts. The hottest area relatively to the normal was the South Punjab. Thunderstorms had given rain to Assam, Bengal, North Bihar and to parts of the Deccan and the North-West Provinces. Hailstorms had occurred at Cherat, Chakrata and Lucknow, and duststorms were reported from many stations.

Monday, May 24th.—The barometer had decreased in north-eastern and increased in other parts of India. The general distribution of pressure was generally the same as on the 23rd, except that, owing to the barometric changes in the north-west, the depression over the Western desert was more strongly marked. Pressure was lower than usual within the depression area, but was above the normal elsewhere. Northerly winds prevailed over the Punjab and light irregular winds over the Gangetic Plain, but elsewhere the directions were fairly normal, though the force was below the average in the south. The mean temperature was generally excessive, but regions of relatively low temperatures were reported from Assam and Bengal, from the west of the North-West Provinces, from the Indus Valley and from the south of the Peninsula. Light to moderate showers had been received in Upper Burma, Assam and part of Bengal, light showers in parts of Upper India and of Kashmir, and moderate to heavy showers over the south-west of the Peninsula.

Tuesday, May 25th.—Pressure had risen over Northern India and Burma and fallen over the Peninsula. A shallow depression lay over West Bengal and the east of the North-West Provinces, while readings were high in Ceylon and Burma. The winds were easterly in Upper Burma and feebly cyclonic around the depression noticed above, but elsewhere the directions were fairly normal. The force was unusually low in the south and west. The distribution of temperature relatively to the normal was irregular. North-East and North-West India again reported thunderstorms accompanied with more or less rain, and light showers had been received in Ceylon and at one or two western stations.

Wednesday, May 26th.—Pressure changes had been small, and the general distribution was about the same as on the 25th. The winds were little changed,

except that the easterly current up the north side of the Gangetic Plain and over the Punjab had largely given way. The mean temperature had generally risen, and the areas of relatively low temperature noticed on the 25th had decreased both in size and intensity. Assam reported moderate to heavy rain, Ceylon moderate rain, and the west of the Peninsula some scattered showers. The rainfall in the north-west had ceased and the weather cleared.

Thursday, May 27th.—Pressure had given way briskly in the Punjab, but had changed slightly elsewhere. Readings were lowest in the South Punjab. The winds were variable over Upper India, southerly over the Bay area and generally between west and north-west elsewhere. The force was abnormally low in Southern India. The mean temperature had again risen, except over the Peninsula, where it had fallen slightly. The changes which were noticed on the previous day and which were obliterating the areas of low temperature were hence still progressing. Over Northern India practically the only rainfall was in Assam, but over Southern India showers were general in Malabar and Mysore.

Friday, May 28th.—Pressure had continued to give way briskly in the north-west, but elsewhere the changes were slight. Readings were low over the Punjab and the Gangetic Plain, but, except in these areas, the barometer read above the normal average. The easterly wind up the north side of the Gangetic Plain was re-appearing, but otherwise there was little change to record. The mean temperature was low in part of Bengal and Madras and in Assam, but elsewhere the heat was excessive. Scattered showers had occurred over Burma, Assam, Bengal and the Peninsula, but elsewhere the weather was fine.

Saturday, May 29th.—Pressure had fallen almost everywhere. The fall had been greater in Sind than in other parts of Northern India, and the ordinary hot weather depression lay over the Western desert. The southerly winds at the head of the Bay were increasing and the easterly wind held steadily up the Gangetic Plain. In Western and Southern India the wind force remained low. The mean temperature was high, except in Assam and part of Madras. Rain had fallen during thunderstorms in Burma, Assam, Bengal, Malabar, the Konkan, Mysore and parts of the Deccan, the rainfall was generally local, and light or moderate in amount.

Temperature.—The mean temperature of the whole country was above the normal average on each day of the week. Between the 23rd and 25th there was a slight general fall, but after the 25th the heat rose, and at the close of the week the mean temperature was $3\frac{1}{2}^{\circ}$ higher than usual. As mentioned above, rain occurred almost daily in parts of North-East India and fell occasionally over North-West India and over the Peninsula. Hence the excess in the case of Bengal and Assam, of the North-West Provinces, of the Punjab and of the Peninsula was less than in the case of the central parts of the country, and the mean temperature on some days was lower than usual in these areas.

The following table gives temperature data for the week :

PROVINCE.	MAY 1897.							Mean variation of week.
	23rd	24th	25th	26th	27th	28th	29th	
	o	o	o	o	o	o	o	o
Burma	+1'9	+2'9	+1'6	+2'7	+3'3	+2'5	+2'3	+2'4
Bengal and Assam	—0'3	+0'3	+0'7	+2'9	+4'0	+1'9	+2'4	+1'7
North-Western Provinces and Oudh	+0'8	+1'1	—0'6	+2'0	+3'0	+2'2	+4'9	+1'9
Punjab	+4'2	—0'4	—1'3	—0'3	+1'5	+4'4	+7'3	+2'2
Bombay	+2'3	+1'0	+0'8	+2'8	+1'6	+2'4	+2'3	+1'9
Central Provinces and Berar	+3'2	+4'5	+1'6	+4'4	+4'1	+5'0	+3'8	+3'8
Central India and Gujarat	+1'4	+1'9	+1'1	+2'0	+3'4	+3'7	+3'6	+2'4
Sind and Rajputana	+3'8	+3'6	+3'8	+2'6	+4'0	+6'2	+4'9	+4'1
Madras	+1'4	+1'5	+1'8	+1'9	+1'2	+1'3	+1'2	+1'5
Mean for whole of India	+2'1	+1'8	+1'1	+2'3	+2'9	+3'3	+3'6	+2'4

The following are the highest maximum temperatures recorded on each day :

May 23rd	.	.	.	.	.	118°·0	at Jacobabad.
" 24th	.	.	.	.	.	111°·8	" Sirsa.
" 25th	.	.	.	.	.	113°·2	" Jhansi.
" 26th	.	.	.	.	.	115°·2	" Allahabad.
" 27th	.	.	.	.	.	114°·7	" "
" 28th	.	.	.	.	.	117°·1	" Jacobabad.
" 29th	.	.	.	.	.	119°·0	" "

Rain.—There has been no advance of monsoon winds during the week under review, hence the regions which ordinarily receive rain from temporary rushes of the monsoon at the end of May, *viz.*, the south of the Peninsula and Burma, have received considerably less rain than is usually the case at this season. On the other hand, the local southerly winds which ordinarily blow from the head of the Bay into North-East India have been stronger than the average, and have carried much moisture inland which has been deposited in the more or less hilly districts of Assam, North Bengal and Chota Nagpur. In all the remaining portions of the country the rainfall of the week has been connected with and generally fallen during thunder and dust storms. These storms appear to have been less general and less severe than usual, as, on the whole, the total rainfall of the week has been less than the normal average. The returns show that in Burma and Assam rain fell on most days of the week, in Bengal the fall was scattered throughout the week, in Upper India the rainfall was generally on the first two days of the week, in the west of the Peninsula the showers were scattered irregularly throughout the period, while in other parts of the country the rainfall was light and unimportant. The concluding table shows that rain in appreciable amount fell in thirty-six of the rainfall divisions. This number is slightly greater than the number reported last week and considerably greater than in the case of the week before. These thirty-six divisions covered the following regions—*viz.*, the whole of Burma, the whole of Assam, the whole of Bengal, except South Bihar, the North Oudh, west, west submontane and hill districts of the North-West Provinces, the south-east, submontane, hill and north divisions of the Punjab, the whole of the west of the Peninsula, Khandesh, the east of the Central Provinces, the East Coast (North and Central), Hyderabad (South) and Madras (Central), while all other parts of the country, including several divisions in Upper India, most of the central divisions, the whole of North Bombay and of Baluchistan and the southern divisions of Madras, were actually or practically without rain. The heaviest actual average rainfall during the week was 9·50 inches in the Assam (Hills), followed by 5·23 inches in Assam (Brahmaputra), by 4·60 inches in Assam (Surma), by 4·40 inches in North Bengal, by 2·12 inches in Deltaic Burma and by about 1·0 inch in Central Burma, Arakan, East Bengal, Central Bengal, the North-West Provinces (Hills), Malabar, Coorg, Mysore and the Bombay Deccan. There were only sixteen divisions in which the actual average, exceeded the normal average, rainfall, *viz.*, the three Assam divisions, North Bengal, Chota Nagpur, North Oudh, the west submontane and hill districts of the North-West Provinces, the south-east and submontane districts of the Punjab, Coorg, Mysore, the Konkan, the Bombay Deccan, the Central Provinces (East) and Hyderabad (South). In most cases the amount of this excess was trifling and unimportant, but in the Assam Hills it reached to 5·80 inches, in Assam (Brahmaputra) to 2·82 inches and in Assam (Surma), Bengal (North) and the Bombay Deccan to over 1 inch. In Burma, but particularly in the Tenasserim and Arakan divisions, the deficiency in the week's rainfall was large, and in the Bengal Hills and Malabar it was considerable.

The concluding columns of the table exhibit the state of the seasonal rainfall, *i.e.*, the rainfall from February 28th to May 29th. These three months include the whole of the spring storm rainfall, and with the present return this storm period ceases. The figures show that the storm rainfall has been excessive, *i.e.*, 20 per cent. or more above the average in Central Burma, the Assam (Hills), Central Bengal, North Bengal, Orissa, Chota Nagpur, North Bihar, North

Punjab, the Bombay Deccan, the east of the Central Provinces and the East Coast (North); it has been about normal in Tenasserim, Deltaic Burma, Assam (Surma and Brahmaputra), Deltaic Bengal, South Bihar, the North-West Provinces (East), Oudh (North), the Central, Submontane, Hill and West Punjab, Madras (South-Central), Mysore, Sind, Baluchistan, the East Coast (Central) and Madras (South), while in all the remaining divisions it has been deficient. The abnormal deficiency has been large in some of the divisions in the Gangetic Plain, in Bengal (Hills), in parts of Bombay and in Central India and Rajputana.

The following are the principal large totals recorded during the week under review:

Burma	.	.	.	Kyaukton (Rangoon)	.	.	.	3'61 inches.
				Minhla (Thayetmyo)	.	.	.	4'50 "
Assam	.	.	.	Cherra Poonjee	.	.	.	25'37 "
				Dhubri	.	.	.	13'64 "
Bengal	.	.	.	Netrakona (Mymensingh)	.	.	.	8'94 "
				Natore (Rajshahi)	.	.	.	5'00 "
				Cooch Bihar	.	.	.	10'72 "
N.-W. P.	.	.	.	Ukhimath (Garhwal)	.	.	.	1'96 "
Punjab	.	.	.	Ballabgarh (Delhi)	.	.	.	1'54 "
Malabar	.	.	.	Udipi (Mangalore)	.	.	.	4'21 "
Bombay	.	.	.	Mundgod (Karwar)	.	.	.	4'87 "
				Chikodi (Belgaum)	.	.	.	4'90 "
Madras	.	.	.	Pattikonda (Kurnool)	.	.	.	3'03 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING MAY 29TH, 1897.			RAINFALL DATA FROM FEBRUARY 28TH TO MAY 29TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, February 28th to May 29th.	Excess or de- fect of (seasonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA . . .	1. Tenasserim . . .	0'36	6'70	— 6'34	17'83	18'75	— 5
	2. Lower Burma Deltaic . .	2'12	4'23	— 2'11	10'46	10'88	— 4
	3. Central do. . .	1'81	1'93	— 0'12	10'47	5'32	+ 97
	4. Upper do. . .	0'66	?	?	4'37	?	?
	5. Arakan . . .	1'04	8'65	— 7'61	10'43	16'51	— 37
BENGAL AND ASSAM . . .	6. Eastern Bengal . . .	1'35	2'07	— 0'72	11'63	15'05	— 23
	7. Assam Surma . . .	4'60	3'45	+ 1'15	32'27	38'98	— 17
	8. Do. Hills . . .	9'50	3'70	+ 5'80	34'91	28'52	+ 22
	9. Do. Brahmaputra . . .	5'23	2'41	+ 2'82	23'48	21'18	+ 11
	10. Delta Bengal . . .	0'81	1'30	— 0'49	8'11	9'83	— 17
	11. Central do. . .	1'02	1'28	— 0'26	8'47	6'73	+ 26
	12. North do. . .	4'40	3'23	+ 1'17	16'59	12'86	+ 29
	13. Bengal Hills. . .	0'87	2'83	— 1'96	8'65	15'44	— 44
	14. Orissa . . .	0'67	1'06	— 0'39	8'01	5'99	+ 34
	15. Chota Nagpur . . .	0'95	0'77	+ 0'18	4'70	3'79	+ 24
	16. South Bihar . . .	0	0'62	— 0'62	1'91	2'10	— 9
	17. North do. . .	0'38	0'67	— 0'29	4'55	3'76	+ 24
NORTH-WESTERN PROVINCES AND GUJARAT . . .	18. N.-W. P. East . . .	0	0'07	— 0'07	0'74	0'81	— 9
	19. South Oudh . . .	0'04	0'12	— 0'08	0'35	0'93	— 62
	20. North do. . .	0'22	0'20	+ 0'02	1'15	1'40	— 18
	21. N.-W. P. Central. . .	0'02	0'07	— 0'05	0'07	0'72	— 90
	22. Do. West . . .	0'12	0'12	0	0'34	1'03	— 67
	23. Do. East Submontane. .	0'08	0'20	— 0'12	0'93	1'48	— 37
	24. Do. West do. . .	0'24	0'22	+ 0'02	1'08	2'06	— 48
	25. Do. Hills . . .	1'09	0'51	+ 0'58	4'87	6'11	— 20
PUNJAB . . .	26. South-East Punjab . .	0'40	0'12	+ 0'28	0'66	1'26	— 48
	27. South do. . .	0'06	0'18	— 0'12	0'72	1'40	— 49
	28. Central do. . .	0'02	0'20	— 0'18	2'04	2'52	— 19
	29. Punjab Submontane . .	0'13	0'12	+ 0'01	2'07	2'49	— 17
	30. Do. Hills . . .	0'44	0'67	— 0'23	6'54	6'54	0
	31. North Punjab . . .	0'11	0'40	— 0'29	7'87	5'68	+ 39
	32. West do. . .	0	0'17	— 0'17	1'32	1'41	— 6
MADRAS AND MALABAR EAST DISTRICTS (MADRAS). . .	33. Malabar . . .	1'65	3'45	— 1'80	7'82	10'58	— 26
	34. Madras South-Central. .	0'56	1'34	— 0'78	6'68	7'02	— 5
	35. Coorg . . .	1'55	1'30	+ 0'25	4'63	8'07	— 43
	36. Mysore . . .	1'45	0'98	+ 0'47	3'81	4'42	— 14
	37. Konkan . . .	0'04	0'57	+ 0'57	0'64	1'14	— 44
	38. Bombay Deccan . . .	1'67	0'51	+ 1'16	3'10	2'19	+ 41
	39. Hyderabad North . . .	..	..	..	..	..	..
	40. Khandesh . . .	0'19	0'40	— 0'21	0'36	0'90	— 60
CENTRAL PROVINCES AND BERAR. . .	41. Berar . . .	0'01	0'09	— 0'08	0'20	0'71	— 42
	42. Central Provinces West .	0	0'11	— 0'11	0'58	0'87	— 33
	43. Do. do. Central . .	0'03	0'14	— 0'11	0'72	1'22	— 41
	44. Do. do. East . . .	0'37	0'23	+ 0'14	4'92	2'03	+ 142
GUJARAT (NORTH) . . .	45. Gujarat . . .	0	0'08	— 0'08	0	0'17	— 100
	46. Kathiawar . . .	0	0'08	— 0'08	0	0'38	— 100
	47. Sind . . .	0	0'04	— 0'04	0'34	0'42	— 19
	48. Baluchistan Hills . .	0	0'09	— 0'09	3'65	3'90	— 6
MADRAS AND CENTRAL INDIA. . .	49. Central India East . .	0'01	0'38	— 0'37	0'21	0'92	— 77
	50. Rajputana East, Central India West. . .	0'06	0'28	— 0'22	0'18	0'88	— 82
	51. West Rajputana . . .	0'04	0'33	— 0'29	0'36	1'01	— 64
MADRAS . . .	52. East Coast North . .	0'35	0'56	— 0'21	4'72	3'04	+ 34
	52-A. Do. do. (a) . .	0	0'73	— 0'73	5'70	4'14	+ 38
	53. Hyderabad South . .	0'72	0'58	+ 0'14	1'72	2'49	— 31
	54. Madras Central . . .	0'31	0'48	— 0'17	1'66	2'25	— 26
	55. East Coast Central . .	0'25	0'35	— 0'10	2'16	2'02	+ 7
	56. Do. South . . .	0'05	0'91	— 0'86	2'38	3'2	— 38
	57. Madras South . . .	0'08	0'55	— 0'47	5'18	4'91	+ 6

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Asst. Meteorological Reporter to the

Government of India.

A, 3rd June, 1897.

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Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 29th May.*—Rainfall slightly in excess in Kurnool and Bellary; deficient in the Carnatic and Central and South districts; normal elsewhere. Water-supply for drinking purposes is generally insufficient in affected areas, except in Vizagapatam; elsewhere it is generally sufficient, but is failing in parts; for irrigation it is generally insufficient. Agricultural operations are progressing in parts to a limited extent. Standing crops are fair to good, but are withering in parts. Harvests yield a limited outturn, generally middling. Pasture *nil* in the Deccan, but forest reserves have been thrown open; generally sufficient in Vizagapatam and in the extreme south; elsewhere growing scarce in parts. Fodder is insufficient in the Deccan; generally available elsewhere, but is growing scarce in parts. Cattle are deteriorating in the Deccan, but elsewhere are generally in good condition. Prices are rising in the Circars, Deccan, and south; elsewhere they are generally steady. The numbers on relief are:—relief workers—86,089 men, 155,409 women, 59,690 children, 4,448 unspecified; total 305,636 in the Deccan and Circars. Test-workers—848 men, 1,161 women, 741 children in Ganjam, Vizagapatam, Anantapur, and Cuddapah *plus* 500 unspecified in Bhadrachalam; total 3,250. Weavers—12,590 men, 10,316 women, 879 children; total 23,794 relieved at their own trade in the Deccan and Ganjam. Total relief workers 332,680. Kitchen inmates in the Deccan, Ganjam, and Vizagapatam: (dependants)—305 men, 371 women, 13,071 children; total 13,747. (Others)—1,488 men, 2,946 women, 7,518 children; total 11,952. Otherwise gratuitously relieved—6,829 men, 15,217 women, 17,799 children, 2,637 unspecified; total 42,482. Total on gratuitous relief 68,181. Grand total on Government relief 400,861. Also 997 fed in private kitchens under Government management in Vizagapatam. Prices by which wages are regulated are:—Ganjam 11, Bellary 11½, Kurnool 12, Bhadrachalam 12½, Cuddapah 13, Anantapur and Vizagapatam 13½ seers per rupee. Loans disbursed since the commencement of distress Rs. 595,481.

Bombay.—*For week ending 31st May.*—Rain throughout Kanara, Dharwar, Belgaum, Satara, Ratnagiri, except one taluka, Poona, except three talukas, in eight talukas of Bijapur, seven of Ahmednagar, six of Sholapur, three of Shikarpur, and two of Khandesh. Harvesting of late crops is completed, except in Sind and Kaira. Preparations for next season have commenced generally. Sowing operations have begun in Karachi, Hyderabad, Kolaba, Ratnagiri, Belgaum, Dharwar, and Kanara. Fodder is sufficient, except in the Deccan, Shikarpur, and in parts of Karachi, Baroda, and Kolaba. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, Bijapur, and Belgaum; healthy elsewhere, except in parts of Shikarpur, Upper Sind Frontier, Thar and Parkar, Ratnagiri, and Kanara. Prices are rising in parts of Panch Mahals, Kolaba, Sholapur, and Bijapur; falling in Hyderabad and in parts of Surat and Kolaba; and stationary in Thar and Parkar, and parts of Surat, Kolaba, and Bijapur. Prices in affected districts are:—Belgaum 10½, Bijapur 9½, Sholapur 10, Ahmednagar 9½, Poona 9½, Nasik 9, Satara 9, Khandesh 8½, and Dharwar 11¼ seers per rupee. The average daily numbers on relief works, including dependants, were:—Bijapur 51,250, Sholapur 108,235, Ahmednagar

56,136, Poona 25,620, Nasik 25,488, Satara 11,296, Khandesh 23,177, and Belgaum 11,889. On test works—Belgaum 514, Dharwar 612, Ratnagiri 262; total 314,479, of whom 249,805 are workers and 64,674 dependants. On gratuitous relief—Bijapur 10,974, including 202 in poor-houses, Sholapur 8,152, including 76 in poor-houses, Ahmednagar 6,194, including 240 in poor-houses, Poona 7,802, Nasik 629, Satara 195, Belgaum 580, Dharwar 997; total 35,523. Total number on relief 350,002.

Bengal.—*For week ending 31st May.*—There was general rain during the week, except in South Bihar and parts of Orissa. The present agricultural prospects continue favourable. Ploughing and sowing are proceeding everywhere, but more rain is required in parts. Early rice and jute have for the most part been sown and are coming on well. In parts of Tippera and Noakhali insects are said to be doing injury to the young rice plants. The sugarcane crop is good all round. The harvesting of *boro* or spring rice is almost over and that of *cheena* millet is still going on. The price of rice is reported to be rising still in several districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are:—Nadia, common rice $7\frac{1}{2}$ seers; Murshidabad, common rice $8\frac{1}{2}$ seers; Khulna, common rice 9 seers; Rajshahi, common rice 8 seers; Pubna, rice 7 to $8\frac{1}{2}$ seers; Shahabad, rice 8 seers and pea $10\frac{1}{2}$ seers; Saran, barley 11 seers 11 chittacks; Champaran, common rice 8 seers and maize 9 seers 13 chittacks; Muzaffarpur, indian-corn $9\frac{1}{2}$ seers and *rahar* (*Cajanus indicus*) 12 seers; Darbhanga, common rice $7\frac{1}{2}$ seers and indian-corn 9 seers; Bhagalpur, common rice 8 to $8\frac{1}{2}$ seers and *marua* (*Eleusine coracana*) 13 seers; Sonthal Parganas, rice at Jamtara $7\frac{1}{2}$ to 8 seers; Puri, common rice 10 to 12 seers; Hazaribagh, rice $6\frac{1}{2}$ to 8 seers; Palamau, rice 9 seers; and Manbhum, common rice $7\frac{1}{2}$ to 8 seers per rupee. The numbers on relief on Saturday, the 29th May, were:—Bankura 8,868, Nadia 91,327, Murshidabad 8,540, Khulna 11,188, Rajshahi 360, Pubna 694, Patna 145, Shahabad 33,488, Saran 83,093, Champaran 192,975, Muzaffarpur 121,790, Darbhanga 235,799, Bhagalpur 10,037, Sonthal Parganas 2,631, Puri 4,036, Hazaribagh 7,344, Palamau 5,168, and Manbhum 15,964; total 833,447 against 821,459 in the preceding week. This total is distributed as follows:—relief workers—men 176,967, women 154,511, children 55,692; total 387,170. Dependants—men 1,517, women 230, children 35,229; total 36,976. Relieved in poor-houses—men 1,154, women 906, children 1,317; total 3,377. Otherwise relieved—men 65,795, women 195,929, children 129,024; total 390,748. Test-workers—men 8,658, women 4,938, children 1,580; total 15,176. Private relief: relief works, Darbhanga Raj—in Darbhanga and Muzaffarpur—men 8,899, women 4,165, children 1,056; total 14,120. Hatwa—men 1,178, women 1,935, children 1,344; total 4,447. Sonthal Parganas—men 952, women 770, children 89; total 1,811. Gratuitous relief—Darbhanga Raj—in Darbhanga and Muzaffarpur—men 3,371, women 10,298, children 9,998; total 23,667. Hatwa—men 125, women 176, children 1,156; total 1,457. Manjha in Saran—men 175, women 31, children 17; total 223. Hazaribagh—Giridih—men 240, women 174, children 131; total 545. Total on private relief 46,270.

North-Western Provinces and Oudh.—*For week ending 2nd June.*—Rain fell in many districts during the week. In Dehra Dun, Saharanpur, Agra, Basti, and Gonda over half an inch was recorded, while in Garhwal, Muzaffarnagar, and Pilibhit over one inch fell. Preparations for the autumn crop are in progress. Irrigation of cane and extra crops continues. Extra crops are doing well. The numbers in receipt of relief on Saturday, the 29th May, in eighteen districts officially recognised as distressed were as follows:—Agra 26,597,

Etawah 5,234, Cawnpore 12,323, Fatehpur 16,786, Banda 297,476, Hamirpur 127,557, Allahabad 329,724, Jhansi 97,421, Jalaun 123,688, Mirzapur 58,072, Family domains, Maharajah of Benares, 13,736, Jaunpur 43,262, Gorakhpur 27,463, Azamgarh 18,075, Lucknow 56,510, Unao 39,289, Rae Bareilly 35,207, Sitapur 4,328, Hardoi 150,850; total 1,483,598. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works—964,711; relieved as dependants—180,298; relieved in poor-houses—27,789; relieved under other provisions of the Famine Code, including 48,124, assisted either exclusively or partly from the Charitable Fund, 310,800; total 1,483,598. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—19,766; relieved in poor-houses—5,095; relieved under other provisions of the Famine Code, including 11,739 from Charitable Funds, 36,266; total 61,127. The grand total in receipt of relief on the last day of the week was therefore 1,544,725. Supplies are generally sufficient. Fodder is somewhat scarce in a few places. Water is getting short in Banda and in parts of Hamirpur and Allahabad. Prices show a tendency to rise in most districts. The price of the staple grain on which the famine wage is based varied from $9\frac{5}{8}$ to $12\frac{1}{8}$ seers the rupee in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Charitable Relief Fund represent the operations of the fund so far as they are carried out through official agency.

Punjab.—*For week ending 31st May.*—Rain averaging about $\frac{1}{4}$ of an inch has fallen in Gurgaon, $\frac{2}{5}$ in Amritsar and $\frac{1}{5}$ in Rawal Pindi and Peshawar; it has also fallen about $\frac{2}{5}$ of an inch in parts of Rohtak and Karnal; $\frac{1}{6}$ in Lahore and $\frac{1}{3}$ in Gujranwala; there has also been a slight drizzle in Umballa, Jullundur, Shahpur and Dera Ismail Khan. Threshing and winnowing of spring crops, sowing of sugarcane, cotton, indigo, etc., and ploughings for other autumn crops are going on. Spring grain is being collected and stored. Chillies are being sown. Tobacco is being cut in places; in Gurgaon it has suffered from hail. The outturn of spring crops is generally reported to be good to average on irrigated and below average on land dependent on rain. Standing crops are in good condition. Insufficiency of water is reported from Umballa. Recent rain has benefited sugarcane slightly in this district. Grain is being imported from other parts of the Punjab into Hissar, where local stocks are exhausted. Locusts appeared in parts of Gujranwala, but did no damage; young locusts have appeared and deposited eggs in parts of Rawal Pindi and Dera Ismail Khan, but are being destroyed. Cattle are generally in poor condition for want of green fodder; 109 cattle died from hunger this week in Rohtak. Fodder is still generally scarce; new straw is now obtainable in most districts, but is dear; green grass is only procurable on the canal irrigated tracts. The average number of relief workers, dependants, etc., was as follows:—relief workers—26,869 men, 25,277 women, 12,931 children; Dependants—183 men, 272 women, 14,810 children; Relieved in poor-houses—1,224 men, 1,539 women, 783 children; Otherwise relieved—3,285 men, 5,452 women, 3,698 children; Test-workers—43 men. The total number of relief workers, dependants, etc., in the Punjab was 96,366, or 3,869 more than last week; of these 67,000 were in Hissar against 64,000. There is also an increase in Umballa and Karnal and slight decrease in Rohtak and Delhi districts. Prices are generally still high, they are rising in Lahore and Amritsar; the figures are unchanged in Ferozepore, Mooltan, Gujranwala, and Shahpur. The imports of new grain into the market made prices generally fall in most districts; owing to demand for seed

the prices of autumn grain are daily rising; wheat is selling from $10\frac{3}{4}$ to $13\frac{1}{2}$, great millet $8\frac{1}{4}$ to 11, gram $10\frac{1}{2}$ to $12\frac{1}{2}$, barley 12 to $14\frac{1}{2}$, bulrush millet 8 to 10, maize 7 to 13, and rice 6 to 7 seers per rupee. Prices of staple food-grains on which the famine wage is reckoned are:—Hissar—gram and barley flour $10\frac{1}{4}$ seers on North Ghaggar, great millet $9\frac{1}{2}$ on South Ghaggar, and 10 on Bir Ditch; barley $11\frac{1}{2}$ on Ramgoi; Rohtak, gram 10 and barley $13\frac{1}{2}$; Delhi, wheat $10\frac{1}{2}$; Karnal, wheat flour 10 and barley flour $11\frac{1}{2}$; Umballa, maize 11; Ferozepore, barley and gram $11\frac{1}{2}$; and Gujrat, wheat flour $11\frac{3}{4}$ seers per rupee.

Central Provinces.—*For week ending 31st May.*—Weather continues excessively hot. Conditions are unsettled with passing clouds, occasional duststorms, and high winds. A few drops of rain have fallen in five districts. Raipur and Bilaspur received more than $\frac{1}{2}$ an inch and Sambalpur more than one inch. Ploughing and manuring of lands for autumn sowings are almost completed in Wardha; elsewhere in progress. Sowing of inferior rice has commenced in parts of Raipur and Sambalpur. Cutting of rice crop completed in Sironcha tahsil of Chanda. There is a scarcity of fodder and water in parts of eleven districts. In Hoshangabad tahsil the cattle are being fed on leaves. Prices are rising almost everywhere, but are fairly steady in Nimar, Chhindwara, Balaghat, Bhandara, and Sambalpur. The quotation at Balaghat is $7\frac{1}{2}$ seers per rupee. Jubbulpore rates have been raised by Mandla demand. The numbers on relief works have increased by 6,000, to which seven districts have contributed. The total number on gratuitous relief has risen by 5,000, the largest increases occurring in Saugor and Raipur. The number employed on private works has fallen by 26,000, the decrease occurring mainly in Raipur and Bilaspur. The number on relief works were—Saugor 38,162, Damoh 36,060, Jubbulpore 53,152, Mandla 24,243, Seoni 12,372, Narsinghpur 42,154, Hoshangabad 55,988, Nimar 342, Betul 15,341, Chhindwara 12,866, Wardha 7,076, Nagpur 14,052, Chanda 128, Bhandara 25,172, Balaghat 41,310, Raipur 81,266, Bilaspur 34,607, and Sambalpur 1,009; total 495,300. Numbers on gratuitous relief—Saugor 20,151, Damoh 17,963, Jubbulpore 30,508, Mandla 8,726, Seoni 4,369, Narsinghpur 9,998, Hoshangabad 10,160, Nimar 544, Betul 4,800, Chhindwara 4,015, Wardha 39, Nagpur 3,993, Bhandara 6,554, Balaghat 19,550, Raipur 30,512, Bilaspur 29,933, and Sambalpur 343; total 202,158. Total number on relief 697,458. Details of relief workers—men 150,004, women 222,568, and children 122,728. Dependants—men 2,717, women 4,692, and children 78,782 with 3,352 unclassified. Poor-houses—men 6,977, women 7,626, and children 10,032. Otherwise relieved—men 12,791, women 23,253, and children 23,963 with 27,973 unclassified. There were also 182,865 persons employed on railway and other private works. Wage prices—Chanda 11, Jubbulpore, Bilaspur, and Sambalpur 10, Nagpur $9\frac{3}{4}$, Wardha $9\frac{1}{2}$, Damoh, Seoni, Narsinghpur, Nimar, Chhindwara, and Raipur 9, Saugor, Hoshangabad, and Bhandara $8\frac{1}{2}$, Betul 8, and Balaghat and Mandla $7\frac{1}{2}$ seers per rupee.

Burma.—*For week ending 29th May.*—In Lower Burma ploughing for the wet weather paddy crop continues in the five districts previously reported; not yet commenced in the rest. In Upper Burma reaping of dry weather paddy still continues in some districts. Fair outturns are being obtained. Rain has fallen in all districts during the month, but only very small amounts have been received in Meiktila and Sagaing. Cultivation of early wet weather crops and preparation of the land for the main wet weather crops are in progress. Prospects are hitherto favourable. The price of paddy has risen considerably in Akyab, Rangoon, and Yamethin and slightly in Thongwa, Henzada, Myaungmya, and Tounghoo, while it has fallen considerably in the Upper Chindwin; elsewhere

stationary. Numbers on relief works—Meiktila 4,322 and Myingyan 10,290. On gratuitous relief—Meiktila 760, Yamethin 363, Myingyan 2,542. Total number on relief 18,277. Price of rice—Meiktila 8 seers 12 chittacks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 1st June.*—Weather seasonable. Heavy rain has fallen in the Surma Valley, Goalpara, and Garo Hills; moderate rain in other districts. Preparation of land for late rice and planting of sugarcane continue. Early rice and tea promise well. Prices—common rice—Silchar $7\frac{1}{2}$, Sylhet 9, Gauhati 7, Tezpur $8\frac{1}{2}$, and Sibsagar 8 seers per rupee.

Mysore and Coorg.—*For week ending 31st May.*—**MYSORE.**—One inch 9 cents in Civil and Military station and good rain in parts. Prospects are favourable. Prices have slightly risen in Kolar and Tumkur; fallen in Kadur district. *Ragi (Eleusine coracana)* sown in Mysore and Hassan; paddy harvested in parts of Chitaldroog.

COORG.—Rainfall 3 inches 27 cents. Ploughing for rice continues. Prices of food-grains are normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 31st May.*—**BERAR.**—Weather cloudy occasionally and very hot. Ploughing of fields for the monsoon crop is in progress. Scarcity of fodder and water prevails. Prices still show a tendency to rise in three districts. The number of persons employed on relief works were—Akola 8,520, Amraoti 2,069, Basim 7,745, Buldana 3,522, Ellichpur 1,955, and Wun 844. Numbers on gratuitous relief—Akola 1,348, Amraoti 390, and Basim 2,960. Occupants of poor-houses—Akola 457 and Amraoti 662. Total number on relief 30,472. Prices—*jowar*—Akola 10, Amraoti $10\frac{1}{2}$, Basim 11, Buldana 11, Ellichpur 9, and Wun 12 seers per rupee.

HYDERABAD.—Rainfall during week 20 cents. Fields are under preparation for monsoon crops. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, Naldrug, and Mahbubnagar 37,725. Prices in affected districts—9 seers in Lingsagar, $9\frac{1}{2}$ in Bir and Naldrug, $9\frac{1}{2}$ in Raichur and Mahbubnagar, and 10 seers per rupee in Gulburga. 331 persons on gratuitous relief in Shorapur and Shahpur and 2,481 children in Bir. Total number on relief 40,537. Prices—wheat $6\frac{1}{4}$, coarse rice $7\frac{1}{2}$, and *jowari* $12\frac{3}{4}$ seers per current sicca rupee.

Central India.—*For week ending 31st May.*—No rain fell in Central India during the week. Winter crop operations completed in Gwalior and Malwa. Hot weather crop operations in progress in Bhopal; finished in other agencies. Agricultural stock fair in Bhopal and two districts of Gwalior; good in Baghelkhand and Malwa; bad and indifferent in the remaining districts of Gwalior. Pasturage is fair in Bhopal and Malwa; bad and indifferent in Gwalior; good in Baghelkhand and failing in Bhopawar. Prices are above normal in Baghelkhand, Malwa, and Bhopawar; steady elsewhere. The number of persons employed on famine relief works were—44,110 in Gwalior and 67,082 in Baghelkhand. On gratuitous relief—13,188 in Gwalior and 4,074 in Baghelkhand. Total number on relief 128,454. Prices 10 to $10\frac{1}{2}$ in Gwalior and $9\frac{1}{2}$ seers per rupee in Baghelkhand. Report from Bundelkhand not received.

Rajputana.—*For week ending 2nd June.*—Rainfall 38 cents in Deoli, 60 in Bundi, a little rain in Tonk, Ajmere, Kishengarh, and in parts of Ulwar and of Bikanir. Land being prepared for autumn crops in Meywar and Karauli. Agricultural operations satisfactory in Jhallawar, Ajmere, and Jeypore. Standing crops are good in Meywar and Jhallawar; fair in Pertabgarh. Harvests are good

in Marwar, except gram in Jhallawar; average in Ajmere. Agricultural stock lean in Bhurtpore; in fair or good condition elsewhere. Pasturage or fodder is scarce in one or two tehsils of Jhallawar and in some parts of Jeypore and Kotah; failing in Dholepore and Bhurtpore; sufficient in other States. Prices are steady in Sirohi, Marwar, Kherwara, Ajmere, Jaisalmer, Jeypore, and falling in Kishengarh; fluctuating in one State; rising elsewhere. Number of persons on relief works was—Marwar 5,394, Dholepore not reported, Bikanir 6,441, Jaisalmer 1,524. On gratuitous relief—Marwar 1,269, Tonk 1,837, Chabra 62, Deoli 8, Bhurtpore 346, Bikanir 3,674, and Jaisalmer 95. Total number on relief 20,650. Prices—Marwar $9\frac{1}{4}$, Tonk $11\frac{1}{4}$, Deoli 13, Dholepore $10\frac{3}{4}$, Bhurtpur $12\frac{5}{8}$, Bikanir $9\frac{3}{4}$ and $8\frac{1}{2}$, and Jaisalmer $8\frac{3}{8}$ seers per rupee.

Kashmir.—*For week ending 1st June.*—Rain has fallen. Standing spring crops are in good condition. Prices continue normal. Price—22 seers per rupee.

JAMMU PROVINCE.—*For week ending 1st June.*—No rain. Prices stationary. Fodder scanty. Price— $9\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 29th May.*—Rain 17 cents. Weather windy and unsettled. Indian-corn still being sown; wheat has been harvested; out-turn very good. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	276,900	77,846	354,746	308,886	91,975	400,861	+46,115
Bombay . .	328,763	33,996	362,759	314,479	35,523	350,002	—12,757
Bengal . .	431,221	390,238	821,459	439,322	394,125	833,447	+11,988
North-Western Provinces and Oudh . .	1,089,277	365,234	1,454,511	1,164,775	379,950*	1,544,725	+90,214
Punjab . .	76,993	15,504	92,497	80,385	15,981	96,366	+ 3,869
Central Provinces	489,236	197,340	686,576	495,300	202,158	697,458	+10,882
Burma . .	12,999	3,850	16,849	14,612	3,665	18,277	+ 1,428
Berar . .	25,529	6,587	32,116	24,655	5,817	30,472	— 1,644
Hyderabad . .	27,065	1,410	28,475	37,725	2,812	40,537	+12,062
Central India . .	166,604	24,722	191,326	111,192	17,262	128,454†	—62,872
Rajputana . .	15,194	7,641	22,835	13,359	7,291	20,650†	— 2,185
TOTAL . .	2,939,781	1,124,368	4,064,149	3,004,690	1,156,559	4,161,249	+97,100

* Includes 59,863 relieved from the Indian Charitable Relief Fund.

† Figures incomplete.

T. W. HOLDERNESS,
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(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

RE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the Gazette of India.

Name of Province and District.	FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
Madras.												
ddapah	33,349	9,856	43,205	39,411	9,897	49,308	43,375	10,386	53,761	46,365	11,715	58,080
rool	59,805	3,765	63,570	69,800	4,058	73,858	65,372	4,776	70,148	85,988	9,071	95,059
lary	71,275	3,886	75,161	79,317	4,937	84,254	82,695	8,067	90,762	91,649	9,436	101,085
antapur	19,171	988	20,159	23,093	1,154	24,247	24,474	1,375	25,849	34,640	3,819	38,459
ajam	5,637	10,625	16,262	3,430	14,035	17,465	6,359	19,993	26,352	14,319	28,681	43,000
agapatan	12,438	855	13,293	15,210	964	16,174	16,922	1,154	18,076	16,034	1,902	17,936
avari	...	...	...	...	...	...	392	121	513	600	...	500
TOTAL MADRAS	201,675	(1)29,975	231,650	230,261	(2)35,045	265,306	239,589	(3)45,872	285,461	289,495	(4)64,042	353,519
Bombay.												
apur	69,547	9,687	79,234	68,488	9,333	77,821	60,088	10,344	70,432	53,792	10,721	64,513
lapur	123,668	8,271	131,939	121,104	9,009	130,113	117,159	8,759	125,918	113,074	8,340	121,414
nednagar	67,112	5,175	72,287	60,644	5,512	66,156	63,936	5,717	69,653	59,540	5,910	65,450
na	22,722	5,787	28,509	23,596	5,659	29,255	25,971	6,150	32,121	27,086	6,652	33,738
ik	26,218	189	26,417	26,411	194	26,605	27,228	351	27,579	26,208	561	26,769
ra	23,234	87	23,321	17,099	141	17,240	12,725	163	12,888	11,392	184	11,576
ndesh	28,274	...	28,274	24,570	...	24,570	22,712	...	22,712	22,686	...	22,686
sum	12,039	517	12,556	13,527	568	14,095	14,658	553	15,111	14,148	659	14,807
rwar	273	893	1,166	205	799	1,004	434	824	1,258	655	969	1,624
agiri	115	...	115	140	...	140	138	...	138	275	...	275
oba	...	...	...	...	...	...	...	...	...	235	...	235
TOTAL BOMBAY	373,202	30,616	403,818	355,784	31,215	386,999	344,949	32,861	377,810	329,091	33,996	403,087
Bengal.												
aparan	78,068	61,011	139,079	83,831	64,565	148,396	104,922	69,231	174,153	106,685	76,408	183,093
abad	8,921	21,937	30,858	9,745	21,362	31,107	9,579	21,362	30,941	10,843	22,138	32,981
a	29,046	29,085	49,131	24,878	16,214	41,092	27,876	52,393	80,269	29,166	63,821	92,987
a	...	121	121	...	126	126	...	136	136	...	147	147
na	3,764	5,360	9,124	4,634	6,613	11,247	4,667	6,603	11,270	4,430	5,943	10,373
hanga	24,776	48,873	73,649	25,941	61,500	76,541	22,684	55,350	78,034	26,190	55,321	81,511
ffarpur	140,665	66,597	207,262	159,984	73,806	233,790	144,658	69,175	213,833	150,202	74,863	225,065
nahi	58,811	55,141	113,952	56,838	58,038	114,876	61,955	66,933	128,886	58,183	69,318	127,501
ulpur	781	...	781	655	...	655	615	...	156	687	...	687
nanu	22,046	2,815	24,861	22,849	2,815	25,664	22,113	2,737	24,850	23,365	3,396	26,761
dhum	2,839	1,989	4,828	3,119	1,958	5,077	2,814	2,095	4,909	2,828	2,209	5,037
a	3,899	5,932	9,831	4,075	6,349	10,424	4,455	7,169	11,624	4,945	9,140	14,085
hidabad	492	...	492	442	...	442	546	...	546	820	...	820
ribagh	3,517	...	3,517	3,738	1,444	5,182	3,613	4,32	7,933	2,566	2,006	4,574
	3,408	2,160	5,568	2,224	2,323	4,547	3,100	3,487	6,587	3,307	3,821	7,128
	3,225	182	3,407	3,712	251	3,963	3,332	...	3,332	3,256	142	3,398
al Parganas	2,290	221	2,511	2,354	289	2,643	3,309	561	3,870	3,337	732	4,069
ara	...	...	...	...	...	...	...	...	...	411	831	1,242
TOTAL BENGAL	386,548	292,424	678,972	408,079	307,653	715,732	420,236	361,852	782,088	431,221	390,238	821,459
North-Western Provinces and Oudh.												
sh	16,037	7,492	23,529	16,679	7,510	24,189	14,730	7,416	22,146	18,175	7,442	25,620
	1,776	2,893	4,669	1,614	2,975	4,639	1,695	3,015	4,610	1,732	3,049	4,781
	185,624	35,129	220,753	193,883	32,368	226,251	225,137	40,207	265,344	206,290	36,100	242,390
pur	1,365	8,696	10,061	1,811	9,795	11,606	1,986	9,659	11,645	2,812	9,572	12,384
pur	91,778	22,235	114,013	88,247	22,009	110,256	95,885	22,455	118,290	97,926	22,649	120,575
abad	228,833	45,884	274,717	249,292	47,170	296,462	258,244	48,504	306,748	273,415	50,379	323,794
	54,523	17,980	72,503	54,970	17,859	72,829	60,006	19,467	79,473	71,307	19,161	90,468
	109,973	28,121	138,094	93,088	19,997	113,085	89,510	18,472	107,982	100,812	15,793	116,605
	13,899	16,169	30,068	17,516	17,997	35,513	20,550	19,375	39,925	23,208	20,173	43,381
ur	16,491	11,514	28,005	17,782	10,942	28,724	15,899	11,353	27,252	14,390	11,885	26,275
apur	25,227	24,215	49,442	31,285	26,506	57,791	30,132	26,500	56,632	30,871	25,771	56,642
ow	9,398	15,545	24,943	17,117	14,768	31,885	19,690	15,204	34,894	21,557	16,324	37,88
	16,043	12,230	28,273	21,777	13,565	35,342	21,702	12,093	33,795	22,578	12,533	35,111
reili	386	3,993	4,381	297	4,110	4,407	641	3,391	4,032	1,497	4,151	5,64
	104,664	32,422	137,086	101,300	33,759	135,059	105,096	39,305	144,401	113,424	37,097	150,521
anki	908	736	1,644	719	1,068	1,787	841	1,163	2,004	2,143	1,133	8,27
ur	37,891	17,580	55,471	32,830	15,127	48,016	36,132	17,930	54,062	39,852	17,137	56,986

(1) Includes 16,315 weavers relieved at their own trade.

(1)	"	17,167	"	"	"	"	"	"
(2)	"	18,854	"	"	"	"	"	"

(*) Including 21,908 weavers relieved at their own trade.

‡ There were also 202 persons fed in private kitchens.

* There were also 602 persons led in private kitchens.

Name of Province and District.	FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK EN THE 29TH MAY 1897.		
	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
<i>North-Western Provinces and Oudh—contd.</i>												
Bijnor . . . . .	...	718	718	53	1,037	1,490	87	1,107	1,194	89	980	1
Moradabad . . . . .	...	2,657	2,657	122	2,093	2,815	131	2,595	2,726	353	2,521	2
Bareilly . . . . .	...	2,008	2,008	...	1,816	1,816	...	1,809	1,869	577	1,939	2
Futtra	1,441	3,569	5,010	2,312	3,211	5,553	2,611	3,197	5,808	2,559	3,214	2
Math . . . . .	...	596	596	...	955	955	11	1,602	1,613	38	1,863	1
Faizpuri . . . . .	...	33	33	...	106	106	...	299	299	...	227	...
Moradabad	54	2,829	2,883	49	3,126	3,175	112	2,539	2,651	117	2,453	2
Meerut . . . . .	...	1,425	1,425	71	1,386	1,457	100	1,488	1,588	219	1,370	1
Mahajanpur . . . . .	...	3,828	4,131	253	2,984	3,237	341	2,974	3,315	491	3,098	2
Alibhit	375	2,665	3,040	549	2,635	3,184	687	2,630	3,317	736	2,596	3
Meerut . . . . .	...	...	...	...	...	...	...	256	256	349	...	...
Meerut	1,273	1,158	2,431	1,397	1,031	2,428	2,389	1,084	3,473	2,609	1,219	3
Meerut	397	2,089	2,486	1,160	2,396	3,556	2,116	2,437	4,553	2,598	2,720	5
Meerut	30	2,802	2,832	15	2,554	2,569	...	3,116	3,116	...	2,581	2
Meerut	6,521	7,928	14,449	6,776	6,739	13,515	7,652	7,159	14,811	8,501	6,719	15
Meerut	7,002	3,387	10,389	8,741	3,613	12,354	7,682	4,329	12,011	11,055	4,784	15
Meerut . . . . .	...	10,498	10,498	...	10,568	10,568	...	10,779	10,779	723	11,892	12
Meerut	435	266	701	1,026	257	1,283	1,267	262	1,529	1,870	266	2
Meerut	2,279	1,027	3,306	2,532	1,136	3,668	3,337	1,088	4,425	2,595	1,602	4
TOTAL FOR N.-W. P. & O.	934,896	352,309	1,287,195	965,372	345,798	1,311,170	1,026,505	366,163	1,392,668	1,077,471	362,393*	1,439
<i>Punjab.</i>												
Amritsar	56,340	7,892	64,232	55,336	8,340	63,676	54,780	8,761	63,541	55,502	8,789	64,291
Amritsar	6,397	2,141	8,538	6,107	2,060	8,167	7,726	2,194	9,920	8,579	2,178	10,757
Amritsar	461	58	519	...	...	...	...	...	...	...	...	...
Amritsar	1,045	536	1,581	871	699	1,570	995	743	1,738	1,109	769	1,878
Amritsar	4,324	1,518	5,842	6,037	3,928	9,965	6,308	1,363	7,671	5,464	1,576	7,040
Amritsar	1,186	293	1,389	830	286	1,116	676	1,119	1,795	1,262	1,678	2,943
Amritsar	73	...	73	125	...	125	175	...	175	300	...	...
Amritsar	91	...	91	44	...	44	59	...	59	50	...	...
Amritsar	5,041	539	5,580	5,549	540	6,089	4,112	528	4,640	4,702	514	5,216
Amritsar	66	...	66	37	...	37	...	...	...	25	...	...
Amritsar	23	9	32	25	12	37	...	...	...	...	...	...
TOTAL PUNJAB	75,047	12,924	87,971	74,961	15,865	90,826	71,822	14,648	86,470	76,993	15,504	92,497
<i>Central Provinces.</i>												
Bhopal	34,817	13,534	48,351	33,577	13,716	47,293	35,580	14,853	50,433	39,480	14,957	54,437
Bhopal	35,084	8,658	43,742	33,980	9,929	43,909	35,270	11,682	46,952	38,781	12,409	51,190
Bhopal	73,134	39,042	112,176	73,813	22,778	96,591	71,023	22,488	93,511	63,213	22,814	86,027
Bhopal	28,255	2,388	30,643	28,601	2,605	31,206	26,247	2,851	29,098	27,555	3,068	30,623
Bhopal	14,145	884	15,029	13,953	3,490	17,443	11,884	1,694	13,578	14,921	2,246	17,167
Bhopal	21,615	2,534	24,149	26,186	2,695	28,881	35,457	2,801	38,258	42,319	3,212	45,531
Bhopal	52,428	868	53,296	63,156	800	63,956	66,413	796	67,209	69,822	810	70,632
Bhopal	170	309	479	155	513	668	490	619	919	355	507	862
Bhopal	10,622	1,539	12,161	12,621	1,711	14,332	15,242	1,931	17,173	19,028	1,983	21,011
Bhopal	12,410	1,910	14,320	13,319	2,078	15,397	15,273	2,098	17,371	13,539	2,117	15,656
Bhopal	11,275	945	12,220	8,992	3,403	12,395	14,581	805	15,386	17,544	1,306	18,850
Bhopal	482	...	482	544	...	544	475	...	475	642	...	642
Bhopal	15,854	2,302	18,156	20,385	1,960	22,345	25,831	1,782	27,613	30,053	1,684	31,737
Bhopal	46,736	6,344	53,080	52,591	9,038	61,629	58,691	9,269	67,963	60,811	9,667	70,478
Bhopal	82,713	5,415	88,128	88,109	6,508	94,617	93,325	7,453	100,778	96,430	9,219	105,649
Bhopal	36,264	13,679	49,943	32,018	15,277	47,295	35,290	20,607	55,897	42,479	22,421	64,900
Bhopal	1,683	379	2,062	2,192	472	2,664	1,167	331	1,498	956	346	1,342
Bhopal	3,555	...	3,555	6,880	...	6,880	8,459	...	8,459	7,115	...	7,115
TOTAL CENTRAL PROV.	481,242	100,721	581,963	511,012	96,973	607,985	549,616	101,960	651,576	584,943	108,756	693,699
<i>Burma.</i>												
Bhamo	3,516	549	4,065	2,909	537	3,446	2,775	537	3,312	3,786	655	4,441
Bhamo	9,804	2,483	12,287	9,013	2,709	11,722	8,853	2,042	10,895	9,213	2,839	12,732
Bhamo . . . . .	...	376	376	...	370	370	...	371	371	...	376	376
TOTAL BURMA	13,320	3,408	16,728	11,922	3,616	15,538	11,628	2,950	14,578	12,999	3,850	16,849

Includes 31,266 relieved from the Indian Charitable Relief Fund.

Exclusive of 14,679 on relief works of family domains of the Maharaja of Benares.

* Incomplete.

† There were also 200,000 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Provinces and District.	FOR THE WEEK ENDING THE 8TH MAY 1897.			FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Berar.												
ola	9,118	1,073	10,191	9,241	1,070	10,311	7,605	1,058	8,663	7,820	1,690	9,516
sim	4,252	1,142	5,394	3,312	1,254	4,566	4,844	1,082	5,926	8,340	3,207	11,547
ichpur	1,826	680	2,506	1,975	...	1,975	2,079	...	2,079	2,429	...	2,429
raoti	2,571	...	2,571	4,700	1,422	6,122	4,533	1,817	6,350	4,148	1,684	5,832
dana	2,028	...	2,028	2,706	...	2,706	2,457	...	2,457	2,223	...	2,223
n	470	...	470	622	...	622	827	...	827	569	...	569
TOTAL BERAR	20,265	2,895	23,160	22,556	3,746	26,302	22,345	4,557	26,902	25,529	6,587	32,116
Hyderabad.												
chur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
drug	23,844	...	*23,844	17,954	...	*17,954	27,237	...	*27,237	27,065	...	*27,065
burga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
gsagar . . . . .	...	219	219	...	234	234	...	235	235	...	235	235
... . . . .	...	2,780	2,780	...	400	400	...	...	...	...	1,175	1,175
TOTAL HYDERABAD	23,844	2,999	26,844	17,954	634	18,588	27,237	235	27,472	27,065	1,410	28,475
Central India.												
elkhand	46,637	9,014	55,651	47,514	7,994	55,508	50,699	8,015	58,714	59,939	7,700	67,639
elkhand	59,683	3,448	63,131	60,371	3,664	64,035	64,087	3,698	67,785	66,661	3,972	70,633
lor	25,698	5,116	30,814	28,449	12,154	40,603	38,004	12,470	50,474	40,004	13,050	53,054
AL CENTRAL INDIA	132,018	17,578	149,596	136,334	23,812	160,146	152,790	24,083	176,873	166,604	24,722	191,326
Rajputana.												
ur	4,064	1,240	5,304	4,590	1,222	5,812	4,157	1,251	5,408	4,549	1,267	5,816
pur	1,799	...	1,799	1,511	...	1,511	1,631	...	1,631	1,874	...	1,874†
ir	7,721	3,452	11,173	7,969	3,537	11,506	8,043	3,790	11,833	7,525	3,863	11,388
mir	962	178	1,140	912	155	1,067	1,154	185	1,339	1,246	267	1,503
pur . . . . .	...	360	360	...	356	356	...	309	309	...	347	347
... . . . .	...	1,906	1,906	...	1,095	1,095	...	1,087	1,987	...	1,899	1,899
... . . . .	...	8	8	...	8	8	...	8	8	...	8	8
TAL RAJPUTANA	14,546	7,144	21,690	14,982	6,373	21,355	14,985	7,530	22,515	15,194	7,641	22,835
ED TOTAL FOR PROVINCES	2,656,593	852,993	3,509,586	2,749,217	870,730	3,619,947	2,884,702	962,611	3,847,313	3,036,805	1,019,121	4,055,726

* Includes Gulburga, Raichur, Naldrug, Lingsagar and Bir.

† Besides 2,423 on ordinary work.

as at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however are the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

4th June 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 23RD MAY 1896, AND FROM 1ST JANUARY TO 22ND MAY 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 23RD MAY 1896.				WEEK ENDING 22ND MAY 1897.				Earnings from 1st January to 23rd May 1896.	Earnings from 1st January to 22nd May 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile per week.		Total.	Per mile per week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	614	1,735	10,07,777	581	1,736	12,24,000	705	3,30,03,910	2,46,47,000	16,43,090	...	...
Bengal Central (a)	129	125	10,744	134	125	17,100	137	3,28,506	3,49,000	20,494	...	...
Bengal-Nagpur	160	862	1,17,205	136	862	1,21,000	144	31,8,208	28,55,000	...	3,23,208	...	
Indian Midland (b)	141	752	1,04,594	130	708	1,25,000	103	22,00,831	24,00,000	1,47,169	...	...
Bezwada extn. (East Coast state)	100	21	2,511	120	21	2,000	119	74,842	68,800	...	6,042	...	
Mad.-Kannur sec. (Bezwada-Mad.)	157	9	1,040	110	9	1,700	189	(c) 17,033	28,000	10,967	...	...
Metre gauge—													
Rajputana-Malwa (d)	257	1,815	4,88,251	260	1,815	4,31,000	236	98,59,228	80,21,000	...	18,38,228	...	
Palanpur-Deesa	70	17	713	42	17	1,300	70	10,523	19,800	3,277	...	...
South Indian	170	1,042	1,97,663	190	1,042	2,00,000	192	35,44,828	35,28,000	...	16,828	...	
Máyavaram-Mutpet	87	54	5,244	98	54	5,200	96	90,715	98,600	7,815	...	...
Southern Mahratta (e)	129	1,105	1,50,847	137	1,105	1,67,000	143	31,14,235	28,38,000	...	2,76,235	...	
Bengal and North-Western (f)	165	750	1,29,599	171	815	1,50,000	184	26,65,380	25,31,000	...	1,34,380	...	
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	215	17,222	80	231	20,700	90	4,10,679	3,68,000	...	42,679	...	
Assam-dengal	86	159	11,628	73	300	18,000	52	2,91,421	4,10,000	1,28,579	...	...
Burma (g)	141	880	1,61,913	183	880	1,70,000	199	35,00,915	41,90,000	5,99,085	...	...
TOTAL	256	9,113	24,20,207	252	9,906	26,04,100	269	52,44,324	52,36,200	...	80,124	...	
State Lines worked by the State.													
Standard gauge—													
North-Western (h)	235	2,036	5,67,160	215	2,383	5,55,000	191	1,28,55,345	1,16,87,000	...	11,68,345	...	
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,80,413	226	875	1,75,000	200	10,60,894	34,53,000	...	6,07,894	...	
Eastern Bengal (including metre and 2' 6" gauges)	290	813	1,98,000	244	814	2,71,000	271	18,75,866	47,67,000	...	1,08,866	...	
East Coast	108	488	36,417	75	535	42,500	79	9,75,711	9,90,000	20,289	...	...
Special gauges—													
Jorhat	44	28	1,651	60	28	2,000	71	21,000	38,200	17,101	...	...
Cherra-Companyganj	60	8	497	62	8	400	50	11,440	9,700	...	1,740	...	
TOTAL	231	4,770	9,84,128	206	5,143	9,95,900	194	2,28,00,361	2,09,50,900	...	18,49,461	...	
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (i)	541	1,400	8,13,503	546	1,401	6,05,000	406	1,77,52,041	1,26,02,000	...	51,50,040	...	
Bombay, Baroda and Central India	810	461	4,14,451	809	461	3,98,000	803	79,71,285	60,07,000	...	18,74,285	...	
Madras	251	840	2,14,470	255	810	2,18,000	200	42,75,470	44,88,000	2,12,530	...	...
TOTAL	498	2,791	14,42,033	517	2,742	12,21,000	437	2,99,08,804	2,31,97,000	...	68,11,804	...	
TOTAL (GUARANTEED AND STATE) Assisted companies.	289	17,174	48,46,368	282	17,841	47,81,000	274	10,52,48,489	9,65,07,100	...	87,41,389	...	
Standard gauge—													
Delhi-Umballa-Kalka	159	161	26,919	167	160	23,300	140	5,45,976	5,35,000	...	10,976	...	
Tarkessur	300	22	5,734	201	22	5,900	205	1,41,098	1,45,000	3,902	...	...
Metre gauge—													
Rohilkund and Kumaon (Coy's sec.)	129	66	10,301	157	66	7,700	117	1,56,343	1,61,000	4,657	...	...
Bengal-Dooars	112	36	2,347	79	36	3,500	97	73,101	76,500	3,399	...	...
Dibru-Sadiya	160	78	10,417	134	78	14,000	179	2,51,751	3,11,000	59,249	...	...
Ahmedabad-Parantij	...	...	...	...	33	900	47	...	(j) 2,900	2,900	...	...
Special gauge—													
Darjeeling-Himalayan	301	51	17,480	343	51	21,000	412	3,06,738	2,61,000	...	45,738	...	
TOTAL	175	414	72,788	178	446	70,300	171	14,75,037	14,92,400	17,363	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Gouna	22	73	1,628	22	74	1,800	24	20,226	49,200	19,974	...	...
Bhopal-Ujjain	45	114	9,906	87	114	7,500	66	64,711	1,73,000	1,08,289	...	...
Nagda-Ujjain	...	...	...	...	35	2,100	60	...	44,200	44,200	...	...
The Nizam's guaranteed state	200	333	64,497	194	334	61,100	183	14,00,682	14,26,000	16,318	...	...
The Gaekwar's Pettlad	228	13	1,615	124	13	1,400	108	36,035	21,600	...	14,435	...	
Rajpura-Bhatinda	220	108	25,546	237	108	9,700	90	4,33,542	2,04,000	...	1,71,542	...	
Kolar Gold-fields	270	10	2,615	261	10	3,300	330	50,484	77,300	26,816	...	...
Metre gauge—													
Mysore sec. (Southern Mahratta) (k)	98	362	35,252	97	362	50,500	140	7,27,353	7,81,000	53,647	...	...
The Gaekwar's Mehsana	111	93	6,896	74	93	9,800	105	1,50,921	1,35,000	...	15,921	...	
Koishapur	87	29	1,938	67	29	2,000	90	52,529	43,000	...	9,529	...	
Special gauges—													
The Gaekwar's Dabhoi	90	72	6,819	95	72	6,500	90	1,39,230	96,200	...	43,030	...	
Cooch Behar	66	22	1,677	76	22	1,500	68	31,250	30,500	...	1,350	...	
TOTAL	130	1,229	1,58,409	129	1,266	1,57,800	125	31,33,583	31,41,000	7,417	...	...
Lines owned & worked by n. states													
Metre gauge—													
Bhavnagar-Gondal-Junagarh-Porbandar	145	334	47,187	141	334	41,600	125	10,73,821	8,70,000	...	2,03,821	...	
Jetalpur-Rajkot	68	46	3,576	78	46	4,100	89	87,787	82,000	...	5,787	...	
Jamnagar	...	...	...	...	51	2,700	53	...	(l) 14,700	14,700	...	...
Jodhpur-Bikaner	75	364	25,874	71	364	27,100	61	5,86,754	5,143,000	...	43,754	...	
Uddepur-Chitor (m)	43	60	2,534	42	60	2,600	43	50,470	47,800	...	2,670	...	
Special gauge—													
Morvi	87	94	10,721	114	94	9,700	103	1,75,739	1,58,000	...	17,739	...	
TOTAL	101	898	89,892	100	949	82,800	87	19,80,571	17,15,300	...	2,65,271	...	
GRAND TOTAL	268	19,715	51,68,457	262	20,502	51,07,000	254	11,18,37,680	10,28,58,000	...	89,81,680	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itarsi railway.

(c) Total earnings from the 22nd February to the 23rd May 1896.

(d) Includes the Godhra-Rutlam-Nagda railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the management of this line is the property of the Government of India.

(g) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(h) Includes the Jammu and Kashmir and the Hyderabad-Shahpalli railways.

(i) Includes the Wardha Coal, the Dhond-Manmad, the Khamsaon, and the Amravati railways.

(j) Total earnings from the 1st to the 22nd May 1897.

(k) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.

(l) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

No. VII of 1897-98.
STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.
N.B.—As regards the figures in column *Total earnings from 1st April 1897*, audited figures have been used as far as possible.

RAILWAY.												
	WEEK ENDING 23RD MAY 1896.				WEEK ENDING 22ND MAY 1897.				Earnings from 1st April to 31st May 1896.	Earnings from 1st April to 22nd May 1897.	Increase.	Decrease.
	Average earnings per mile per week in 1895-96.	Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.						
			Total.	Per mile open per week.		Total.	Per mile open per week.					
State lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Per mile open per week.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—												
East Indian	609	1,735	10,07,777	581	1,716	12,24,000	705	81,44,903	91,28,000	9,83,097	...	
Bengal Central (a)	144	125	10,744	134	125	17,100	137	1,10,941	1,25,000	8,059	...	
Bengal-Nagpur	146	862	1,17,205	130	862	1,24,000	144	10,26,549	9,29,000	...	97,549	
Indian Midland (b)	120	752	1,02,994	136	768	1,25,000	163	8,59,351	9,14,000	54,649	...	
Bezwa extn. (East Coast state)	194	21	2,511	120	21	2,500	119	22,316	19,000	...	2,416	
Mad.-Ennur sec. (Bezwa-Mad.)	158	9	1,046	116	9	1,700	189	9,151	9,900	744	...	
Metre gauge—												
Rajputana-Malwa (c)	253	1,815	4,88,251	269	1,815	4,31,000	236	3,64,107	29,01,000	...	7,40,070	
Palanpur-Deesa	42	17	713	42	17	1,300	76	5,958	9,000	3,042	...	
South Indian	167	1,042	1,97,863	190	1,042	2,00,000	112	13,83,082	13,54,000	...	29,682	
Máyavaram-Mutpet	88	54	5,294	98	54	5,200	96	38,075	36,800	...	1,275	
Southern Mahratta (d)	117	1,105	1,59,847	137	1,105	1,67,000	143	1,72,124	11,66,000	...	1,06,124	
Bengal and North-Western (e)	144	756	1,29,599	171	815	1,50,000	184	10,34,770	10,62,000	29,224	...	
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	72	215	17,232	80	231	20,700	90	1,51,410	1,52,000	581	...	
Assam-Bengal	76	159	11,628	73	360	18,000	52	92,788	1,42,000	49,212	...	
Burma (f)	169	886	1,61,913	183	886	1,76,000	199	11,51,955	12,92,000	1,40,045	...	
TOTAL	247	9,613	24,20,207	252	9,906	26,64,100	269	1,80,49,063	1,92,46,600	2,01,537	...	
State lines worked by the State.												
Standard gauge—												
North-Western (g)	255	2,636	5,67,160	215	2,883	5,55,000	193	45,65,489	41,78,000	...	3,87,489	
Oudh and Rohilkhand (including the metre gauge link)	234	767	1,80,413	226	875	1,75,000	200	14,75,695	13,87,000	...	88,695	
Eastern Bengal (including metre and 2' 6" gauges)	337	813	1,98,000	244	814	2,21,000	271	16,52,391	16,33,000	...	19,391	
East Coast	94	488	30,407	75	535	42,500	79	3,80,395	3,55,000	...	25,395	
Special gauges—												
Johat	58	28	1,651	50	28	2,000	71	9,182	12,500	4,318	...	
Cherra-Companyganj	57	8	47	62	8	400	50	4,271	3,100	...	971	
TOTAL	250	4,770	9,84,128	206	5,143	9,95,900	194	80,87,473	75,69,800	...	5,17,623	
Lines worked by guaranteed cos.												
Standard gauge—												
Great Indian Peninsula (h)	448	1,490	8,13,503	546	1,491	6,05,000	406	66,08,310	42,59,000	...	23,49,310	
Bombay, Baroda and Central India	738	401	4,14,454	899	401	3,98,000	813	35,86,724	25,19,000	...	7,67,724	
Madras	253	840	2,14,076	255	840	2,18,000	260	16,33,074	17,00,000	66,926	...	
TOTAL	437	2,791	14,42,033	517	2,792	12,21,000	437	1,15,28,108	85,78,000	...	29,50,108	
TOTAL (GUARANTEED AND STATE).	279	17,174	48,46,368	282	17,841	48,81,000	274	3,85,04,534	3,53,88,400	...	31,76,194	
Assisted companies.												
Standard gauge—												
Delhi-Umballa-Kalka	169	161	26,919	167	160	23,300	146	2,11,135	2,07,000	...	4,135	
Tarkessur	205	22	5,734	261	22	5,900	268	56,692	58,000	1,308	...	
Metre gauge—												
Rohilkund and Kumaon (Coy.'s sec.)	117	66	10,301	157	66	7,700	117	70,081	61,000	...	7,180	
Bengal-Dooars	139	36	2,847	79	36	3,500	97	23,013	22,000	...	1,013	
Dibru-Sadiya	150	78	10,417	134	78	14,000	179	92,459	1,20,000	27,541	...	
Ahmedabad-Parantij	...	...	...	...	...	...	...	...	(2) 2,400	2,900	...
Special gauge—												
Darjeeling-Himalayan	282	51	17,480	343	51	21,000	412	1,39,527	1,21,000	...	18,527	
TOTAL	173	414	73,788	178	446	76,300	171	6,02,806	5,93,700	...	9,106	
Lines owned by native states and worked by other agencies.												
Standard gauge—												
Bina-Goon	19	73	1,628	22	74	1,800	24	12,677	18,300	5,623	...	
Bhopal-Ujjain	7	114	9,908	87	114	7,500	66	4,082	53,900	4,218	...	
Nagda-Ujjain	...	...	...	...	...	...	...	...	16,900	...	...
The Nizam's guaranteed state	184	333	64,497	194	334	61,100	183	5,00,374	5,05,000	4,626	...	
The Gaekwar's Petlad	110	13	1,615	124	13	1,400	108	15,940	8,900	...	7,040	
Rajpura-Bhatinda	195	108	25,540	237	108	9,700	90	1,53,356	79,000	...	74,356	
Kolar Gold-fields	391	10	2,015	261	10	3,300	330	20,739	25,300	4,561	...	
Metre gauge—												
Mysore sec. (Southern Mahratta) (f)	98	363	35,252	97	362	50,500	140	2,73,201	3,26,000	52,799	...	
The Gaekwar's Mehsana	68	93	6,896	74	93	9,800	105	60,307	58,300	...	2,007	
Kolhapur	82	29	1,938	67	29	2,600	90	20,135	17,000	...	3,135	
Special gauges—												
The Gaekwar's Dabhoi	72	72	6,839	95	72	6,500	90	53,790	36,100	...	17,499	
Cooh Behar	48	22	1,677	70	22	1,500	68	12,306	9,600	...	2,706	
TOTAL	121	1,229	1,58,409	129	1,266	1,57,800	125	1,172,516	1,151,300	...	18,016	
Lines owned & worked by n. states												
Metre gauge—												
Shavnagar-Gondal-Junagarh-Porbandar	121	334	47,187	141	334	41,600	125	4,25,301	3,26,000	...	99,301	
Jetalpur-Rajkot	80	46	3,576	78	46	4,100	89	33,517	30,800	...	2,717	
Amnagar	...	...	...	...	...	...	...	...	(k) 14,700	14,700	...
Godhpur-Bikaner	60	364	25,874	71	364	22,100	51	2,66,948	1,81,000	...	21,048	
Jodhpur-Chitor (l)	42	60	2,534	42	60	2,600	43	21,552	17,300	...	4,252	
Special gauge—												
Porvi	78	94	10,721	114	94	9,700	103	80,192	64,300	...	15,892	
TOTAL	85	898	89,892	100	940	82,800	87	7,67,600	6,38,100	...	1,29,500	
GRAND TOTAL	259	19,715	51,68,457	262	20,502	51,97,900	254	4,11,07,516	3,77,74,700	...	33,32,816	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
(b) Includes the Bhopal-Itarsi railway.
(c) Includes the Godhra-Rutim-Nagda railway.
(d) Includes the Guntakal-Mysore frontier section.
(e) Includes the Tirhut state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
(h) Includes the Wardha Coal, the Dhond-Manmad, the Khámgaon, and the Amráoti railways.
(i) Total earnings from the 1st to the 22nd May 1897.
(j) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.
(k) Total earnings from the 8th April to the 22nd May 1897.

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The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 5, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

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Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 3rd June 1897.

NOTIFICATIONS.

No. 1677 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 29th May 1897:—

No. 211 of 1897.—William Burt Flockhart, engineer, Sonajuli tea estate, Tezporé, Assam, for improvements in tea rolling machine tables, to be called "Flockhart's solid reversible well casting and plates for tea leaf rolling machine lower tables."

No. 212 of 1897.—Joseph Herold, manufacturer, of Brunn, and Carl Herold, manufacturer, of Konigsfeld, Moravia, Austria, for improvements in circular looms.

No. 213 of 1897.—Josiah Burnham Anderson, merchant, of No. 3 Cottage place, Malden, county of Middlesex, state of Massachusetts, United States of America, for an improved marine safe float.

No. 214 of 1897.—James Albert Bonsack, mechanical engineer, and Hugo Bilgram, machinist and mechanical engineer, both of the city of Philadelphia, state of Pennsylvania, United States of America, for an automatic feed mechanism for cigarette fillers.

No. 215 of 1897.—Jessop & Co., Ltd., engineers, 93 Clive street, Calcutta, for binders for binding bales of any description.

No. 1678 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 375 of 1896.—John Malvern Dame, agent to Messrs. T. Cosser & Co., engineers, etc., Lahore, for a patent fuel economiser for locomotive engines, to be called "Dame's patent fuel economiser for locomotive engines." (Specification filed 26 April 1897.)

No. 389 of 1896.—Henry Vander Weyde, artist and electric light photographer, of 182 Regent street, London, for an improved method of and apparatus for producing, branding and packing for transport blocks of ice, sub-divided or sub-divisible into cubes. (Specification filed 21 May 1897.)

No. 403 of 1896.—The Military Equipment Stores and Tortoise Tents Co., Ltd., manufacturers, of 7 Waterloo place, Pall Mall, in the county of London, for a portable cooking stove. (Specification filed 21 May 1897.)

No. 404 of 1896.—The Right Hon'ble Douglas MacKinnon Baillie Hamilton Cochrane, Earl of Dundonald, of No. 34 Portman square, in the county of London, for an improvement in pocket stoves. (Specification filed 21 May 1897.)

No. 405 of 1896.—John Poyser, engineer, of Bolehill, Wirksworth, near Derby, for improvements in battens for weaving looms. (Specification filed 21 May 1897.)

No. 111 of 1897.—Donald Black, engineer, of No. 2 Ross road, Howrah, for an improved swing door hinge, to be known as "the improved gravity door hinge."
(Specification filed 22 May 1897.)

No. 1679 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (a) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased:—

No. 26 of 1892.—Gopinath Janardan Athalye's invention for drawing water. (Specification filed 27 February 1893.)

No. 72 of 1892.—P. Donaldson's invention for a hygienic latrine for natives of India. (Specification filed 27 February 1893.)

No. 190 of 1892.—P. Donaldson's invention for a hygienic latrine pan and water flush for natives of India. (Specification filed 28 February 1893.)

No. 204 of 1892.—William Henry Parkes' invention for improvements in train couplings. (Specification filed 23 February 1893.)

No. 209 of 1892.—William Banks Gwyther's invention for constructing ventilated roofs and floors. (Specification filed 24 February 1893.)

No. 221 of 1892.—Kottangulam Gopala Nayakar's invention for an improved waterlift. (Specification filed 27 February 1893.)

No. 235 of 1892.—Beaumont Richard Harrington's invention for a smoke annihilator. (Specification filed 27 February 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of ₹50 for each of the said inventions.

No. 173 of 1890.—Edward Jamison O'Brien's invention for cotton seed linters. (Specification filed 24 February 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (b) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of ₹50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

RESIDENT IN MYSORE.

List of Candidates who passed the Lower Secondary Examination held in the Civil and Military Station of Bangalore in December, 1896.

N.B.—The following letters denote the subjects noted against each of them.

No.	Previous Register number, if any	Name of the candidate.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	1st compulsory language.	Second optional language.	Subjects in which he subjects in which he passed.	Marks fully passed (what class)
		Cecil James Barton	16	Male	John Benjamin Barton	Bishop Cotton's Boys' School.	English	Latin	a, c, d,
		Hugh Edward Dunning	15	Ditto	George Edward Dunning.	Ditto	Ditto	Ditto	b, f
		Edgar Edmond Limouzin	13	Ditto	Joseph Edward Limouzin.	Ditto	Ditto	Ditto	d, e, f
		Colin Hugh Rubie Todd	15	Ditto	Hugh Francis William Todd.	Ditto	Ditto	Ditto	c, d, f
		John Beaver Vernelde	14	Ditto	James Griffiths Vernelde	Ditto	Ditto	Ditto	c
		Reginald Weir		Ditto	Henry Robert Weir	Ditto	Ditto	Ditto	a, b, c,
		Charles Edward Atkinson		Ditto	Edward Samuel Atkinson.	St Andrew's Boys' School	Ditto	Ditto	d, f
8		Henry Bloomfield	14	Ditto	George Henry Bloomfield.	Ditto	Ditto	Ditto	c, d
20		Edwin Buxton	16	Ditto	Joseph Buxton	Ditto	Ditto	Ditto	a, c, d,
		Cecil Bruce Carr		Ditto	Robert Peter Carr	Ditto	Ditto	Ditto	e, f
		Malcolm Kenneth Clarke		Ditto	Joseph John Clarke	Ditto	Ditto	Ditto	a, c, d,
		Ernest Edward Copcutt		Ditto	George William Copcutt	Ditto	Ditto	Ditto	a, c, d,
		William Malcolm George Cruickshanks.		Ditto	Henry Robert Cruickshanks.	Ditto	Ditto	Ditto	f
		Walter Alfred Dover		Ditto	Harry Dover	Ditto	Ditto	Ditto	a, c, d,
		Joseph Leagette Edwards		Ditto	Joseph Edwards	Ditto	Ditto	Ditto	a, d, f
		George Dingley Hawken		Ditto	William Hawken	Ditto	Ditto	Ditto	a, c, f
32		Milo Charles S. Lawrence		Ditto	John Charles S. Lawrence.	Ditto	Ditto	Ditto	c, d, f
		Cecil Walter Legge		Ditto	Robert Henry Legge	Ditto	Ditto	Ditto	a, c, e,
		James Macfarlane		Ditto	Robert Parlan Macfarlane.	Ditto	Ditto	Ditto	f
		George Clarence Mullenex		Ditto	Samuel Mullenex	Ditto	Ditto	Ditto	c, f
		Harry Pemberton Ottmann.		Ditto	James Wahab Ottmann	Ditto	Ditto	Ditto	c, e, f
23		Samuel Pemberton Ottmann.		Ditto	Ditto	Ditto	Ditto	Ditto	a, c, d,
		William Helmick Prudhomme.	12	Ditto	Edward N. Prudhomme	Ditto	Ditto	Ditto	e
		Harry Winchester Richmond.		Ditto	Reginald Richard Richmond.	Ditto	Ditto	Ditto	c.
		Alfred Melville Sherman		Ditto	Henry Murray Sherman	Ditto	Ditto	Ditto	c, d, f
		Walter Cecil Sherman		Ditto	Ditto	Ditto	Ditto	Ditto	a, c, d
		William Stirling Symons		Ditto	William Symons	Ditto	Ditto	Ditto	c, d, f
35		Walter Ewing Stephenson		Ditto	William Stephenson	Ditto	Ditto	Ditto	a, c, d,
		George Tate		Ditto	John Edward Tate	Ditto	Ditto	Ditto	f, g
		Percy John Thornton		Ditto	John Thornton	Ditto	Ditto	Ditto	a, c, d,
		Reginald Herbert Wale		Ditto	Reginald Riddle Wale	Ditto	Ditto	Ditto	e, f
		Owen Reuben Watby		Ditto	Reuben Watby	Ditto	Ditto	Ditto	c
		Henry Wilfred Boyne		Ditto	George Edward Boyne	Baldwin Boys' School	Ditto	Ditto	d, f
		Alfred Edwin Gardiner		Ditto	Edwin Alfred Gardiner	Ditto	Ditto	Ditto	a, c, d,
		Arthur Thomas Homer		Ditto	Thomas Homer	Ditto	Ditto	Ditto	f
		James Andrew Mackay		Ditto	James Lyon Mackay	Ditto	Ditto	Ditto	a, c, d,
		Ernest St. Clair Oliver		Ditto	George Tweedle Oliver	Ditto	Ditto	Ditto	e, f
		William Fawcett Shaw		Ditto	Fawcett E. Shaw	Ditto	Ditto	Ditto	a, c, d,
		Percy Herbert Mathews	15	Ditto	William A. Mathews	Ditto	Ditto	Ditto	e, f
		Joseph Reginald Cabral	12	Ditto	Lawrence Cabral	St. Joseph's College	Ditto	Latin	a, c, d,
		Thomas Charles Carroll		Ditto	Patrick Stephens Carroll.	Ditto	Ditto	Ditto	d
49		John Henry Dennehy		Ditto	Joseph Dennehy	Ditto	Ditto	Ditto	a, b, c,
		William Dennehy	14	Ditto	Ditto	Ditto	Ditto	Ditto	d
		Frederick Duckworth		Ditto	Henry Duckworth	Ditto	Ditto	Ditto	a, b, c,
		Joseph D'Cruz		Ditto	Davis D'Cruz	Ditto	Ditto	Ditto	d
		Andrew James D'Vaz		Ditto	Andrew James D'Vaz	Ditto	Ditto	Ditto	a, d
		Bernard Fernandez		Ditto	Sebastian Lawrence Fernandez.	Ditto	Ditto	Ditto	c, d
		Donald Hudson		Ditto	John Hudson	Ditto	Ditto	Ditto	a, b, c,

List of Candidates who passed the Lower Secondary Examination held in the Civil and Military Station of Bangalore in December, 1896—continued.

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48	...	James Edwin Kouven	15	Male	James Adolphus Kouven	St. Joseph's College	English	Nil	a, c, d, e.	II
49	...	Charles Arthur James Mahar.	13	Ditto	James Mahar	Ditto ditto	Ditto	Latin	a, b, c, d.	II
50	...	George Francis Maple	15	Ditto	Thomas Maple	Ditto ditto	Ditto	Ditto	c, d	...
53	...	Charles Rainford	15	Ditto	William Rainford	Ditto ditto	Ditto	Ditto	b, c	...
54	...	Robert Rainford	13	Ditto	Ditto	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
54a	...	Gabriel Rodrigues	13	Ditto	Philip Rodrigues	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
55	...	Patrick Ryan	14	Ditto	P. Ryan	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
56	...	James Sinclair	13	Ditto	James Sinclair	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
57	...	William Edward Spence	14	Ditto	James Spence	Ditto ditto	Ditto	Ditto	b, c, d, e.	...
58	...	Charles Hector Syme	14	Ditto	William Syme	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
59	60	Frederick Syme	18	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d, f.	II
60	...	William Oscar Taylor	11	Ditto	Robert Alexander Latimur.	Ditto ditto	Ditto	Latin	a, b, c, d.	II
61	...	Allen Joseph Treck	15	Ditto	Frederick Treck	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
62	...	Frank Young	13	Ditto	Samuel Young	Ditto ditto	Ditto	Ditto	b, c, d	...
63	...	Samuel Young	15	Ditto	Ditto	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
64	...	James Walmsby	15	Ditto	Joseph Walmsby	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
65	75	Kuxton Clarkson	14	Ditto	Samuel Clarkson	St. John's Boys' School	Ditto	...	a, c, d, e.	II
66	...	Neville Edmund Wakefield Twigg.	17	Ditto	Edmund Daly Twigg	Ditto ditto	Ditto	...	a, c, d, e, f.	II
67	...	Alexander Edmond Westrap.	13	Ditto	Jeremiah Westrap	Ditto ditto	Ditto	...	a, c, d, f.	II
68	...	Alfred Herbert Westrap	16	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d, e, f.	II
69	...	Benjamin Willoughby Xavier.	15	Ditto	Benjamin Lewis Xavier	Ditto ditto	Ditto	...	c, d	...
70	...	Munammad Abdul Rahim	17	Ditto	Shaik Tippu	St. Patrick's School	Ditto	Hindustani	b, c	...
71	...	Munammad Asanuddin	14	Ditto	Muhammad Ishawk	Ditto ditto	Ditto	Ditto	c	...
72	...	Henry Digby	13	Ditto	Henry Digby	Ditto ditto	Ditto	...	c, d, f.	...
74	...	Joseph Gonsalves	14	Ditto	William Gonsalves	Ditto ditto	Ditto	...	e, f, g.	...
75	...	Nicholas Rodrigues Vincent.	17	Ditto	Vincent Rodrigues	Ditto ditto	Ditto	...	a, d, g	...
76	71	Joseph Lawrence Rozario	17	Ditto	Alexander Rozario	Ditto ditto	Ditto	...	a, c, d, f, g.	II
77	...	John Turnbull	13	Ditto	Charles Turnbull	Ditto ditto	Ditto	...	a, c, d, f, g.	II
79	...	Bangalore S. Atma Rao	17	Ditto	A. Sadasiva Rao	A. N. M.'s High School	Ditto	...	c	...
80	183	K. Oshyakarai Naidu	19	Ditto	K. Krasnaswami Naidu	Ditto ditto	Ditto	...	a, c, g	...
81	...	Bandaram Chengavaraya Mudaliar.	15	Ditto	Arumuga Mudaliar	Ditto ditto	Ditto	Tamil	c	...
82	...	Vellore Daivasigamani	15	Ditto	V. Litchmana Mudaliar	Ditto ditto	Ditto	Ditto	c, d	...
83	108	Poosamalle G. Manickam	15	Ditto	P. Gangathara Chettiar	Ditto ditto	Ditto	...	a, c, d, e, f, g.	II
84	...	Wallajabad C. Manickaswami.	14	Ditto	W. P. Chengalvaraya Mudaliar.	Ditto ditto	Ditto	Tamil	a, b, c, d.	II
85	...	Arcot A. Muniawami	18	Ditto	A. M. Anamalai Mudaliar.	Ditto ditto	Ditto	Ditto	a, b, c	...
86	114	Bangalore V. C. Nandeeswami.	19	Ditto	Candaswami Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c, e.	II
87	...	Kerandurai K. Narayanaswami.	17	Ditto	Koliyappa Pillai	Ditto ditto	Ditto	Ditto	b, c, e	...
88	...	Techinopoly A. Paremanan	10	Ditto	Alaga Pillai	Ditto ditto	Ditto	Ditto	b, c, e	...
89	...	Arcot Venkatasamy	10	Ditto	A. Govindaraju Mudaliar	Ditto ditto	Ditto	Ditto	a, c, e, f, g.	II
91	...	Vellore V. Rajabhadur	13	Ditto	V. L. Vasudeva Mudaliar	Ditto ditto	Ditto	Ditto	b, c, d	...
92	...	Arcot B. Singara Velu Mudaliar.	17	Ditto	A. Balasundara Mudaliar	Ditto ditto	Ditto	Ditto	b, d, e	...
93	...	Conjeveram Sankaralinga Mudaliar.	12	Ditto	C. Raju Mudaliar	Ditto ditto	Ditto	Ditto	c, d	...
94	128	Vellore V. Umapathi	17	Ditto	Vellore Visvanatha Chetti	Ditto ditto	Ditto	Ditto	a, b, c, e.	II
95	131	Patchur R. Veerasaghava Aiyar.	17	Ditto	Ramaswami Aiyar	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
96	...	Krishnagiri S. Ramiah	13	Ditto	Sankara Chetti	Ditto ditto	Ditto	Telugu	a, b, c, d.	II
97	...	Kuppan P. Muniawami Mudaliar.	17	Ditto	Palany Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
98	137	Jodagunta M. Munirama Naidu.	14	Ditto	D. R. Muni Venkatappa Naidu.	Ditto ditto	Ditto	Ditto	a, b, c, d, e, f, g.	II
99	138	Kori Namperumal Naidu	17	Ditto	K. Narayanaswami Naidu.	Ditto ditto	Ditto	Ditto	a, b, d, e, f, g.	II
100	...	H. Ramaseshiah	14	Ditto	H. Seshayya Sastri	Ditto ditto	Ditto	Ditto	b, c, g.	...
101	...	Shupatam R. Samiah	15	Ditto	B. Rangiah Chetti	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
102	...	Masulipatam Subba Rao	11	Ditto	M. Veerasawmi Naidu	Ditto ditto	Ditto	Ditto	b, c	...
103	...	Techinopoly Varadarajulu Naidu.	17	Ditto	K. Narayanaswami Naidu.	Ditto ditto	Ditto	Ditto	a, b, c, d, e, f, g.	II
104	...	Bangalore T. Ekambaram	14	Ditto	B. P. Thiruvengadanatha Mudaliar.	Ditto ditto	Ditto	Canarese	a, c	...

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105	149	Bangalore S. Lingappa Chetti.	18	Male	Bangalore L. Somappa Chetti.	A. N. M's High School	English	Canarese	a, d, e, g.	II
106	...	Bangalore P. Nanappa Chetti.	16	Ditto	M. Parappa Chetti	Ditto ditto	Ditto	Ditto	c, d, g	...
108	...	Hari Rao Puttiah	14	Ditto	Bangalore Hari Rao	Ditto ditto	Ditto	Ditto	c, e	...
109	...	Ulsoor S. Kalappa Chetti	15	Ditto	Ulsoor K. Somappa Chetti.	Ditto ditto	Ditto	Ditto	c, d	...
110	...	Vellore Ramaswami Mudali	17	Ditto	V. Gajaraju Mudaliar	Ditto ditto	Ditto	Ditto	c, d, f	...
111	...	Doddaballapur Subba Rao	13	Ditto	D. Krishnappa	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
112	...	Muhammad Abdul Karim	15	Ditto	Muhammed Abdul Razack.	Ditto ditto	Ditto	Hindustani.	a, b, c, d.	II
113	...	A. Muhammed Abdul Rahiman Khan.	13	Ditto	Akber Khan	Ditto ditto	Ditto	Ditto	b, d, g	...
114	109	Syed Abdul Wahid	20	Ditto	Syed Abdul Gaffer	Ditto ditto	Ditto	Ditto	a, b, e, g.	II
116	170	Augustine Chinnappa	15	Ditto	John D. P. Chinnappa	Refuge Cottage Day School	Ditto	...	a, c, d, e, f	II
117	171	Ignatius Isaiah	15	Ditto	J. C. Isaiah	Ditto ditto	Ditto	...	c, d, e	...
118	224	Charlotte Annie Jones	17	Female	W. D. Jones	Ditto ditto	Ditto	...	a, c, d, f.	II
119	195	Louisa Chinnappa	18	Ditto	J. D. P. Chinnappa	Ditto ditto	Ditto	...	c, d, f	...
121	...	Deur Krishna Aiyangar.	13	Male	Deur Sampathangar	Wesleyan High School, Mysore.	Ditto	Canarese	c, e	...
122	...	P. G. Athimula Mudaliar	16	Ditto	P. Gurunadha Mudaliar	C. V. S. Sabha School	Ditto	Tamil	e	...
123	150	V. Balagopaul Naidu	15	Ditto	K. Venkataswami Naidu	Ditto ditto	Ditto	...	a, c, d, e.	II
124	...	C. Danasikhamani Chetti.	16	Ditto	B. Chellappa Chetti	Ditto ditto	Ditto	Tamil	a, g.	...
125	...	P. A. Ekambaram Pillai	13	Ditto	P. Annada Ranga Pillai	Ditto ditto	Ditto	Ditto	c	...
126	...	T. K. Govindaswami Pillai	15	Ditto	T. Kumuswami Pillai	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
127	...	K. Kalliana Sundaram Sastri	11	Ditto	K. Ramaswami Sastri	Ditto ditto	Ditto	Ditto	a, c, d, e.	II
128	158	M. Loganatham	16	Ditto	A. Muniswami Pillai	Ditto ditto	Ditto	Ditto	a, b, c, d, e	II
129	161	H. Soodanathan	14	Ditto	Subbaraya Mudaliar	Ditto ditto	Ditto	Ditto	a, b, d, e.	II
131	...	K. L. Ramachandra Aiyar.	15	Ditto	M. Latchminarayana Aiyar.	St. Joseph's College	Ditto	Ditto	c, d	...
132	...	T. H. Vajrayutham	14	Ditto	T. Palayatha Pillai	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	...
133	...	S. Amirtaraj	13	Ditto	K. N. Saraviah Chetti	Ditto ditto	Ditto	Telugu	a, b, c, d, e.	II
134	...	N. Ethirajubi	18	Ditto	T. Narasimhulu	Ditto ditto	Ditto	Ditto	a, b, d, e.	II
135	...	P. Krishniah	15	Ditto	P. Pulliah	Ditto ditto	Ditto	Ditto	b, c	...
136	...	K. M. Po. Ramaswami	11	Ditto	K. Asariah	Ditto ditto	Ditto	Ditto	b	...
137	...	A. Srinivasulu Naidu	15	Ditto	A. Venkatesulu Naidu	Ditto ditto	Ditto	Ditto	b, c	...
138	...	Nanjundappa Kappanna	17	Ditto	B. Nanjundappa	Ditto ditto	Ditto	Canarese	b	...
139	...	Balappa Nanjundiah	14	Ditto	Balappa	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
140	...	C. N. Suryaprakas	12	Ditto	C. R. Nunjadiah	Ditto ditto	Ditto	Ditto	a, c, d, e.	II
141	...	Limiri Vasu	13	Ditto	T. Rajagopaul	Ditto ditto	Ditto	Tamil	a, b, c, d, e.	II
143	...	Yesudas Gnanarokiam	17	Ditto	P. Yesudas	Wesleyan Mission Middle School.	Ditto	Ditto	b, c, d	...
144	...	Subbarayakanakasabapathi Mudaliar.	15	Ditto	Subbaraya Mudaliar	Ditto ditto	Ditto	Ditto	c, d	...
145	...	Sundaram Loganada Mudaliar.	17	Ditto	V. Sundaram Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
146	...	Rajendram Moses Pillai	16	Ditto	T. Rajendram Pillai	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
147	...	Vellore M. Ramaswami Mudaliar.	18	Ditto	V. Ramaswami Mudaliar	Ditto ditto	Ditto	...	a, c, d, e.	II
148	...	Jagannadam Rangaraj Naidu.	16	Ditto	M. Jagananda Naidu	Ditto ditto	Ditto	...	a, c, e.	II
149	165	Murugesu Vajravelu Mudaliar.	16	Ditto	C. Murugesu Mudaliar	Ditto ditto	Ditto	Tamil	a, c, d, e.	II
150	167	Narasimha Nanjundiah	19	Ditto	I. Narasemha Sastri	Ditto ditto	Ditto	Canarese	a, c	...
151	...	Subbaraya Periatambi Mudali.	16	Ditto	V. Subbaraya Mudaliar	Ditto ditto	Ditto	Ditto	a, c, d	...
152	...	Ghulam Ghouse Khan	16	Ditto	Bangalore Kasimkhan	Ditto ditto	Ditto	Hindustani	a, b, c	...
153	...	V. Arokiaswami Pillai	18	Ditto	Veraswami Pillai	St. Mary's School	Ditto	Tamil	c, d	...
154	...	G. Devadas Pillai	13	Ditto	Gabriel Pillai	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
155	...	L. Manuel Pillai	19	Ditto	Lazarus Pillai	Ditto ditto	Ditto	Ditto	b	...
156	...	J. S. Pakianatha Pillai	14	Ditto	P. J. Savarinatha Pillai	Ditto ditto	Ditto	Ditto	a, b, c, d.	II
157	78	F. J. Raju	16	Ditto	F. Joseph	Ditto ditto	Ditto	Ditto	a, b, c, d, e.	II
158	80	A. Vedam Pillai	18	Ditto	Anthony Pillai	Ditto ditto	Ditto	Ditto	a, b, c, e.	II
159	...	Harohally Arunachala Aiyar.	1	Ditto	A. Seshappa	London Mission High School.	Ditto	Canarese	a, b, d, e.	II
178	...	Vellore Balakrishna Mudaliar.	13	Ditto	V. Srinivasa Mudaliar	City Municipal School	Ditto	...	a, c, d, e.	II
179	...	Srirangapatam Jayarama Rao.	15	Ditto	S. Raghunatha Rao	Ditto ditto	Ditto	...	c, d, e	...
180	...	Kattay Krishna Murthi	15	Ditto	Kattay Rangachar	Ditto ditto	Ditto	...	e	...
181	...	Sethur Krishna Murthi	15	Ditto	Sethur Anantaramiengar	Ditto ditto	Ditto	...	a, e, d	...
182	...	Ramaswami Krishna Aiyar	10	Ditto	Ramaswami Aiyar	Ditto ditto	Ditto	...	e	...
183	...	Sethur Lakshminarasimha Aiyangar.	13	Ditto	S. Satakupa Ramanuja Aiyangar.	Ditto ditto	Ditto	...	a, d	...

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184	...	William Minezes	13	Male	D. Minezes	City Municipal School	English	...	c, d	...
185	...	Bangalore Shama Aiyangar	10	Ditto	Bangalore Ramaswami Aiyangar.	Ditto ditto	Ditto	...	a, c	...
186	...	Mulubagal Shama Rao	13	Ditto	K. Hanumantha Rao	Ditto ditto	Ditto	...	a	...
188	...	Huthanahalli Srinivasayya	17	Ditto	Huthanahalli Subbiah	Ditto ditto	Ditto	...	a	...
189	...	Mysore Srinivasa Rao	12	Ditto	Mysore Guru Rao	Ditto ditto	Ditto	...	a, d, e	...
190	...	K. Vasudeva Chetti	12	Ditto	K. Anniah Chetti	Ditto ditto	Ditto	Telugu	a, b, d, e	II
192	...	Devanahalli Venkaba Rao	14	Ditto	Devanahalli Appu Rao	Ditto ditto	Ditto	...	e	...
193	...	Pasupulati Muniswami Naidu.	17	Ditto	P. Guruswami Naidu	Shimoga College	Ditto	Canarese	c, d	...
194	...	Shimoga Rajagopalachar.	16	Ditto	Shimoga Gururaya Chare	Ditto	Ditto	Ditto	c	...
195	...	Agnes Brown	15	Female	George Gibson Brown	Bishop Cotton's Girls' School.	Ditto	...	a, c, d, m, f.	II.
196	...	Buddie Hilda Butterfield	15	Ditto	Robert Butterfield	Ditto ditto	Ditto	...	a, c, d, e, m.	II.
197	...	Ivy Mariel Butterfield	14	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d, e, m.	II.
198	196	Maud Mary Deane	14	Ditto	Omera Barry Deane	Ditto ditto	Ditto	...	a, c, d, e, m.	II.
199	...	Madeline Emily Gerrard	12	Ditto	A. H. Gerrard	Ditto ditto	Ditto	...	a, c, d, e, m.	II.
200	199	Elizabeth Shaw Rickie	12	Ditto	Robert Rickie	Ditto ditto	Ditto	...	a, c, d, m, f.	II.
201	...	Ethel Hayes Scott	13	Ditto	T. R. Scott	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
202	200	Ruth Lucy Simpson	14	Ditto	George Simpson	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
203	...	Florence Sarah Torrens	14	Ditto	Charles Paton Torrens	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
204	...	Adelaide Stella Anderton	15	Ditto	George Alfred Anderton	St. Andrew's Girls' School	Ditto	...	a, c, d, f, m.	II.
205	...	Daisy Mary Clarke	12	Ditto	Joseph John Clarke	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
206	...	Ethel Lilian Houlston	13	Ditto	Charles John Houlston	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
207	...	Clara Maria Miller	15	Ditto	John Miller	Ditto ditto	Ditto	...	a, c, f	...
208	...	Ivy Emma Miller	14	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, f	...
209	...	Irene Grace Maddox	14	Ditto	John Albert Maddox	Ditto ditto	Ditto	...	c, d, m.	...
210	...	Daisy Edith Pratt	14	Ditto	William Richard Pratt	Ditto ditto	Ditto	...	f.	II.
211	...	Ida Maud Stephenson	15	Ditto	R. F. Stephenson	Ditto ditto	Ditto	...	a, c, d, m, f.	...
212	...	Maud Doran	14	Ditto	Patrick Doran	Convent Girls' School	Ditto	...	a, c, d, f, m.	II.
213	...	Constance D'Monte	17	Ditto	Jerome D'Monte	Ditto ditto	Ditto	...	a, c, d, f.	II.
214	...	Agnes Green	14	Ditto	George Green	Ditto ditto	Ditto	...	a, c, d, f.	II.
215	...	May Guy	15	Ditto	James Guy	Ditto ditto	Ditto	...	a, c, d, f.	II.
216	...	Florence Gunther	15	Ditto	Albert Gunther	Ditto ditto	Ditto	...	c, d, f	...
217	...	Caroline Kenny	13	Ditto	Edwin Kenny	Ditto ditto	Ditto	...	c, d, f	...
218	...	Lillian Lome	16	Ditto	Alfred Andrew Lome	Ditto ditto	Ditto	...	a, c, f	...
219	...	Lucia Martin	15	Ditto	Henry Martin	Ditto ditto	Ditto	...	f.	...
220	...	Elizabeth Nemes	13	Ditto	Domingo Nemes	Ditto ditto	Ditto	...	a, c, f	...
221	216	Margaret O'Neill	16	Ditto	John O'Neill	Ditto ditto	Ditto	...	a, c, f	...
222	...	Florence O'Sullivan	17	Ditto	John O'Sullivan	Ditto ditto	Ditto	...	a, c, e.	II.
223	...	Isabel Roberts	11	Ditto	John Roberts	Ditto ditto	Ditto	...	f, n.	...
224	...	Kathleen Rosario	1	Ditto	John Rozario	Ditto ditto	Ditto	...	a, d, f	...
225	255	Pauline Thompson	16	Ditto	John Thompson	Ditto ditto	Ditto	...	a, c, d, f.	II.
226	256	Annie Thompson	14	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d, f.	II.
227	...	Florence May Corner	14	Ditto	Arthur Corner	Baldwin Girls' School	Ditto	...	a, c, d, f.	II.
228	...	Winifred Blanche Corner	13	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d, n.	II.
229	...	Catherine Mayes Homer	16	Ditto	Thomas Homer	Ditto ditto	Ditto	...	a, c, d, n.	II.
230	...	Dorothea Kiddie	14	Ditto	Thomas Kiddle	Ditto ditto	Ditto	...	a, c, d, n.	II.
231	...	Eva Mabel Norris	15	Ditto	Robert Armstrong Norris	Ditto ditto	Ditto	...	a, c, d, n.	II.
232	...	Esther Violet Sausman	15	Ditto	John Sausman	Ditto ditto	Ditto	...	a, c, d, n.	II.
233	...	Ada Catherine Smith	12	Ditto	Samuel Smith	Ditto ditto	Ditto	...	a, c, d, n.	II.
234	...	Mahob Brito	16	Ditto	Charles Brito	St. Francis Xavier's Girls' School.	Ditto	...	a, c, d, n.	II.
235	...	Ethel M. D'Castro	13	Ditto	Robert D'Castro	Ditto ditto	Ditto	...	a, c, d	...
236	...	Cecilia D'Vaz	15	Ditto	Andrew D'Vaz	Ditto ditto	Ditto	...	c, d, f	...
237	...	Mary C. Ede	17	Ditto	James Ede	Ditto ditto	Ditto	...	c, d, m, f.	...
238	236	Jane Mahar	17	Ditto	James Mahar	Ditto ditto	Ditto	...	f.	II.
239	...	Myrtle Page	14	Ditto	John Page	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
240	...	May O'Reilly	14	Ditto	John O'Reilly	Ditto ditto	Ditto	...	a, c, d, f, m.	II.
241	...	Amy Treck	17	Ditto	Frederick Treck	Ditto ditto	Ditto	...	c, d, f, m.	...

List of Candidates who passed the Lower Secondary Examination held in the Civil and Military Station of Bangalore in December 1896—concluded.

Kugster number.	Previous Register number if any.	Name of the candidate.	Age.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	First compulsory language.	Second optional language.	The subject or subjects in which passed.	Remarks (if fully passed, in what class).
13	...	Mary Rose Twohig .	17	Female	Patric Twohig .	St. Francis Xavier's Girls' School.	English .	...	c, d, f	...
14	...	Caroline Edmonds .	17	Ditto .	...	St. John's Girls' School .	Ditto .	...	a, c, d, f.	II.
15	...	Mary Henrietta Foote .	15	Ditto .	Daniel Foote .	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
16	...	Stella Beatrice Gifford .	14	Ditto .	William Gifford .	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
17	242	Lily Violet Haines .	14	Ditto .	Augustus Haines .	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
18	...	Mary Munns .	17	Ditto .	William Munns .	Ditto ditto .	Ditto .	...	a, c, f	...
19	...	Mellicent F. Taylor .	14	Ditto .	Robert Latimour .	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
20	...	Grace Evelyn Seager .	15	Ditto .	Stephen Seager .	Ditto ditto .	Ditto .	...	a	...
21	...	Ethel Mildred Evans .	13	Ditto .	Thomas James Evans .	Whitefield Colonial School	Ditto .	...	a, c, d, f.	I.
22	...	Harriet Kathleen Ethel Flemming .	15	Ditto .	Jeremiah Flemming .	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
23	...	James A. Mollan .	17	Male .	E. T. Mollan .	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
24	...	Meta Jane Huntly Peek .	13	Female	William Huntly Mason Peek.	Ditto ditto .	Ditto .	...	a, c, d, f.	II.
25	109	Arcot Muniswami Mudali .	20	Male .	Arcot Sundara Mudaliar.	Teacher, Wesleyan Mission Middle School.	Ditto .	Tamil .	b, c, d, f.	...
26	258	Tupil Raghava Char .	27	Ditto .	Tupil Srinivasa Char .	Teacher, Appavu Pillai's Girls' School.	Ditto .	Canarese	a, b, c, d, e.	II.
27	...	Nagote Abdus Zahir .	21	Ditto .	Abdul Hassan .	Teacher, City Municipal English School.	Ditto .	...	a, e	...
28	...	Mary Augustine O'Connell .	40	Female	Daniel O'Connell .	Teacher, Convent Girls' School.	Ditto .	...	a, c, m, f.	II.
29	...	Ernest Connor .	13	Male .	Thomas Connor .	Private Candidate	Ditto .	...	c	...
30	...	Frederick M. Hayes .	15	Ditto .	James William Hayes .	Ditto ditto .	Ditto .	...	c, d	...
31	...	C. S. Duraiswami Mudaliar .	19	Ditto .	Somasundra Mudaliar .	Ditto ditto .	Ditto .	...	e	...
32	...	P. S. Gopala Aiyangar .	17	Ditto .	P. Sudarsana Aiyangar.	Ditto ditto .	Ditto .	...	d	...
33	...	Valaiyathur Sabapathi .	16	Ditto .	Appa Sitharama Aiyar.	Ditto ditto .	Ditto .	Tamil .	b, c, d	...
34	...	Gideon Simeon .	18	Ditto .	C. Y. Simeon .	Ditto ditto .	Ditto .	Ditto .	a, c, d, e.	II.
35	...	Narayanaswami Tholasingham Pillai .	16	Ditto .	Narayanaswami Pillai .	Ditto ditto .	Ditto .	Ditto .	d	...
36	...	V. R. Veeraswami Mudaliar .	20	Ditto .	V. Ramaswami Mudaliar.	Ditto ditto .	Ditto .	Ditto .	c, d, e	...
37	223	Andalam Govindarajulu Naidu .	19	Ditto .	Andalam Venkatachalam Naidu .	Ditto ditto .	Ditto .	...	a, c	...
38	...	R. Mukunthaswami .	18	Ditto .	D. Rajalingam .	Ditto ditto .	Ditto .	...	c, d	...
39	175	Kotagi Annaji Rao .	17	Ditto .	Kotagi Seshagiri Row .	Ditto ditto .	Ditto .	Canarese	a, c, d, e.	II.
40	...	Rayappa Arokiaswami .	16	Ditto .	Rayappa .	Ditto ditto .	Ditto .	Ditto .	c	...
41	...	Bangalore Aswathiah .	14	Ditto .	Bangalore Subbiah .	Ditto ditto .	Ditto .	...	a, c	...
42	275	Lakshmeswara Guru Rao .	14	Ditto .	Lakshmeswara Swami Rao.	Ditto ditto .	Ditto .	...	a, c, d, e.	II.
43	...	Biddadi Krishna Aiyangar .	16	Ditto .	B. Narasinha Aiyangar	Ditto ditto .	Ditto .	...	a	...
44	...	Masur Krishna Rao .	15	Ditto .	Masur Raghavendra Rao	Ditto ditto .	Ditto .	...	a, d	...
45	...	A. G. Nan undiah .	21	Ditto .	A. Gangatharapa .	Ditto ditto .	Ditto .	...	a	...
46	152	Pornavill Ramanurthi .	17	Ditto .	Pornavill Seetharamiah	Ditto ditto .	Ditto .	...	c, e, f	...
47	...	Lakkur Sama Rao .	15	Ditto .	L. Subrmanhaya .	Ditto ditto .	Ditto .	...	c, d	...
48	...	P. R. Setu Madhava Rao .	12	Ditto .	P. K. Ramiah .	Ditto ditto .	Ditto .	...	a	...
49	...	Ramanathpur Subba Char .	17	Ditto .	R. Venkata Subba Char	Ditto ditto .	Ditto .	...	a, e	...
50	...	Hosur Subba Rao .	23	Ditto .	Hosur Subba Rao .	Ditto ditto .	Ditto .	Telugu .	a, c, d, e, f, g.	II.
51	304	M. Vasudeva Murthi .	15	Ditto .	M. Venkatadri Naik .	Ditto ditto .	Ditto .	Canarese	a, b, c, e.	II.
52	...	Honnadikeri H. Venkatarappa .	21	Ditto .	H. Venkatesiah .	Ditto ditto .	Ditto .	...	a, d, f.	II.
53	308	A. S. Visvanatha Mudaliar .	13	Ditto .	A. T. Singaravelu Mudaliar.	Ditto ditto .	Ditto .	...	e, c, d, e.	II.
54	310	Muhammed Abdul Rahman .	19	Ditto .	Muhammed Meeran Sahib.	Ditto ditto .	Ditto .	Hindustani.	a, b, c, d.	II.
55	...	Syed Abdul Rahman .	20	Ditto .	Syed Budden .	Ditto ditto .	Ditto .	...	e	...
56	...	Syed Ahmed Ameer .	17	Ditto .	Ibrahim Beig .	Ditto ditto .	Ditto .	...	a	...
57	...	Aga Mahomed Jaffer .	18	Ditto .	Aga Abdulla .	Ditto ditto .	Ditto .	...	a, d	...
58	...	Subbigiri Venugopala Char .	15	Ditto .	S. Srinivasa Raghava-char.	Marimallappa's School, Mysore.	Ditto .	Canarese	a, d, b	...

E. MARSDEN,

Chairman, Lower Secondary Examination Board.

No. 11.—Mr. H. M. O'Kelly, Superintendent, class V, 1st grade, is allowed furlough for ten months and eleven days, under Article 340 (b) of the Civil Service Regulations, with effect from the forenoon of the 1st May, 1897.

C. H. REYNOLDS,

Director General of Telegraphs.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 27th May, 1897.

No. 27.—The services of the undermentioned Hospital Assistants, of the Bengal Military Establishment, are placed at the disposal of the Government of the North-Western Provinces and Oudh for temporary employment on famine duty :—

No. 361,	1st grade Hospital Assistant	Kiyamud-din.
" 518,	" " " "	Saivid Amir Husain.
" 556,	" " " "	Ishtiyak Husain.
" 600,	" " " "	Hari Chand.
" 144,	2nd " " "	Saadat Husain.
" 626,	" " " "	Pandit Shankar-das.
" 660,	" " " "	Chiranji Lal.
" 666,	" " " "	Ganpat Rae Bajwa.
" 684,	" " " "	Riazud-din.
" 709,	" " " "	Asad Ali.
" 719,	" " " "	Azhar Husain.
" 724,	" " " "	Debi-dayal.
" 428,	3rd " " "	Muhammad Nur.
" 725,	" " " "	Wah-ullah.
" 754,	" " " "	Ajudhya-parshad.
" 777,	" " " "	Hira Lal.
" 789,	" " " "	Punit Singh.
" 803,	" " " "	Zafaryar Khan.
" 804,	" " " "	Abdul Ghani.
" 825,	" " " "	Maiku Lal.
" 863,	" " " "	Bhaiya Lal.
" 805,	" " " "	Sannu Lal Pathak.
" 866,	" " " "	Asghar Ali Khan.
" 884,	" " " "	Jwala Singh.
" 902,	" " " "	Lal Singh.
" 903,	" " " "	Muhammad Raza Khan.
" 907,	" " " "	Behari Lal.
" 920,	Sub. Hospital Assistant	Jagan Nath.
" 927,	" " " "	Gurditt Singh.
" 929,	" " " "	Hira Singh.

No. 28.—The services of the undermentioned Assistant Surgeon, of the Bengal Military Establishment, are placed at the disposal of the Government of India, Foreign Department, for temporary employment on special famine duty at Baghelkhand :—

Second class Assistant Surgeon Patrick McCarthy.

No. 29.—The services of the undermentioned Military Hospital Assistants, of the Bombay Command, are placed at the disposal of the

Government of Bombay, for temporary employment on plague duty at Sukkur :—

No. 128,	1st grade Hospital Assistant	Munsaram Fryram.
" 154,	2nd " " "	Atmaram Raney.
" 185,	3rd " " "	Govind Subhanji.
" 206,	" " " "	Manadev Janardhan.
" 218,	" " " "	Ganesh Vishram.
" 220,	" " " "	Amthalal Bechardas.

No. 30.—The services of the undermentioned Military Hospital Assistants are placed at the disposal of the Government of Bombay, for temporary employment on plague duty :—

Bengal Establishment.

No. 338,	1st grade Hospital Assistant	Haribans Tiwari.
373,	" " " "	Shaikh Didar bakhsh.
471,	" " " "	Shah-din.
508,	" " " "	Abdullah.
513,	" " " "	Muhammad Mashaf Ali.
601,	" " " "	Nathu Mal.
345,	2nd " " "	Shaikh Alaud-din.
589,	" " " "	Arjun Das.
648,	" " " "	Thakur Singh.
678,	" " " "	Raffiud-din-Khan.
707,	" " " "	Mendhu Lal.
710,	" " " "	Jumman Khan.
687,	3rd " " "	Wahid Ali.
736,	" " " "	Nizamud-din.
801,	" " " "	Gopal Parshad.
837,	" " " "	Muhammad Ali Khan.
838,	" " " "	Gokal Chand.
875,	" " " "	Basant Singh.
877,	" " " "	Mul Chand.
906,	" " " "	Narain Singh.
908,	" " " "	Nur Muhammad.
909,	" " " "	Dhyan Singh.
913,	" " " "	Nur-ullah.
914,	" " " "	Arjun-das.
925,	Sub. Hospital Assistant	Rahmat Ali.
933,	" " " "	Salagram.

No. 31.—The services of the undermentioned Military Hospital Assistants are placed at the disposal of the Chief Commissioner of Central Provinces, for temporary employment on plague and famine duties :—

Bengal Establishment.

No. 374,	1st grade Hospital Assistant	Prag Singh.
" 560,	" " " "	Shaikh Abdul Ghafur.
" 503,	2nd " " "	Abdul Azim.
" 793,	3rd " " "	Saiyid Zamiruddin.
806,	" " " "	Kazim Ali.
807,	" " " "	Ram Narain.
830,	" " " "	Akbar Shah.
851,	" " " "	Bhagwan Singh.
854,	" " " "	Mohan Lal.
856,	" " " "	Mukandi Lal.
878,	" " " "	Guran-ditta.
883,	" " " "	Aziz Pir.
888,	" " " "	Hira Nand.
889,	" " " "	Tara Chand.
901,	" " " "	Kedar Nath Atrish.
904,	" " " "	Tula Ram Joshi.
912,	" " " "	Mota Singh.

Madras Command.

No. 1176,	2nd grade Hospital Assistant	M. T. N. Rajagopal Naidu.
1289,	3rd " " "	Kuniyal Raman.
1290,	" " " "	Lazar Thumbusawmi Pillai.
1291,	" " " "	M. David Pillay.

Bombay Command.

No. 145,	2nd grade Hospital Assistant	Nubeebux Ellahlbux.
" 163,	" " " "	Krishna Hari.
" 146,	" " " "	Ram Chander Nimbalker.

The 29th May, 1897.

No. 32.—The services of the undermentioned Hospital Assistants, of the Bengal Military Establishment, are placed at the disposal of the Government of Bombay, for temporary employment on plague duty :—

No. 696,	2nd grade Hospital Assistant	Gurmukh Singh.
" 799,	3rd " " "	Pars Ram.
" 932,	Sub. Hospital Assistant	Chuni Lal.
" 935,	" " " "	Khem-Chand.
" 936,	" " " "	Muhammad Shafi.
" 937,	" " " "	Muhammad Umar.

No. 33.—Mr. Devindra Singh Otto, L.M.S., is admitted into the service as a Civil Assistant Surgeon on the Imperial Establishment, with effect from the 6th May, 1897.

No. 34.—The services of Mr. Devindra Singh Otto, Civil Assistant Surgeon of the Imperial Establishment, are placed temporarily at the disposal of the Civil Department, North-Western Provinces and Oudh, for employment on famine duty, with effect from the 6th May, 1897.

The 31st May, 1897.

No. 35.—The services of the undermentioned Military Hospital Assistants are placed at the disposal of the Chief Commissioner, Central Provinces, for temporary employment on famine duty :—

Bengal Establishment.

No. 456,	2nd grade Hospital Assistant	Anan shad.
" 740,	3rd " " "	Muhammad Nazir.

Bombay Establishment.

No. 165,	2nd grade Hospital Assistant	Shaik Mirna Shaik Rahim.
" 184,	" " " "	Luxuman Milkant.
" 213,	3rd " " "	Tukaram Khanderao.
" 215,	" " " "	Tulsiram Govind.
" 226,	" " " "	Santan Fernandez.
" 227,	" " " "	Mirza Muhammad Beg.
" 229,	" " " "	Manilal Chunilal.

No. 36.—The services of the undermentioned Hospital Assistant, of the Bengal Military establishment, are placed at the disposal of the Chief Commissioner of the Central Provinces, for temporary employment on plague and famine duties :—

No. 372, 1st grade Hospital Assistant Khuda-Bakhsh.

JAMES CLEGHORN, M.D.,
Director-General, Indian Medical Service.

SURVEY OF INDIA DEPARTMENT.**NOTIFICATION.***Simla, the 27th May, 1897.*

No. 225.—Captain J. M. Fleming, I.S.C., Officiating Superintendent. 2nd grade, is granted privilege leave for one month and 24 days, with effect from the 25th May, or the subsequent date on which he may avail himself of the same, under Article 291 of the Civil Service Regulations.

CHAS. STRAHAN, Major-Genl., R.E.,
Surveyor-General of India.

SURVEY OF INDIA DEPARTMENT.**MAP RECORD AND ISSUE OFFICE.**

Corrigendum to the List of Maps published at the Head-Quarter Offices, Calcutta and Dehra-Dun, for the quarter ending 31st March 1897 :—

"In Remark column, enter 2nd Edition against Sheet No. 25 N.E.—4 of the Central Provinces Survey."

A. E. SPRING,
Assistant Surveyor General,
In charge Map Record and Issue Office,
Survey of India Department.

SURVEY OF INDIA DEPARTMENT.**REVENUE BRANCH.****NOTIFICATION.***Calcutta, the 2nd June, 1897.*

No. 6-R.—Amar Singh, Sub-Assistant Superintendent, 2nd grade, is granted privilege leave for one month, under Article 291 of the Civil Service Regulations, in extension of the leave granted to him in Notification No. 3-R., dated 21st April, 1897.

F. B. LONGE, Major, R.E.,
for Offg. Deputy Surveyor-General,
In charge Revenue Branch.

GEOLOGICAL SURVEY OF INDIA.**NOTIFICATION.***Calcutta, the 31st May, 1897.*

No. 411.—Mr. F. H. Smith, Deputy Superintendent, Geological Survey of India, is granted two months and twenty-eight days' privilege leave, under Articles 277 and 291 of the Civil Service Regulations, with effect from the 5th July, 1897, or subsequent date.

R. D. OLDHAM,
Offg. Director, Geological Survey of India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 27th May, 1897.

No. 2159-G.—Major C. W. Ravenshaw, Indian Staff Corps, Officiating Resident, Meywar, assumed charge of the office of Assistant Political Agent, Banswara and Pertabgurb, in addition to his own duties, from Lieutenant H. T. Pritchard, on the afternoon of the 12th May, 1897.

By Order,

L. IMPEY, *Captain,*

First Assistant Agent to the Governor-General, Rajputana.

No. 44.—Second-Lieutenant C. J. Heath, R.E., Assistant Engineer, 3rd grade, is transferred from the Agra-Delhi Chord Line Survey to the Rae Bareli-Benares Railway.

No. 45.—CORRIGENDUM.—In Director General of Railways' Notification No. 33 of 3rd May, 1897, for Mr. A. E. Newcombe, read Mr. A. C. Newcombe.

The 31st May, 1897.

No. 46.—With reference to Public Works Department Notification No. 202, dated the 20th May 1897, Lieutenant B. H. Rooke, R.E., Assistant Engineer, 2nd grade, is posted to the North Western Railway.

F. R. UPCOTT,

Offg. Director-General.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 25th May, 1897.

No. 39.—Mr. F. F. Millard, Assistant Locomotive Superintendent in class III, grade 1, of the Superior Revenue Establishment of State Railways, is appointed to officiate as District Locomotive Superintendent, North Western Railway, with temporary rank in class II, grade 4, of that establishment, with effect from the forenoon of the 5th May, 1897, *vice* Mr. H. H. Buckland, appointed to officiate as Deputy Locomotive Superintendent during the absence of Mr. F. J. Ivens, on furlough, or until further orders.

No. 40.—CORRIGENDUM.—In Director General of Railways' Notification No. 37 of the 11th May, 1897, for Mr. S. S. O'Connor read Mr. M. S. S. O'Connor.

No. 41.—Mr. J. S. Brown, Executive Engineer, 1st grade, has been granted, by Her Majesty's Secretary of State for India, furlough to 5th November, 1898, in extension of that granted him by the Manager, North Western Railway, in Notification No. 14 of the 21st October, 1896.

No. 42.—Mr. E. Allexander, Executive Engineer, 2nd grade, has been granted, by Her Majesty's Secretary of State for India, furlough to 5th June, 1897, in extension of that published in Director General of Railways' Notification No. 23, dated the 8th April, 1897.

The 28th May, 1897.

No. 43.—Mr. H. R. Walton, Assistant Engineer, 2nd grade, is granted language leave for three months, under paragraph 45, Chapter II, Volume I, of the Public Works Department Code, with effect from such date as he may be permitted to avail himself of the same.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*

Principal, Thomason College.

TREASURE TROVE.

NOTICE.

In accordance with the provisions of section 5 of Act VI of 1878, notice is hereby given, to all whom it may concern, that on or about the 5th day of August, 1896, certain treasure, to wit—

21 silver rupees bearing Mahomedan inscriptions, valued at Rs 19-12-0.

Rs 133-10-0, value of certain other articles dug and sold or bartered by the finders, *viz.*—

Rs a. p.

123	0	0	current rupees.
8	2	0	golden earring.
2	0	0	silver rings.
0	8	0	piece of cloth.

133 10 0

Twelve pieces of a copper pot was found in Survey No. 164 in the village of Sonawle in the Bhiwnod Taluka of the Thana District, and all persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by agent, before the Mamlatdar of Bhiwndi, on Wednesday, the 3rd of November, 1897, when the Mamlatdar will proceed to hold an enquiry in accordance with the provisions of the Act.

A. C. LOGAN,

Collector, Thana.

CAMP BORIOLI,

The 28th May, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under Section V of the Indian Treasure Trove Act (VI of 1878), that, on the 24th day of February, 1897, treasure, consisting of the undermentioned articles, valued at Rs 22-8, was found hidden in the Perumal Cevil in the village of Vinnamangalam, in the Vellore Taluq, North Arcot District:—

Description of property.	Value.
	R. a. p.
One punchaloga idol of Rama, weighing 25 seers	12 8 0
One punchaloga idol of Seetha, weighing 20 seers	10 0 0
TOTAL	22 8 0

All persons claiming the said treasure or any part thereof, are hereby required to appear personally or by agent before the Collector of North Arcot, at his office at Chittoor, on the 15th day of November, 1897, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

L. H. WYNNE,
Collector.

NORTH ARCOT COLLECTOR'S OFFICE,
Camp Palmaner, 28th May, 1897.

POST OFFICE.

NOTIFICATIONS.

Simla, the 28th May, 1897.

No. 613-C.—Maulvi Habibar Rahman Ahmed, Postmaster, Lucknow, is granted privilege leave for one month, with effect from the 1st June, 1897, or from the date on which he may avail himself of it.

Lala Har Prasad is appointed to act as Postmaster, Lucknow, during the absence, on privilege leave, of Maulvi Habibar Rahman Ahmed, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 31st May, 1897.

"Acme" Cigar Co.	Killen & Co.	New York Exchange
American Crayon Co.	King, Harman & Co.	& Imp. Co.
American Waltham Watch & Co.	Ledger Sons & Co.	O'Rourke, W.
Andrews & Co.	Lloyd, Meredyth.	Osborne Henry.
Arnold & Co., B.	Logan & Leslie.	Rabe, Dr. Frank.
Bamber, M. K.	Mair, Alexr. M.	Read Bros.
Barry & Co., A.	Makintosh & Co.	Rubert, L.
(Iron Mongers).	Manager, Calcutta	Scott, G. B.
Chamson & Co., W.	Twist Mill.	Smith, Dr. M. L.
Combermere & Co., Booksellers.	Managing Agents,	
Excelsior Medicine Co.	New Manbhumi Coal Co.	
	Martin, Mrs.	
	Stewart.	
	McArthur, J.	

Letters marked "Care of Post Office."

Abbott, E. R.	Goulden, Miss.	Ryan, J.
Anderson, A. G.	Grant, Lewis.	Sander, Lieut.
Appleby, C. S.	Gravel, C.	Sawni & Co.
Argo, Mr.	Grunberg, M.	Schibli, Robert.
Barnes, John.	Guillain, Ernest.	Schvartz, Bertha.
Baxter, Mrs.	Hanray, Lawrence.	Scolfield, Robert.
Baxter, W.	Harvey, Mrs. D. P.	Sett, H.
Bramner, D.	Hedworth, Mrs.	Sinclair, M. D.
Brownlow, E. O.	Hendry, G. V.	Smedley, Ronald.
Bukson, D. D. (of Ceylon).	Hirsch, Rosina.	Smith, Albert M.
Burke Miss Maude, care of Mrs. Blane.	Hosking, R.	Smith, H. J.
Campos, L.	Hoyle, Mr.	Smith, T. Christie.
Cator, Mrs. C. F.	Izzard, W. H.	Smith, W. L.
Cattell, Miss.	Johnson, Miss.	Smith, W. H.
Chanter, Miss.	Johnson, Mrs. G.	Smyth, L. G.
Coles, J. R.	Kenner, Thos. J.	Smyth, Mrs. J.
Collins, R. A.	Kensler, Dr. F. L.	Stevens, Mrs. M.
Comedian, T. A. K.	Kemp, R. M.	Stewart, Mrs.
Corbitt, W. L.	Lacey, E. A.	Stewart, Mrs. Capt.
Corry, Charles H.	Lemon, E. A.	Stokes, Miss.
Crockwell, J. H.	Leonard, T. D.	Swinford, Mrs. W.
Daly, H.	Lynch, Mrs. A.	Target, C. A. B.
Daly, Mrs. Wm.	Mackintosh, Mrs.	Tasker, W.
Davies, D. P.	Maclean, Miss A.	Tassell, Miss Gladys.
Davis, Miss L.	Maclean, Mrs.	Thomas, Miss Mary, care of T. Ryan, Esq.
Davis, Mrs. L.	Mansell, Miss.	Thorley, E. J.
DeCruze, Mrs. H.	Martin, H. A.	Tietels, Carl.
DeLamaugarry, Arthur.	May, Adolphe.	Townsend, Prof. D. J.
Delfini, Reisi, Miss.	McGown, Thos. G.	Vallacane, J.
Descos, Monsieur.	McNamee, R.	Walker, E. W.
DeVine, Dr. C. Leslie.	Meikle, James.	Walker, J. M.
Drakeford, F.	Meredyth, Miss.	Wallnut, Major Miller.
Eady, G. B.	Milne, G. B.	Wears, R.
Eaton, Sam.	Mitchell, James.	Weinblatt, P.
Edwards, J. T.	Mitchell, Mrs.	Wightman, F. W.
Evans, Arthur.	Mitra, Ibrahim.	William, S. H.
Farquhar, A.	Morrison, Miss Emmie.	Wilson, R. J. Turner.
Fleming, Albert.	Noble, J. R.	Winter, A. L.
Forde, J.	Oliver, Mrs. L.	Winter, Mrs. E. C.
Galbraith, John M. R.	Pantin, H.	Winterroth, F.
Galloway, C. H.	Patrick, J.	Woloszczuk, Rosalie, Mrs. (at B. Weissmann).
Goldgluck, Mrs. L.	Pirkins, H.	Young, Mrs. S. R.
Gomas, F.	Price, Mr.	Zuel, Esq.
Goodwin, G. A.	Radmore, F.	
Gosak, J. F.	Ramage, W.	
	Raymond, Frank.	
	Robbins, Capt. J. A.	
	Roche, Mr.	
	Roussac, J.	
	Russell, Miss E.	

Registered Letters and Parcels.

Daly, H.	Meikle, James.	Wilson, R. J.
Gregoriantz, T. S.	Mullagerino, Max.	Turner.
Grunberg, Esq.	Ryan, E.	
Kaunitz, Louis, Mr.	Smith, T. Christie.	

Unclaimed Letters held in the Bombay General Post Office.

Brown, W. Lindsay.	Hutchinson, H. D.	Masters, J.
Cox, H. E.	Col.	O'Connor, T.
Cutter, Dr.	Izzard, A. H.	O'Brein, Major.
Dickson, D. D.	Johnson, Mary B., Miss.	Pambart, J. E.
Eden, Mrs. (care of Col. Eden, late R. H. A.).	Johnson, J. S.	Rex, Mrs.
Francis, Jas.	Jennings, E.	Sanderson, E. C.
Grant, J., Col.	Kaunitz, Louis.	Styne, Geo. A. Le.
Golta, Fram (M. R. C. S.).	Kambata, B. E.	Savill, R. C.
Grady, J. W.	Kunason, Augustus F.	Sanderson, G.
Green, G. De Belling	Knoll, Hans.	Taylor, John
Gilbrin, M.	Lawson, H.	Virjee Narayenjee.
Hamilton, Lelias, Dr.	Muller, Egon.	Wilson, Capt.
Holzselein, Bernhard	Mitchell, W. J., Lt.	Whitnall, S. Ernest.
	Morse, P. E.	Wills, W. G., Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 31st May, 1897.

Anderson, P. A.	Moses, E. D.	Simson, Mrs. A. E.
Arland, A.	Moverley, Lieut.	Singley, A. H.
John, P.	Sanderson, H. E.	Skinner, J. H.
Jones, J.	Scott, S.	White, P. S.
Langham, Mac.	Shuri, Miss.	

The 5th June, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zansibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	1897. 8th June	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	7th "	Ditto.
Australasian Colonies . . .	5th "	Via Tuticorin and Colombo.
Ditto ditto . . .	12th "	Ditto.
Madras, Pondichery, Ceylon, Singapore, China, and Japan, Colombo . . .	11th "	Per French Str. <i>Kridan</i> .
	8th "	Per P. & O. Str. <i>Bengal</i> .
Straits Settlements, China, and Japan.	5th "	Per Steamer <i>Lightning</i> .
Rangoon and Moulmein . . .	10th "	Per B. I. S. N. Co.'s Steamer.
		Ditto.
Rangoon, Moulmein, Tavoy, and Mergui.	7th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	{ 5th "	Ditto.
	{ 12th "	Ditto.
Akyab, Myaukyu, Sandoway, and Rangoon.	9th "	Ditto.
Port Blair . . .	10th "	Via Madras.
South African Ports . . .	8th "	Per Steamer <i>Umsinto</i> .
Ditto ditto . . .	10th "	Ditto <i>Via Madras</i> .

*Although the date entered in column 2 is, as far as can be calculated, the latest date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

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والہ سکونا *

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- Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling.** 4a. (1a.) (Edition of 1896.)
- Ditto ditto (Edition of 1894.)** 2a. (1a.)
- Gazetteer of Sikhim.** R8 (12a.)
- Annual Report of the Dumraon Experimental Farm for 1895-96.** 2a. (1a.)
- Annual Report of the Burdwan Experimental Farm for 1895-96.** 2a. (1a.)
- Annual Report of the Sibpur Experimental Farm for 1895-96.** 2a. (1a.)
- Early English Administration of Bihar, 1781-1785, by J. Reginald Hand, late Deputy Collector, Shahabad.** R1 (2a.)
- Report on the Administration of the Opium Department for 1895-96.** R4-8 (4a.)
- Rules for Emigration from Bihar to Burma, in Kaithi.** 3a. 6p. (1a.)
- Rules made by Government under the Indian Forest Act VII of 1878, having force in the Lower Provinces of Bengal, Second Edition.** 6a. (2a.)
- Tables of the Lower Provinces of Bengal, 1891. The Provincial Tables.** R3 (8a.)
- Annual Report on the Survey Operations in Bengal during the year 1895-96.** R1-8 (3a.)
- Report on the Agriculture of the District of Cuttack, by N. N. BANERJEE, B.A., M.R.A.C., F.H.A.S.** R3 (6a.)
- Report on the Agriculture and Agricultural Statistics of the Dacca District. By A. C. SEN, C.S., M.A., M.R.A.C.** R1-8 (3a.)
- Agricultural Statistics of the Lower Provinces of Bengal for 1895-96.** 10a. (2a.)
- List of trees, shrubs and large climbers found in the Darjeeling District, Bengal.** 12a. (2a.)
- Report on the Land Revenue Administration of the Lower Provinces for 1895-96.** R3 (4a.)
- Monograph on Dyes and Dyeing in Bengal, by N. N. BANERJEE, B.A., M.R.A.C., 1896.** R1-8 (2a.)

POLITICAL.

- Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96.** R1-8 (3a.)
- Note on the Administration of the Registration Department in Bengal for 1894-95.** R1-8 (2a.)
- Notes on the Ganwari Dialect of Lohardaga, Chota-Nagpur, by the Rev. E. H. WHITELEY, S. P. G., RANCHI.** 6a. (1a.)
- Administration Report on the Jails of Bengal for the year 1895.** R1-8 (5a.)
- Annual Report on the Lunatic Asylums of Bengal for the year 1895.** R1 (2a.)
- Bengal Jail Code. Revised Edition, 1896.** R2 (6a.)
- Appendices to the Jail Code. Revised Edition, 1895.** R1 (5a.)
- Subsidiary Jail Code. Revised Edition, 1896.** R1 (3a.)
- Vocabulary of the Lushai Language by R. H. Sneyd Hutchison, 1897.** R1-8 (2a.)

MISCELLANEOUS.

- Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, etc., in India and Australian Snake-poisons.** R3 (4a.)
- Report of the Vizagapatam and Backergunge Cyclones of October, 1876.** R3 (4a.)
- Winds of Northern India.** R1 (2a.)
- Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY.** 8a. (2a.)
- Selection of Papers regarding the Hill Tracts between Assam and Burma, and on the Upper Brahmaputra.** R5 (4a.)
- Tables for use with Brandis' Hypsometer for measuring the height of trees, etc.** 8a. (1a.)
- Rules for the estimation of Alcohol in imported spirits. By C. J. H. WARDEN, M.D.** R10 (6a.)
- Descriptive Ethnology of Bengal. By Colonel EDWARD TUTE DALTON—**
Bound copies . . . R45 (R1-4).
- Way to Health, in Bengali.** 1a. per copy.
Ditto, in Kaithi. 1a. per copy.
- A Hand-book of the Management of Animals in Captivity in Lower Bengal. By RAM BRAMHA SANYAL (with photo.).** R5 (6a.)
- Ditto ditto (without photo.).** R2 (5a.)
- Report on the Toils of Bengal, Bihar, and Orissa. May, 1891.** R1 (3a.)

The List of Books available for sale at the Bengal Secretariat Book Depot will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 5, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes, No. 011900, for Rs. 500, No. 011907, for Rs. 500, No. 011912, for Rs. 100, No. 011917, for Rs. 100, of the 3½ per cent. Loan of 1893-94, aggregating Rs. 1,200, which were passed for encashment by the Public Debt Office, Calcutta. The notes originally stood in the name of Durga Money Dabee and were endorsed to Manmatha Nath Mitra, Ram Charan Mitra, and Gopeynath Ghose, executors to the estate of the late Durga Money Dabee, the proprietors, by whom they were never endorsed to any other person. Payments of the above notes have been stopped at the Bank of Bengal.

RAM CHARAN MITRA.

MANMATHA NATH MITRA.

GOPEYNATH GHOSE.

Executors to the Estate of Durga Money Dabee.

23, Bechu Chatterji's Street, Calcutta.

Destroyed by fire.

The lower half of the Government Promissory Note, No. 8001945, of the 3½ per cent. loan of 1842-43, for Rs. 1,000, originally standing in the name of Deepchund Nalchund, and last

endorsed to Dinmahomed Asoodamull, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

DINMAHOMED ASOODAMULL,

Shikarpur, Sind.

Lost.

The Government Promissory Note, No. 5961 Bom. of the 3½ per cent. loan of 1842-43, for Rs. 1,000, originally standing in the name of Sitabai, and last endorsed to Rakhmabai, widow of Pandharinath Babajee, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicate in favour of the proprietress after two years from the date of last advertisement.

The O mark of

RAKHMABAI,

*Widow of Pandharinath Babajee,
No. 18, Khateerally.*



SUPPLEMENT TO

The Gazette of India.

No. 23. } CALCUTTA, SATURDAY, JUNE 5, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	1st November 1896 to 29th May 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . .	367,354	7,231,584
	Exports . .	106,611 + 260,743	3,923,631 + 3,307,953
RANGOON	Imports . .	6,571	254,971
	Exports . .	323,655 — 317,084	21,764,683 — 21,509,712
MADRAS	Imports . .	35,000	711,500
	Exports . .	8,300 + 26,700	170,800 + 540,700
BOMBAY	Imports . .	245,900	6,518,800
	Exports . .	108,300 + 137,600	3,630,500 + 2,888,300
KARACHI	Imports . .	42,900	496,071
	Exports . .	95,200 — 52,300	1,810,276 — 1,314,205
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 29th May 1897.
PATNA	Imports . .	32,500	584,400
	Exports . .	45,400 — 12,900	489,100 + 95,300
GAYA	Imports . .	9,800	104,100
	Exports . .	400 + 9,400	89,600 + 14,500
SHAHABAD	Imports . .	6,300	167,100
	Exports . .	19,100 — 12,800	217,900 — 50,800
SARAN	Imports . .	46,800	713,900
	Exports . .	4,300 + 42,500	106,700 + 607,200
CHAMPARAN	Imports . .	30,700	331,700
	Exports . .	500 + 30,200	27,300 + 304,400
MUZAFFARPUR (<i>incomplete</i>)	Imports . .	40,200	527,166
	Exports . .	3,500 + 36,700	28,226 + 498,940
DARBHANGA	Imports . .	62,400	707,000
	Exports . .	1,200 + 61,200	70,000 + 637,000
Meerut Division—			
MONGHYR (<i>incomplete</i>)	Imports . .	7,000	135,700
	Exports . .	34,600 — 27,600	787,900 — 652,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	30th January to 29th May 1897.
BENGAL—contd.			
Bhágálpur Division—contd.			
BHÁGALPUR	Imports . . .	7,600	213,511
	Exports . . .	20,700	685,266
		-13,100	-471,755
PURNEA	Imports . . .	4,300	54,535
	Exports . . .	4,000	91,064
		+300	-36,529
MALDA	Imports . . .	...	...
	Exports . . .	...	700
		...	-700
SANTHAL PARGANAS (<i>incomplete</i>) . . .	Imports . . .	6,300	96,300
	Exports . . .	5,300	353,600
		+1,000	-257,300
Rajshahi Division—			
RAJSHAHI	Imports . . .	24,600	302,400
	Exports . . .	1,000	42,800
		+23,600	+259,600
DINAJPUR (<i>incomplete</i>)	Imports . . .	200	26,700
	Exports . . .	13,500	327,300
		-13,300	-300,600
JALPAIGURI	Imports . . .	17,500	199,103
	Exports . . .	169	3,482
		+17,331	+195,621
DARJEELING	Imports . . .	4,900	99,800
	Exports . . .	200	2,900
		+4,700	+96,900
RANGPUR	Imports . . .	1,100	27,500
	Exports . . .	900	28,100
		+200	-600
BOGRA	Imports . . .	200	3,800
	Exports . . .	14,500	262,200
		-14,300	-258,400
PABNA (<i>incomplete</i>)	Imports . . .	18,600	219,100
	Exports . . .	1,400	17,700
		+17,200	+201,400
Dacca Division—			
DACCA (<i>incomplete</i>)	Imports . . .	2,500	8,700
	Exports . . .	900	13,100
		+1,600	-4,400
NARAINGANJ	Imports . . .	...	22,000
	Exports . . .	200	158,800
		-200	-136,800
MAIMENSINGH (<i>preceding week</i>) . . .	Imports . . .	1,708	73,023
	Exports . . .	1,017	5,856
		+691	+67,167
FARIDPUR	Imports . . .	21,400	101,400
	Exports . . .	10,000	95,600
		+11,400	+5,800
BACKERGANJ	Imports . . .	...	900
	Exports . . .	2,100	26,700
		-2,100	-25,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	30th January to 29th May 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports	4	12,304
	Exports	63	28,263
		—59	—15,959
NOAKHALI	Imports . . . . .	...	100
	Exports . . . . .	...	4,500
		...	—4,400
CHITTAGONG	Imports	11,300	326,931
	Exports	16,200	79,020
		—4,900	+247,911
Burdwan Division—			
BURDWAN	Imports	5,100	95,700
	Exports	56,900	1,138,300
		—51,800	—1,042,600
BIRBHUM	Imports	800	22,500
	Exports	19,200	1,240,100
		—18,400	—1,217,600
HOOGHLY (incomplete)	Imports	1,400	48,700
	Exports	1,800	16,300
		—400	+32,400
Presidency Division—			
24-PARGANAS	Imports	600	21,600
	Exports	400	20,700
		+200	+900
NADIA	Imports	44,800	456,700
	Exports	36,900	608,900
		+7,900	—152,200
MURSHIDABAD (preceding week)	Imports	800	16,200
	Exports	7,500	196,500
		—6,700	—180,300
JESSORE	Imports	4,000	159,200
	Exports	1,800	59,100
		+2,200	+100,100
KHULNA	Imports	500	2,800
	Exports	900	32,700
		—400	—29,900
Chota Nagpur Division—			
HAZÁRIBAGH	Imports	3,600	148,400
	Exports . . . . .	...	1,400
		+3,600	+147,000
LOHÁRDAGA	Imports . . . . .	...	4,200
	Exports . . . . .	...	3,700
		...	+500
MÁNBHUM (incomplete)	Imports	5,900	112,700
	Exports	100	5,300
		+5,800	+107,400
SINGBHUM (incomplete)	Imports . . . . .	...	3,000
	Exports	900	39,300
		—900	—36,300
RANCHI (preceding week)	Imports	60	1,942
	Exports . . . . .	...	5,680
		+60	—3,738

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	30th January to 29th May 1897.
BENGAL—<i>concd.</i>			
Orissa Division—			
CUTTACK	Imports	341	1,222
	Exports	115	280,338
		+ 226	- 279,116
BALASORE	Imports	700	11,900
	Exports	30,400	700,700
		- 29,700	- 688,800
PURI	Imports	240	1,011
	Exports	1,606	20,131
		- 1,456	- 19,120
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports	6,202	173,544
	Exports	6,887	75,989
		- 685	+ 97,555
MUZAFFARNAGAR	Imports	3,500	174,000
	Exports	36,200	250,300
		- 32,700	- 76,300
MEERUT	Imports	6,300	219,700
	Exports	29,700	263,600
		- 23,400	- 43,900
BULANDSHAHR	Imports	300	36,600
	Exports	53,000	315,200
		- 52,700	- 278,600
ALIGARH (<i>preceding week</i>)	Imports	1,300	97,600
	Exports	3,900	218,200
		- 2,600	- 120,600
Agra Division—			
MUTTRA	Imports	2,440	70,784
	Exports	8,922	44,941
		- 6,482	+ 25,843
AGRA	Imports	19,100	308,300
	Exports	21,400	187,100
		- 2,300	+ 121,200
FARUKHABAD (<i>preceding week</i>)	Imports	800	82,600
	Exports	500	5,900
		+ 300	+ 76,700
MAINPURI	Imports . . . . .	...	16,900
	Exports	8,500	12,200
		- 8,500	+ 4,700
ETAWAH	Imports	1,700	50,800
	Exports	1,900	8,200
		- 200	+ 42,600
ETAH (<i>incomplete</i>)	Imports	600	15,000
	Exports	7,600	91,100
		- 7,000	- 76,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	30th January to 29th May 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor (incomplete)	Imports	1,500	118,600
	Exports	200	7,200
		+ 1,300	+ 111,400
MORADABAD			
	Imports	3,300	154,900
	Exports	20,500	269,500
		—17,200	—114,600
SHAHJAHANPUR			
	Imports	86	56,043
	Exports	16,643	211,115
		—16,557	—155,072
BUDAUN			
	Imports . . . . .	...	2,300
	Exports	1,200	14,900
		—1,200	—12,600
PILIBIT			
	Imports	200	47,400
	Exports	6,200	50,300
		—6,000	—2,900
BAREIL			
	Imports	3,800	89,700
	Exports	4,200	136,700
		—400	—47,000
Allahabad Division—			
Cawnpore	Imports	76,000	1,148,300
	Exports	30,600	256,000
		+ 45,400	+ 892,300
FATEHPUR (preceding week)			
	Imports	1,700	72,100
	Exports	36	1,913
		+ 1,664	+ 70,187
BANDA			
	Imports	24,900	285,500
	Exports	200	2,600
		+ 24,700	+ 282,900
HAMIRPUR			
	Imports	8,300	62,300
	Exports	300	2,400
		+ 8,000	+ 59,900
ALLAHABAD (incomplete)			
	Imports	34,600	806,700
	Exports . . . . .	...	11,700
		+ 34,600	+ 795,000
JHANSI			
	Imports	31,200	242,400
	Exports	400	9,200
		+ 30,800	+ 233,200
JALAU			
	Imports	6,700	95,400
	Exports	400	10,900
		+ 6,300	+ 84,500
Benares Division—			
BENARES	Imports	16,900	384,200
	Exports	1,200	35,300
		+ 15,700	+ 348,900
MIRZAPUR			
	Imports	12,700	112,415
	Exports	1,500	8,012
		+ 11,200	+ 104,403
JAUNPUR (preceding week)			
	Imports	3,200	115,600
	Exports	1,300	35,000
		+ 1,900	+ 80,600
GHAZIPUR			
	Imports	5,700	92,300
	Exports	2,700	63,500
		+ 3,000	+ 28,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 29th May 1897.	30th January to 29th May 1897.
NORTH-WESTERN PROVINCES			
—concd.			
Gorakhpur Division—			
BASTI	Imports . .	300	22,400
	Exports . .	9,900	135,200
		—9,600	—112,800
BALLIA	Imports . .	7,802	42,073
	Exports . .	5,791	30,736
		+ 2,011	+ 11,337
GORAKHPUR	Imports . .	3,800	53,200
	Exports . .	28,000	336,800
		—24,200	—283,600
Kumaun Division—			
GARHWAL	Imports . .	300	3,800
	Exports . .	...	...
		+ 300	+ 3,800
NAINI TAL (<i>preceding week</i>) . .	Imports . .	...	14,400
	Exports . .	2,900	71,400
		—2,900	—57,000
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	17,800	250,400
	Exports . .	1,300	62,300
		+ 16,500	+ 188,100
UNAO	Imports . .	...	52,300
	Exports . .	...	500
		...	+ 51,800
RAE-BARELI	Imports . .	3,500	158,200
	Exports . .	...	8,300
		+ 3,500	+ 149,900
SITAPUR	Imports . .	99	19,699
	Exports . .	21,000	207,700
		—20,901	—188,001
KHERI (<i>preceding week</i>)	Imports . .	600	11,700
	Exports . .	22,200	92,300
		—21,600	—80,600
HARDOI	Imports . .	1,900	113,800
	Exports . .	2,700	43,300
		—800	+ 70,500
Fyzabad Division—			
FYZABAD (<i>preceding week</i>)	Imports . .	7,000	154,300
	Exports . .	21,700	202,700
		—14,700	—48,400
GONDA	Imports . .	...	98,700
	Exports . .	...	47,200
		...	+ 51,500
BAHRAICH	Imports . .	...	6,600
	Exports . .	20,100	98,900
		—20,100	—92,300
BARABANKI	Imports . .	1,400	58,700
	Exports . .	6,400	148,800
		—5,000	—90,100
RAJPUTANA—			
JODHPUR	Imports . .	1,285	1,369
	Exports . .	12,150	25,746
		—10,865	—24,377
BIKANER	Imports . .	13,918	28,442
	Exports . .	...	...
		+ 13,918	+ 28,442

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	30th January to 29th May 1897.
AJMERE-MERWARA	Imports	15,700	113,500
	Exports	1,600	49,210
		+ 14,100	+ 64,290
PANJAB—			
Delhi Division—			
HISSAR	Imports	80,200	606,800
	Exports	1,500	15,500
		+ 78,700	+ 591,300
ROHTAK	Imports	...	4,500
	Exports	...	3,500
		...	+ 1,000
GURGAON (incomplete)	Imports	300	83,700
	Exports	2,900	76,100
		— 2,600	+ 7,600
DELHI	Imports	31,500	573,700
	Exports	8,600	125,100
		+ 22,900	+ 448,600
KARNAL	Imports	1,200	40,800
	Exports	4,300	15,600
		— 3,100	+ 25,200
AMBALA	Imports	22,000	249,100
	Exports	800	39,600
		+ 21,200	+ 209,500
SIMLA	Imports	4,700	42,400
	Exports	...	200
		+ 4,700	+ 42,200
Jalandhar Division—			
JALANDHAR	Imports	2,600	50,500
	Exports	73,800	360,000
		— 71,200	— 309,500
LUDHIANA	Imports	3,300	73,100
	Exports	12,400	343,700
		— 9,100	— 270,600
FEROZPUR	Imports	2,500	113,000
	Exports	23,500	443,100
		— 21,000	— 330,100
Lahore Division—			
MULTAN	Imports	9,200	151,800
	Exports	8,100	57,800
		+ 1,100	+ 94,000
JHANG	Imports	300	24,400
	Exports	11,700	39,000
		— 11,400	— 14,600
MONTGOMERY	Imports	800	85,000
	Exports	...	7,900
		+ 800	+ 77,100
LAHORE	Imports	11,673	321,440
	Exports	30,012	131,081
		— 18,339	+ 190,359
AMRITSAR	Imports	5,400	159,000
	Exports	36,800	290,100
		— 31,400	— 131,100
GURDASPUR	Imports	700	39,400
	Exports	44,100	218,118
		— 43,400	— 178,718

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 29th May 1897.	30th January to 29th May 1897.
PANJAB—contd.					
Ráwalpindi Division—					
SIALKOT (<i>preceding week</i>)	Imports . . .			2,700	60,400
	Exports . . .			800	47,000
				+ 1,900	+ 13,400
GUJRÁT	Imports . . .			1,000	99,400
	Exports . . .			1,400	10,500
				- 400	+ 88,900
GUJRÁNWÁLA	Imports . . .			1,600	91,500
	Exports . . .			44,500	159,300
				- 42,900	- 67,800
SHAHPUR	Imports . . .			900	54,200
	Exports . . .			3,500	38,500
				- 2,600	+ 15,700
JHELAM	Imports . . .			3,002	150,440
	Exports . . .			634	17,681
				+ 2,368	+ 132,759
RÁWALPINDI	Imports . . .			40,400	446,651
	Exports . . .			2,400	45,500
				+ 38,000	+ 401,151
Pesháwar Division—					
PESHÁWAR	Imports . . .			7,000	178,200
	Exports . . .			4,000	126,200
				+ 3,000	+ 52,000
Derajat Division—					
BANNU	Imports . . .			500	3,770
	Exports . . .			3,000	68,357
				- 2,500	- 64,587
DERA ISMAIL KHAN	Imports . . .			600	10,600
	Exports . . .			6,800	72,800
				- 6,200	- 62,200
MUZAFFARGARH	Imports . . .			200	5,956
	Exports . . .			7,100	43,900
				- 6,900	- 37,944
BOMBAY PRESIDENCY—					
Guzerat Division—					
AHMADABAD	Imports . . .			24,500	353,500
	Exports . . .			5,500	210,800
				+ 19,000	+ 142,700
KAIRA	Imports . . .			7,700	136,600
	Exports . . .			5,900	170,300
				+ 1,800	- 33,700
PANCH MAHÁLS (<i>preceding week</i>)	Imports . . .			2,980	10,176
	Exports . . .			30,267	480,866
				- 27,287	- 470,690

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 29th May 1897.	30th January to 29th May 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	2,900	293,900
	Exports . . .	6,000	215,700
		—3,100	+78,200
SURAT (<i>preceding week</i>)	Imports . . .	31,900	384,800
	Exports . . .	10,600	125,700
		+21,300	+259,100
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+70,113
KATHIAWAR	Imports . . .	...	125,282
	Exports . . .	...	1,204
		...	+124,078
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	29,700	436,400
	Exports . . .	...	1,500
		+29,700	+434,900
NASIK	Imports . . .	25,400	266,200
	Exports . . .	3,800	66,300
		+21,600	+199,900
AHMADNAGAR	Imports . . .	4,700	107,300
	Exports . . .	3,700	59,300
		+1,000	+48,000
POONA	Imports . . .	32,800	474,821
	Exports . . .	200	14,000
		+32,600	+460,821
SHOLAPUR	Imports . . .	3,600	85,200
	Exports . . .	10,000	87,800
		—6,400	+2,600
SATARA (<i>preceding week</i>)	Imports . . .	17,942	230,157
	Exports . . .	238	8,245
		+17,704	+221,912
Karnatak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	26,000	274,200
	Exports . . .	900	151,900
		+25,100	+122,300
BIJAPUR	Imports . . .	6,600	210,300
	Exports . . .	100	8,200
		+6,500	+202,100
DHARWAR	Imports . . .	3,300	58,033
	Exports . . .	15,200	272,521
		—11,900	—214,488
TANNA (<i>preceding week</i>)	Imports . . .	11,700	98,100
	Exports . . .	17,100	238,200
		—5,400	—140,100
KOLASA "	Imports . . .	4,823	88,867
	Exports . . .	8,811	117,920
		—3,988	—29,053
KOLHAPUR	Imports . . .	43,522	421,013
	Exports . . .	1,124	44,205
		+42,398	+376,808
KANARA	Imports . . .	...	20,800
	Exports . . .	...	122,600
		...	—101,800
RATNAGIRI (<i>preceding week</i>)	Imports . . .	51,000	549,200
	Exports . . .	1,500	17,900
		+49,500	+531,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 29th May 1897.	30th January to 29th May 1897.
SIND AND BALUCHISTAN—			
SHIKÁRPUR	Imports . . .	4,403	97,819
	Exports . . .	55,637	903,745
		—51,234	—805,926
THAR-PÁRKAR	Imports . . .	9,900	198,200
	Exports . . .	15,500	206,500
		+5,600	—8,300
UPPER SIND FRONTIER	Imports . . .	700	10,500
	Exports . . .	8,000	168,900
		—7,300	—158,400
HYDERABAD	Imports . . .	...	91,000
	Exports . . .	...	132,900
		...	—41,900
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	6,100	78,800
	Exports . . .	100	17,500
		+6,000	+61,300
JUBBULPORE	Imports . . .	25,400	248,400
	Exports . . .	5,900	212,800
		+19,500	+35,600
Nerbudda Division—			
NARSINGHPUR	Imports . . .	4,800	48,600
	Exports . . .	1,000	83,100
		+3,800	—34,500
HOSHANGABAD (<i>incomplete</i>)	Imports . . .	5,000	108,900
	Exports . . .	700	32,700
		+4,300	+76,200
NIMAR	Imports . . .	4,400	122,900
	Exports . . .	1,300	26,800
		+3,100	+96,100
Nágpur Division—			
WARDHA (<i>incomplete</i>)	Imports . . .	500	50,500
	Exports . . .	500	9,500
		...	+41,000
NÁGPUR	Imports . . .	19,200	334,000
	Exports . . .	2,200	72,100
		+17,000	+261,900
CHÁNDA	Imports . . .	600	10,200
	Exports . . .	2,100	41,500
		—1,500	—31,300
BHANDÁRA	Imports . . .	18,300	217,700
	Exports . . .	3,100	45,200
		+15,200	+172,500
Chhattisgarh Division—			
RAIPUR	Imports . . .	8,700	38,000
	Exports . . .	9,100	404,400
		—400	—366,400
BILÁSPUR	Imports . . .	12,600	90,559
	Exports . . .	2,400	54,198
		+10,200	+36,361
SAMBALPUR	Imports . . .	400	11,900
	Exports . . .	21,700	401,800
		—21,300	—389,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 20th May 1897.	30th January to 29th May 1897.
BERAR—			
East—			
AMRÁOTI	Imports . .	6,100	159,500
	Exports . .	2,400	12,800
		+ 3,700	+ 146,700
West—			
AKOLA	Imports . .	5,500	86,300
	Exports . .	9,200	60,900
		- 3,700	+ 25,400
BULDĀNA	Imports . .	200	24,300
	Exports . .	...	2,300
		+ 200	+ 22,000
MADRAS—			
GANJAM	Imports . .	1,400	24,400
	Exports . .	1,900	98,300
		- 500	- 73,900
VIZAGAPATAM	Imports . .	11,100	196,100
	Exports . .	1,300	20,800
		+ 9,800	+ 175,300
GODĀVARI	Imports . .	7,000	61,000
	Exports . .	109,100	636,300
		- 102,100	- 575,300
KISTNA	Imports . .	1,500	32,674
	Exports . .	14,000	618,607
		- 12,500	- 585,933
NELLORE	Imports . .	29	19,120
	Exports . .	1,600	36,104
		- 1,571	- 16,984
KARKŪL (incomplete)	Imports . .	3,500	57,700
	Exports . .	1,000	18,800
		+ 2,500	+ 38,900
BELLARY	Imports . .	15,100	173,500
	Exports . .	5,600	50,500
		+ 9,500	+ 123,000
ANANTAPUR (incomplete)	Imports . .	5,500	47,700
	Exports . .	5,000	78,400
		+ 500	- 30,700
CUDDAPAH	Imports . .	1,100	86,300
	Exports . .	5,700	51,100
		- 4,600	+ 35,200
NORTH ARCOT	Imports . .	7,600	139,700
	Exports . .	3,900	247,900
		+ 3,700	- 108,200
CHINGLEPUT	Imports . .	800	15,000
	Exports . .	12,300	117,500
		- 11,500	- 102,500
SOUTH ARCOT	Imports . .	400	73,400
	Exports . .	34,800	431,500
		- 34,400	- 358,100

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +]

[Net exports -]

				Week ending 29th May 1897.	30th January to 29th May 1897.
MADRAS—contd.					
SALEM (<i>incomplete</i>)	. . . . .	Imports	. . .	1,300	19,700
		Exports	. . .	10,100 —8,800	157,900 —138,200
COIMBATORE	. . . . .	Imports	. . .	8,200	162,300
		Exports	. . .	16,800 —8,600	522,400 —360,100
TRICHINOPOLY	. . . . .	Imports	. . .	1,366	31,170
		Exports	. . .	5,810 —4,444	119,777 —88,607
TANJORE (<i>incomplete</i>)	. . . . .	Imports	. . .	2,000	70,600
		Exports	. . .	167,500 —165,500	1,994,700 —1,924,100
MADURA	. . . . .	Imports	. . .	700	52,600
		Exports	. . .	20,200 —19,500	288,800 —236,200
TINNEVELLY	. . . . .	Imports	. . .	13,800	417,200
		Exports	. . .	36,900 —23,100	386,000 + 31,200
MALABAR	. . . . .	Imports	. . .	26,500	1,268,000
		Exports	. . .	6,100 + 20,400	325,000 + 943,000
SOUTH CANARA	. . . . .	Imports	. . .	2,200	106,220
		Exports	. . .	500 + 1,700	624,290 —518,070

G. H. R. HART,
Offg. Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.

ACCOUNT.
General.

REVIEW OF THE REVENUE AND EXPENDITURE RECORDED UNDER THE HEAD
"CIVIL WORKS" IN THE ACCOUNTS OF THE GOVERNMENT OF INDIA FOR THE
OFFICIAL YEAR 1895-96.

No. 97-A. G., dated Simla, the 22nd May, 1897.

RESOLUTION—By the Government of India, Public Works Department.

READ

Note by A. R. Becher, Esq., Officiating Accountant General, Public Works Department, upon the accounts of Revenue and Expenditure recorded under the head "Civil Works" in the accounts of the Government of India for 1895-96.

RESOLUTION.—The total transactions under the head "Civil Works" in 1895-96 amounted to Rx. 5,557,649, the total revenue being Rx. 664,133 and the total expenditure Rx. 4,893,516.

2. The total revenue—Rx. 664,133—was greater by Rx. 31,310 and Rx. 35,673 than that of 1894-95 and of 1893-94 respectively.

Of the 20 sources of revenue in India, detailed in paragraph 2 of the Accountant General's note, 6 show a decrease as compared with 1894-95, but these are more than balanced by the increases, especially under Sales of buildings, Ferry receipts, and Rents of buildings.

3. The receipts under "Rents of Buildings" amounted to Rx. 58,655 as compared with Rx. 55,990 in 1894-95. The net return on the capital cost of buildings set apart as residences, excluding those allotted rent free was 2.11 per cent as compared with 2.31, 1.80 and 1.64 per cent. in the three preceding years.

4. The largest items of revenue are shown under the heads of "Ferry receipts" and "Tolls on roads;" under the former there was an increase of Rx. 13,182 and under the latter decrease of Rx. 2,442 as compared with the previous year.

5. Of the expenditure of Rx. 4,893,516, Rx. 152,000 were expended in England, and the balance in India, Rx. 3,386,074 by officers of the Public Works Department, and Rx. 1,355,442 by officers of other Departments.

6. Exclusive of outlay from "Excluded Local Funds" and "Contributions" the actuals of the year were as follows:—

	Rx.
Imperial	763,458
Provincial	2,063,159
Local	1,777,957
Total	4,604,574

7. Including the sum of Rx. 4,077 expended in England on stores supplied to India, which is included in the outlay upon the works concerned, the amount expended by Public Works officers stands at Rx. 3,390,151, which is made up as follows:—

	Rx.	Rx.
Civil Buildings, new works	864,951	
Communications, "	429,464	
Miscellaneous Public Improvements, new works	196,142	
Total new works		1,490,537
Civil Buildings, Repairs	287,112	
Communications "	807,727	
Miscellaneous Public Improvements, Repairs	71,969	
Total Repairs		1,166,808
Establishment	727,949	
Tools and Plant	38,821	
Suspense	33,984	
Total		732,786
GRAND TOTAL		3,390,151

8. The total of Rx. 1,355,442 expended by officers of other Departments is made up as follows:—

	Rx.	Rx.
Civil Buildings, new works	71,343	
Communications	218,651	
Miscellaneous Public Improvements, new works, 141,127		
Total new works		431,121
Civil Buildings, Repairs	50,853	
Communications	604,297	
Miscellaneous Public Improvements, Repairs	57,177	
Total Repairs		712,327
Establishment	174,389	
Tools and Plant	7,836	
Miscellaneous	29,709	
		211,994
GRAND TOTAL		1,355,442

9. On the whole Rx. 936,294 were expended on new Civil Buildings, Rx. 648,115 on new works of communication and Rx. 337,269 on new works of Miscellaneous Public Improvement. On the other hand Rx. 337,965 were expended on Repairs to Civil Buildings, Rx. 1,412,024 on Repairs to existing communications and Rx. 129,146 on Repairs to works of Miscellaneous Public Improvement.

10. The percentage of establishment to works and repairs amounted in the case of expenditure by Public Works officers to 29·86 per cent. as compared with 31·69 per cent. in the preceding year, and with 27·39 the average for the four years—1891-92 to 1894-95.

11. Of the total outlay under Public Works Department officers, 26 per cent. was spent on new buildings, 13 per cent. on new roads, and 24 per cent. on repairs to existing roads. The establishment charges for work carried out by Public Works officers was 21 per cent. of the total outlay and, in the case of outlay under officers of other Departments, the corresponding charge was 13 per cent.

12. The net debit on account of the Thomason Civil Engineering College, Roorkee, amounted to Rx. 11,010 as compared with Rx. 14,346 in 1894-95 and Rx. 13,232 in 1893-94.

13. The direct charge to the State under the head "Civil Works" on account of the Royal Indian Civil Engineering College at Coopers' Hill was £1,765. In addition, the salaries of passed students in England amounted to £3,999 and the passage money to India of officers on appointment to £656. These three items amount in all to £6,420 as compared with a corresponding total of £6,060 in 1894-95. There was a decrease of £455 in expenditure during 1895-96 in connection with this College, but the income also fell short of that of the previous year by £618.

The Governments of Madras and Bombay (General), Bengal, the North-Western Provinces and Oudh, the Punjab, and Burma.
The Chief Commissioners of the Central Provinces, Assam, and Coorg.

The Resident at Hyderabad.
The Agents to the Governor General for Central India, Rajputana, and Baluchistan.

The Superintendent of Port Blair and Chief Commissioner, Andaman and Nicobar Islands.

The Accountant General, Public Works Department.
The Director General of Military Works.

ORDER.—Ordered that the foregoing, with a copy of the note, be forwarded to the local Governments, Administrations and Officers noted in the margin for information.

Ordered also, that a copy of the Resolution and note be forwarded to the Finance Department, and that the papers be published in the Supplement to the *Gazette of India*.

W. S. S. BISSET, Colonel, R.E.,
Secretary to the Govt. of India.

Documents accompanying.

Note by Accountant General, Public Works Department, with accompaniment.

Accompaniment to P. W. D. Resolution No. 97-A. G., dated 22nd May 1897.

Note by A. R. Becher, Esq., Officiating Accountant General, Public Works Department, upon the accounts of Revenue and Expenditure recorded under the head "Civil Works" in the accounts of the Government of India for 1895-96.

The amount of *Revenue* and *Expenditure* exhibited in these accounts and reviewed in the following paragraphs is:—

	COLLECTED OR EXPENDED BY			TOTAL
	Public Works Officers.	Officers of other Departments.	Collected or expended in England.	
	Rx.	Rx.	Rx.	Rx.
Revenue	202,976	417,649	43,508	664,133
Expenditure	3,386,074	1,355,442	152,000	4,893,516*

* Includes outlay amounting to Rx. 288,942 from Excluded Local Funds and contributions.

REVENUE.

1. The *Revenue* credited in the accounts of the Government of India for 1895-96 under the head "Civil Works" amounted to Rx. 664,133. Of this sum—

Rx.
202,976 were realized by Public Works Officers in India;
417,649 by officers of other Departments in India; and
43,508 in England.

TOTAL . 664,133

2. The sources of revenue and the amounts collected were:—

SOURCES OF REVENUE.	COLLECTIONS.								
	By PUBLIC WORKS OFFICERS.				By OFFICERS OF OTHER DEPARTMENTS.				GRAND TOTAL.
	Imperial.	Provincial.	Local.	Total.	Imperial.	Provincial.	Local.	Total.	
<i>India.</i>	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Rents of buildings	15,468	37,915	337	53,720	...	3,330	1,605	4,935	58,655
Sales of	3,936	12,615	271	16,822	...	4,610	1,344	5,954	22,776
" of barrack furniture . . . . .	...	...	...	...	...	...	...	...	...
" of tools and plant	180	5,829	371	6,380	...	...	...	...	6,380
" of produce	151	7,213	1,554	8,918	...	2,026	...	2,026	10,914
" of old materials	122	3,465	112	3,699	...	...	680	680	4,379
Value of materials from old buildings	5	421	65	491	...	...	...	...	491
Unclaimed deposits	16	114	15	145	...	...	...	...	145
Fines, Refunds and Miscellaneous	2,645	21,320	512	24,377	78	2,774	14,794	17,646	49,023
Rents from Strand Bank, Maidan, etc., Calcutta . . . . .	...	4,426	...	4,426	...	...	...	...	4,426
Receipts from Public Works Workshops . . . . .	...	5,800	...	5,800	...	...	...	...	5,800
Receipts from Thomason Civil Engineering College, Roorkee . . . . .	...	2,679	...	2,679	...	...	...	...	2,679
Collections in Bombay under the Highway Act . . . . .	...	2,950	...	2,950	...	...	...	...	2,950
Ferry receipts . . . . .	...	7,133	...	7,133	...	104,703	204,511	309,214	316,347
Tolls and roads	303	64,456	...	64,739	...	7,910	36,482	44,392	109,181
Arboriculture . . . . .	...	...	688	688	...	...	7,370	7,370	8,058
Tolls on steamers . . . . .	...	...	...	...	...	...	1,007	1,007	1,007
Contributions . . . . .	...	...	...	...	...	2,060	20,953	23,033	23,033
Fees on masonry graves . . . . .	...	...	...	...	...	1,392	...	1,392	1,392
Recoveries of advances made in England	9	...	...	9	...	...	...	...	9
TOTAL	22,335	176,216	3,925	202,976	78	128,825	258,746	417,649	620,625
<i>England.</i>									
Royal Indian Civil Engineering College, Cooper's Hill	24,724	...	...	24,724	...	...	...	...	24,724
Exchange	18,784	...	...	18,784	...	...	...	...	18,784
TOTAL	43,508	...	...	43,508	...	...	...	...	43,508
GRAND TOTAL	66,343	176,216	3,925	246,484	78	128,825	258,746	417,649	664,133
For details by Provinces, see page of account	V	VI	VI	...	V	VI	VI	...	VI

A comparison of the actual revenue derived from "Civil Works" with the Budget and Revised Estimates is given below :—

YEAR.	Budget Estimate.	Revised Estimate.	Actuals.
	Rx.	Rx.	Rx.
1895-96	606,600	648,700	664,133

The increases of Rx. 57,533 over the Budget Estimate and of Rx. 15,433 over the Revised Estimate are chiefly due to the sale of the Saw Mills at Pegu, and to sale of certain buildings in Bengal, Punjab and Madras; to an improvement in the ferry tolls in Bengal and Madras; and to the receipt of larger contributions from Municipalities and private parties in Bengal and Bombay.

3. *Rents of buildings, Rx. 58,655.*—The receipts from this source compare as follows with the realizations in the four preceding years :—

YEARS.	By Public Works Officers.	By Officers of other Departments.	TOTAL.
	Rx.	Rx.	Rx.
1891-92	38,908	4,066	42,974
1892-93	41,640	4,195	45,835
1893-94	49,973	4,405	54,378
1894-95	49,092	4,898	53,990
1895-96	58,720	4,935	58,655

The net return on capital cost of buildings set apart as residences, excluding those allotted rent-free, is 2.11 per cent., as shown below, against 2.31 per cent. in the previous year. Considerable sums were expended on rent-free buildings, especially in the Provinces of Bengal and Bombay :—

CAPITAL COST OF BUILDINGS FROM EXAMINER'S ACCOUNTS.					COST OF REPAIRS.				Percentage of net return on Capital cost excluding rent-free buildings.	
Year of the account.	AMOUNT.			Rents realized.	Rent-free buildings.	Other buildings.	Net return excluding repairs to rent-free buildings.			
	* Rent-free build-ings.	Other build-ings.	TOTAL.							
		Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Bx.	Rx.	
INDIA	Central India	1895-96	...	20,202	20,202	978	...	895	83	.41
	Rajputana ..	do.	6,078	20,411	26,489	1,075	112	1,363	-248	-1.41
	Coorg ..	do.	2,922	6,716	9,638	88	36	188	-50	-.74
	Baluchistan ..	do.	...	57,601	57,601	2,230	...	1,069	1,161	2.01
TOTAL INDIA			9,000	104,930	113,930	4,371	148	3,465	906	...
Central Provinces		1895-96	26,858	24,864	51,722	1,412	463	1,010	402	1.62
Upper Burma		do.	22,509	68,781	91,290	3,198	293	2,741	457	.66
Lower "		do.	21,271	151,317	172,588	7,658	199	2,091	5,567	3.22
Assam		do.	13,522	29,497	43,019	1,696	517	1,472	224	.76
Bengal		(a) 1894-95	367,022	107,583	474,605	5,272	6,047	2,559	2,713	2.62
North-Western Provinces and Oudh		1895-96	25,320	73,047	98,367	2,391	629	1,828	563	.77
Punjab		1895-96	83,452	115,028	198,480	5,196	1,786	2,733	3,468	2.14
Madras		do.	62,501	108,101	171,602	6,514	637	1,897	3,617	3.31
Bombay ..		(a) 1894-95	204,077	196,061	400,128	7,298	8,794	3,526	3,772	1.98
TOTAL			835,532	980,199	1,815,731	44,006	14,513	23,322	20,684	2.11

4. The receipts from the Thomason Civil Engineering College, Roorkee, amounted to Rx. 2,679. This College was transferred to the Civil Department, with effect from 1st April 1896.

* Excluding buildings occupied as residences by Heads of Local Governments and Administrations.

(a) The Capital and Revenue Accounts for 1895-96 not having been received, the figures for the previous year have been included.

The financial results of the working of this College were :—

<i>Income</i> during 1895-96	Rx. 2,679
<i>Outlay</i> " " —	
Salaries	12,046
Office Establishment	605
Book Depôt and Press	166
Repairs to Buildings	872
TOTAL	13,689
Net debit	11,010
Against in 1894-95	14,346
" " 1893-94	13,232
" " 1892-93	12,614

5. *Ferry Receipts, Rx. 316,347*.—This is the largest source of revenue credited under the head "Civil Works:" the major portion of it, amounting to Rx. 309,214, was realized by Civil Officers.

The realizations under this head during the last four years are shown in the following table :—

YEARS.	By Public Works Officers.	By Civil Officers.	TOTAL.
	Rx.	Rx.	Rx.
1892-93	7,914	286,060	293,974
1893-94	7,258	293,383	300,641
1894-95	6,268	296,897	303,165
1895-96	7,133	309,214	316,347

The Provinces which mainly contributed towards the increase of Rx. 13,182 in 1895-96 over the receipts of the preceding year were Assam, the North-Western Provinces and Oudh, and Madras.

The largest sums were collected in the following Provinces :—

PROVINCES.	Amount.
	Rx.
Bombay	16,854
Assam	16,187
Punjab	35,077
North-Western Provinces and Oudh	59,408
Bengal	67,140
Madras	95,951

The incidence of the revenue is—

	Rx.
Imperial	Nil.
Provincial	111,836
Local	204,511
TOTAL	316,347

EXPENDITURE.

6. *The Expenditure* recorded in the accounts for 1895-96 under the head "Civil Works" amounts to Rx. 4,893,516. Of this sum—

Rx. 3,386,074	were expended by Officers of the Public Works Department ;
" 1,355,442	by Officers of other Departments ;
" 4,741,516	
" 152,000	in England, including exchange, but exclusive of Rx. 4,077, the value
" ————	of stores supplied to India, included in the outlay upon the works
	concerned.
" 4,893,516	in all.

7. The following table compares the actuals of the year (exclusive of outlay from Excluded Local Funds and Contributions) with the Budget and Revised Estimates :—

Funds.							Budget Estimate.	Revised Estimate.	Actuals.
							Rx.	Rx.	Rx.
Imperial	.	.	.	.	.	.	796,300	774,200	763,458
Provincial	.	.	.	.	.	.	2,077,000	2,086,500	2,063,159
Local	.	.	.	.	.	.	1,777,400	1,746,600	1,777,957
TOTAL							4,650,700	4,607,300	4,604,574

Imperial outlay, Rx. 763,458.

The outlay was less than the Budget Estimate by Rx. 32,842. Compared with the Revised Estimate there was a lapse of Rx. 10,742, mainly due to an over-estimate of expenditure in Assam and Bengal.

Provincial outlay, Rx. 2,063,159.

The lapses from the Revised and Budget Estimates were due to an over-estimate of the requirements of the year.

The following table shows the lapses, distributed under Departmental and Civil Officers :—

							Departmental Officers.	Civil Officers.	TOTAL.
							Rx.	Rx.	Rx.
Budget Estimate	.	.	.	.	.	.	1,949,100	127,900	2,077,000
Actuals	.	.	.	.	.	.	1,900,298	162,861	2,063,159
Lapse							48,802	—34,961	13,841
Revised Estimate	.	.	.	.	.	.	1,947,900	133,600	2,086,500
Actuals	.	.	.	.	.	.	1,900,298	162,861	2,063,159
Lapse							47,602	—24,261	23,341

Incorporated Local Fund outlay, Rx. 1,777,957.

The actual outlay by Departmental and Civil Officers is compared with the Budget and Revised Estimates in the following :—

							Departmental Officers.	Civil Officers.	TOTAL.
							Rx.	Rx.	Rx.
Budget Estimate	.	.	.	.	.	.	597,600	1,179,800	1,777,400
Actuals	.	.	.	.	.	.	595,759	1,182,198	1,777,957
Lapse							1,841	—2,398	—557
Revised Estimate	.	.	.	.	.	.	600,000	1,146,600	1,746,600
Actuals	.	.	.	.	.	.	595,759	1,182,198	1,777,957
Lapse							4,241	—35,698	—31,357

The total expenditure of the year has been charged in the accounts in the following manner:—

	Rx.
New works	1,921,678
Repairs	1,879,135
Tools and plant	46,657
Decrease in stores, etc.	—33,984
Miscellaneous (Contributions to Municipalities, etc.)	29,769
Establishment	902,338
Add—	4,745,593
In England	147,823
TOTAL	4,893,516 (a)

8. The following table exhibits the services on which this sum was spent and the funds out of which it came. The outlay from Excluded Local Funds and Contributions, Rx. 288,942, represents money expended mainly on works requiring professional skill, by the agency of the Public Works Department for local bodies and institutions:—

SERVICE AND DEPARTMENTAL HEADS.	Imperial.	Provincial.	Incorporated Local.	Excluded Local, Local Loans and Contributions.	TOTAL.
INDIA.	Rx.	Rx.	Rx.	Rx.	Rx.
PUBLIC WORKS OFFICERS.					
<i>Civil Buildings—</i>					
New works	178,794	557,784	37,258	91,115	864,951
Repairs	82,946	181,079	15,780	7,307	287,112
<i>Communications—</i>					
New works	97,747	142,662	165,074	23,981	429,464
Repairs	94,509	465,113	237,547	10,558	807,727
<i>Miscellaneous Public Improvements—</i>					
New works	12,128	51,906	33,040	99,068	196,142
Repairs	1,734	17,106	12,869	40,260	71,969
TOTAL WORKS AND REPAIRS	467,858	1,415,650	501,568	272,289	2,657,365
Establishment	130,179	49,936	87,090	15,744	727,949
Tools and plant	6,309	24,428	7,268	816	38,821
Suspense	806	—34,716	—167	93	—33,984
TOTAL PUBLIC WORKS OFFICERS	605,152	1,900,298	593,759	288,942	3,390,151
OFFICERS OF OTHER DEPARTMENTS.					
<i>Civil Buildings—</i>					
New works	7,369	11,602	52,372	...	71,343
Repairs	982	7,630	42,241	...	50,853
<i>Communications—</i>					
New works . . . . .	...	4,269	214,382	...	218,651
Repairs	1,008	15,963	587,326	...	604,297
<i>Miscellaneous Public Improvements—</i>					
New works	500	86,343	54,284	...	141,127
Repairs	161	20,048	36,968	...	57,177
TOTAL WORKS AND REPAIRS	10,020	145,855	987,573	...	1,143,448
Establishment	357	10,704	163,828	...	174,889
Tools and plant . . . . .	...	289	7,547	...	7,836
Miscellaneous	6	6,013	23,750	...	29,769
TOTAL OFFICERS OF OTHER DEPARTMENTS	10,883	162,861	1,182,198	...	1,355,442
TOTAL	615,535	2,063,159	1,777,957	288,942	4,745,593
ENGLAND.					
Royal Indian Civil Engineering College, Cooper's Hill					28,489
Other charges in connection with the training of officers, absentee and furlough allowances of Military and Civil officers, employed in the Public Works Department, etc., etc.					57,569
TOTAL ENGLAND at two shillings per rupee					84,058
EXCHANGE					68,866
GRAND TOTAL					(a) 4,893,516

(a) The figures in this statement include £2,317 on account of English stores, plus exchange thereon.

9. *Outlay in England.*—The outlay in England, exclusive of the value of stores charged to works in these accounts, compares as follows with the actuals of the previous four years :—

DETAILS.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
	£	£	£	£	£
Salaries of President, Professors, etc., and other charges of the Royal Indian Civil Engineering College, Cooper's Hill .	28,017	28,184	30,330	26,944	26,489
Salaries, etc., of passed students detained in England .	4,334	4,537	3,683	3,847	3,999
Passage to India of Officers on appointment	761	761	611	611	656
Furlough pay and absentee allowances of officers of the Public Works Department .	48,639	49,203	49,729	47,091	52,749
Salaries, etc., of Indian Officers of the Public Works Department undergoing training in England	434	479	354	87	165
Remuneration for professional services	167	368	379	...	...
	82,352	83,532	85,086	78,580	84,058
Exchange	35,763	50,255	55,294	65,377	63,865
TOTAL	118,115	133,787	140,380	143,957	147,923

10. The direct charge to the State under the head "Civil Works" on account of the Royal Indian Civil Engineering College at Cooper's Hill was—

	Charge in sterling.	Income in sterling.	Net charge.
	£	£	£
In 1895-96	26,489	24,724	= 1,765
" 1894-95	26,944	25,342	= 1,602
" 1893-94	30,330	25,828	= 4,502
" 1892-93	28,184	27,704	= 480
" 1891-92	28,017	27,197	= 820
" 1890-91	24,905	24,878	= 27
" 1889-90	25,602	25,172	= 430

There has been a small decrease in expenditure during 1895-96 in connection with this College; but the income has also fallen short of the previous year.

11. The distribution of the outlay in India by Provinces is shown in the following table:—

PROVINCES.		SERVICES.									
		CIVIL BUILDINGS.		COMMUNICATIONS.		MISCELLANEOUS PUBLIC IMPROVEMENTS.		Establishment.	Tools and Plant.	Suspense.	TOTAL.
		Works.	Repairs.	Works.	Repairs.	Works.	Repairs.				
Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.		
MILITARY WORKS DEPARTMENT.	Imperial .	4,989	6,089	...	...	...	...	2,548	166	1,207	14,991
		4,989	6,089	...	...	...	...	2,548	166	1,207	14,991
RAJPUTANA .	{ Imperial . Local .	4,446	2,558	2,570	4,302	20	...	6,147	195	...	20,538
		...	9	495	1,887	...	...	189	28	...	2,108
		4,446	2,867	3,065	5,689	20	...	6,386	223	...	22,640
CENTRAL INDIA .	Imperial .	1,568	1,915	2,081	14,393	...	...	10,124	410	-394	30,097
		1,568	1,915	2,081	14,393	...	...	10,124	410	-394	30,097
COORG .	{ Imperial . Local .	2,481	730	4,097	7,437	1,326	1	4,014	813	-195	20,734
		...	...	399	878	82	86	333	23	...	1,800
		2,481	730	4,496	8,315	1,408	87	4,377	835	-195	22,534
HYDERABAD	Imperial .	1,673	763	...	...	...	...	560	37	-48	2,985
		1,673	763	...	...	...	...	560	37	-48	2,985
PORT BLAIR	Imperial .	2,010	2,364	...	...	...	...	924	...	3	5,301
		2,010	2,364	...	...	...	...	924	...	3	5,301
BALUCHISTAN	Imperial .	10,149	4,767	5,152	3,660	2,131	117	6,156	377	...	32,509
		10,149	4,767	5,152	3,660	2,131	117	6,156	377	...	32,509
PETROLEUM OPERATIONS AT SUKKUR AND KUNDRA.	Imperial .	...	...	...	...	1,235	...	127	...	...	1,362
	
CENTRAL PROVINCES .	{ Imperial Provincial Local	1,108	888	...	...	185	...	340	22	...	2,043
		27,338	8,180	23,890	35,890	477	63	38,957	1,032	-1,015	1,4,812
		...	...	14,379	3,671	763	...	...	...	...	18,753
		28,446	8,568	38,269	39,561	1,365	63	39,297	1,054	-1,015	155,808
UPPER BURMA .	{ Imperial Local	85,434	23,321	57,639	56,707	4,032	1,429	68,006	2,389	432	299,939
		...	...	1,247	82	1,054	14	720	24	...	3,141
		85,434	23,321	58,886	56,789	5,086	1,443	69,326	2,363	432	303,080
LOWER BURMA .	{ Imperial Provincial Local	...	...	37	1,186	...	...	483	17	...	1,723
		74,030	17,099	11,149	51,677	2,574	1,240	48,862	2,568	-7,912	201,247
		7,175	589	29,440	10,871	6,701	2,735	12,951	890	...	71,852
		81,205	17,688	40,628	63,734	9,275	3,975	62,296	8,175	-7,912	74,362
ASSAM .	{ Imperial Provincial Local	4,026	815	25,054	4,998	...	...	7,868	513	-394	42,880
		13,773	8,034	30,831	43,545	3,131	823	39,093	2,523	-2,447	139,706
		61	194	31,264	29,953	5,654	1,993	6,952	330	...	75,419
		17,863	9,043	87,149	78,496	8,785	2,821	52,913	3,766	2,841	257,995
BENGAL .	{ Imperial Provincial Excluded Local	122,874	15,656	...	...	...	...	8,221	524	146	47,421
		21,761	31,761	16,506	56,832	...	...	74,898	2,105	-4,297	308,176
		1,100	...	...	...	869	5,541	...	...	...	1,100
		148,735	47,417	16,506	56,832	869	5,541	83,119	2,629	-4,151	357,497
NORTH-WESTERN PROVINCES AND ORISSA.	{ Imperial Provincial Local	6,816	5,256	...	...	...	...	2,747	179	...	14,998
		48,015	29,675	23,113	76,475	8,400	796	82,229	1,450	-9,465	259,748
		9,561	6,053	29,439	82,668	159	1,659	40,000	1,100	...	170,639
		64,392	40,984	51,552	159,143	8,619	2,455	124,976	2,729	-9,465	445,385
PUNJAB .	{ Imperial Provincial Excluded Local	19,043	10,065	1,117	1,654	2,654	59	7,108	434	40	42,033
		19,805	22,057	20,253	161,988	33,751	3,523	64,285	1,787	-3,947	263,502
		7,845	8,470	12,223	43,250	8,720	5,673	10,793	476	...	97,455
		7,802	8,907	1	970	26,766	36,376	8,777	94	...	79,693
		54,495	44,499	33,599	147,862	71,891	45,631	85,883	2,791	-3,898	482,733
Carried forward		607,866	211,015	341,381	634,474	110,684	62,133	548,942	20,855	-28,277	2,409,073

PROVINCES.	SERVICES.						Establishment.	Tools and Plant.	Suspense.	Miscellaneous.	TOTAL.
	CIVIL BUILDINGS.		COMMUNICATIONS.		MISCELLANEOUS PUBLIC IMPROVEMENTS.						
	Works.	Repairs.	Works.	Repairs.	Works.	Repairs.					
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Brought forward	507,886	211,015	341,381	634,474	110,684	62,133	548,942	20,855	-28,277	...	2,409,093
AS	Imperial	1,264	1,678	...	...	...	668	43	...	...	3,653
	Provincial	144,044	25,145	7,747	15,619	775	2,152	55,918	7,551	-5,813	253,136
	Local	...	...	359	2,099	...	10	1,446	2,256	...	6,770
	Excluded Local	923	548	...	...	6,032	513	1,373	83	...	9,472
	146,231	27,371	8,108	18,818	6,807	2,675	59,403	9,933	-5,813	...	273,031
AY	Imperial	10,913	6,381	...	172	545	128	93,608	240	...	21,887
	Provincial	106,018	39,128	10,173	83,087	1,869	2,968	90,696	5,012	180	339,131
	Local	12,613	465	45,824	62,088	9,967	694	14,706	2,142	-167	148,332
	Excluded Local	5,516	437	10,267	1,244	15,428	1,176	4,071	98	73	38,310
	135,080	46,311	66,264	146,591	27,809	4,966	113,081	7,492	86	...	547,660
TOTAL	789,177	284,697	415,751	799,338	145,300	69,774	721,426	38,280	-34,004	...	3,229,764
Outlay from contributions, para. 37.	75,774	2,415	13,713	8,344	50,842	2,195	6,523	54	20	...	160,367
PUBLIC WORKS OFFICERS	864,951	287,112	429,464	807,727	196,142	71,969	727,949	38,821	-33,984	...	3,390,151
BY OFFICERS OF OTHER DEPARTMENTS.											
CHISTAN	Imperial	605	379	...	986	500	161	357	...	6	2,094
NE	Ditto	...	503	...	22	...	...	...	...	...	525
STANA	Local	226	138	167	...	...	2	...	...	...	533
NAL INDIA	Ditto	11	272	...	143	...	455	12	...	...	893
	Ditto	...	...	...	...	...	40	...	2	...	72
ISH ARABIA	Imperial	6,764	100	...	...	...	...	...	...	...	6,864
NAL PROV-ES	Provincial	...	...	...	...	...	...	38	...	...	40
	Local	64	49	1,501	13,129	1,000	1,084	4,440	97	...	22,102
		64	49	1,501	13,129	1,000	1,084	4,478	97	...	22,142
R BURMA	Local	306	13	5,362	4,184	8,959	1,120	1,258	77	...	21,549
SH BURMA	Provincial	...	...	...	...	20,230	...	...	...	...	20,230
	Local	171	103	5,643	4,143	2,590	422	1,198	132	...	16,442
		171	103	5,643	4,143	22,820	422	1,198	132	...	36,672
M	Provincial	3,235	...	356	...	4,514	...	...	...	...	8,105
	Local	...	...	72	...	1,700	...	...	...	...	1,772
		3,235	...	428	...	6,214	...	...	...	...	9,877
IAL	Provincial	1,128	1,812	218	7,676	1,369	1,698	4,634	105	...	18,640
	Local	27,209	18,836	119,416	232,084	8,274	4,997	67,956	2,543	...	481,347
		28,337	20,648	119,634	239,760	9,643	6,695	72,590	2,648	...	499,987
TH-WESTERN PROVINCES AND DH	Provincial	431	4,413	196	1,759	2,445	8,785	4,312	184	...	25,863
	Local	2,561	6,096	3,127	30,592	141	222	9,839	773	...	54,146
		2,992	10,509	3,323	32,351	2,586	9,007	13,651	957	...	80,009
JAB	Provincial	...	...	...	...	...	...	1,720	...	1,833	3,553
	Local	...	...	...	...	...	...	920	...	11,011	11,931
		...	...	...	...	...	...	2,640	...	12,844	15,484
RAS	Provincial	6,808	1,405	3,499	6,528	57,785	9,565	...	...	...	85,590
	Local	12,096	10,206	54,051	249,704	9,423	17,731	61,042	3,163	...	423,069
		18,904	11,611	57,550	256,232	67,213	27,296	61,042	3,163	...	508,659
BAY	Provincial	...	...	...	...	...	...	...	...	840	840
	Local	9,728	6,528	25,043	53,347	22,192	10,895	17,163	760	...	148,372
		9,728	6,528	25,043	53,347	22,192	10,895	17,163	760	...	149,212
L OFFICERS OF OTHER DEPARTMENTS		71,343	50,863	218,651	604,297	141,127	57,177	174,889	7,836	...	1,355,442
GRAND TOTAL		936,294	337,965	648,115	1,412,024	337,269	129,146	902,338	46,657	-33,984	4,745,593

12. Omitting the outlay from Excluded Local Funds and Contributions in regard to which the Public Works Department is merely the executive agency employed to carry out the work, the outlay in India on "Civil Works" during 1895-96 compares as follows with that incurred during the four preceding years :—

HEADS OF SERVICE.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
	Rx.	Rx.	Rx.	Rx.	Rx.
PUBLIC WORKS OFFICERS.					
Civil Buildings	1,279,205	1,084,082	1,112,382	938,910	1,053,641
Communications	1,397,404	1,278,582	1,332,855	1,191,165	1,202,652
Miscellaneous Public Improve- ments	216,371	129,853	97,653	111,266	128,783
Tools and Plant	48,321	57,972	41,427	33,179	38,005
Suspense (Stock, etc.) . .	33,551	—10,522	—17,937	—31,218	—34,077
Profit and Loss	184	...	...	...	...
Total, exclusive of Establishment	2,975,036	2,539,967	2,566,380	2,243,302	2,389,004
Establishment	649,302	684,941	711,581	710,330	712,205
TOTAL PUBLIC WORKS OFFICERS	3,624,338	3,224,908	3,277,961	2,953,632	3,101,209
OFFICERS OF OTHER DEPARTMENTS.					
Civil Buildings	66,940	103,008	104,912	99,167	122,196
Communications	807,376	813,596	755,062	779,415	822,948
Miscellaneous Public Improve- ments	132,981	144,197	131,277	152,080	198,304
Tools and Plant	9,637	9,140	7,998	7,157	7,836
Miscellaneous	69,377	44,469	42,074	22,782	29,769
Total, exclusive of Establishment	1,086,311	1,114,410	1,041,343	1,060,601	1,181,053
Establishment	166,441	177,354	170,596	186,741	174,389
TOTAL OFFICERS OF OTHER DE- PARTMENTS	1,252,752	1,291,764	1,211,939	1,247,342	1,355,442
GRAND TOTAL	4,877,090	4,516,672	4,489,900	4,200,974	4,456,651(a)

(a) The figures in this statement include £2,317 on account of English stores, plus exchange thereon.

13. The expenditure on Establishment bears the following ratio to the total outlay by Public Works Officers, exclusive of Establishment, and to the outlay on works and repairs only :—

	Percentage of Establishment on total outlay exclusive of Establishment.	Percentage of Establishment on outlay on works and repairs only.
1891-92	21·83	22·44
1892-93	26·96	27·48
1893-94	27·73	27·98
1894-95	31·66	31·69
1895-96	29·82	29·86

There has been a small decrease in the percentage as compared with the previous year.

14. The provinces showing unfavourable results are :—

	Percentage on total outlay exclusive of Establishment.	Percentage on outlay on works and repairs.
Central India	50·69	50·72
Rajputana	38·84	39·38
Upper Burma	29·65	30·01
Lower Burma	29·37	28·80
North-Western Provinces and Oudh	39·00	38·22

15. The following table shows the percentages of the total money expended in each Province under the different departmental and service heads :—

I.—BY PUBLIC WORKS OFFICERS.

Omitting Excluded Local and Contributions.

PROVINCES.	CIVIL BUILDINGS.		COMMUNICATIONS.		MISCELLANEOUS PUBLIC IMPROVEMENTS.		Establishment.	Tools and Plant.	Suspense.	TOTAL.
	Works.	Repairs.	Works.	Repairs.	Works.	Repairs.				
Military Works Department	33	40	...	...	...	...	18	1	8	100
Rajputana	20	13	13	25	...	...	28	1	...	100
Central India	5	6	7	48	...	...	34	1	—1	100
Coorg	11	3	20	37	6	...	20	3	...	100
Hyderabad	56	26	...	...	...	...	19	1	—2	100
Port Blair	38	44	...	...	...	...	18	...	...	100
Baluchistan	35	15	16	11	7	...	19	1	...	100
Petroleum operations at Sukkur and Kundra	...	...	...	...	91	...	9	...	...	100
Central Provinces	18	5	25	25	1	...	25	1	...	100
Burma, Upper	28	8	19	19	2	...	23	1	...	100
„ Lower	30	6	15	23	4	1	22	1	—2	100
Assam	6	3	34	30	4	1	21	2	—1	100
Bengal	42	14	5	16	...	1	23	...	—1	100
N.-W. Provinces and Oudh	15	9	12	35	2	...	28	1	—2	100
Punjab	11	9	7	31	15	9	18	1	—1	100
Madras	54	10	3	7	3	1	21	3	—2	100
Bombay	25	9	13	27	5	1	20	1	...	100
Percentage of all Provinces	26	8	13	24	6	2	21	1	—1	100

II.—BY OFFICERS OF OTHER DEPARTMENTS.

PROVINCES.	CIVIL BUILDINGS.		COMMUNICATIONS.		MISCELLANEOUS PUBLIC IMPROVEMENTS.		Establishment.	Tools and Plant.	Suspense.	Miscellaneous.	TOTAL.
	Works.	Repairs.	Works.	Repairs.	Works.	Repairs.					
Baluchistan	20	13	...	33	17	5	12	...	...	...	100
Mysore	...	96	...	4	...	...	...	...	...	...	100
Rajputana	42	26	31	...	...	1	...	...	...	...	100
Central India	1	30	...	17	...	51	1	...	...	...	100
Coorg	...	...	...	...	...	95	...	5	...	...	100
Turkish Arabia	98	2	...	...	...	...	...	...	...	...	100
Central Provinces	...	...	7	60	5	5	20	...	...	3	100
Burma, Upper	1	...	25	20	43	5	6	...	...	1	100
„ Lower	1	...	15	11	62	1	3	...	...	7	100
Assam	33	...	4	...	63	...	...	...	...	...	100
Bengal	5	4	24	48	2	1	15	1	...	...	100
N.-W. Provinces and Oudh	4	14	4	40	3	11	17	1	...	6	100
Punjab	...	...	...	...	...	...	17	...	...	83	100
Madras	4	2	12	50	13	6	12	...	...	1	100
Bombay	6	5	17	36	15	7	12	...	...	2	100
Percentage of all Provinces	5	4	16	45	10	4	13	1	...	2	100

16. Of the total outlay under Public Works Officers—

			Against in	
			1894-95.	1893-94.
26 per cent. was expended on new Buildings	.	.	23 per cent.	26 per cent.
13 " " " " Roads	.	.	14 "	17 "
" " " " Works of Miscellaneous	.	.		
Public Improvement	.	.	6 "	2 "
8 " was spent on repairs of Buildings	.	.	8 "	8 "
24 " " " " Roads	.	.	24 "	24 "
2 " " " " Works of Miscellaneous	.	.		
Public Improvement	.	.	2 "	1 "
Establishment absorbed 21 per cent. of the total outlay and			23 "	21 "
Tools and Plant, 1 per cent.	.	.	1 "	1 "

Similarly, of the total outlay under Officers of other Departments—

5 per cent. was expended on new Buildings	.	.	4 per cent.	5 per cent
16 " " " " Roads	.	.	16 "	16 "
10 " " " " Works of Miscellaneous	.	.		
Public Improvement	.	.	8 "	7 "
4 " " " on repairs to Buildings	.	.	4 "	4 "
45 " " " " Roads	.	.	46 "	46 "
4 " " " " Works of Miscellaneous	.	.		
Public Improvement	.	.	4 "	4 "
13 " of the total outlay was recorded under Establish-				
ment	.	.	15 "	14 "
2 " under Miscellaneous, and	.	.	2 "	3 "
1 " of the outlay on Tools and Plant	.	.	1 "	1 "

17. Of the total outlay by Public Works Officers, 26 per cent. was spent on new buildings against 13 per cent. on new roads.

The Provinces or departments showing a high percentage of new Civil Buildings were the Military Works Department, Hyderabad, Port Blair, Baluchistan, Upper and Lower Burma, Bengal, Madras, and Bombay. The expenditure by the Military Works Department, as stated in previous reviews, was incurred almost solely upon churches in cantonments; that in Hyderabad and Port Blair on buildings only. In regard to new roads, the largest expenditure has again been incurred in Assam. The other provinces showing large expenditure were the Central Provinces, Upper and Lower Burma, North-Western Provinces, the Punjab, and Bombay.

Central India, owing to peculiar circumstances, still continues to carry a high percentage for establishment; the percentage for the year under review being for Rajputana 28 and Central India 34.

The major portion of the outlay by Civil Officers was again on maintenance of roads, and was incurred mainly in Baluchistan, the Central Provinces, Upper Burma, Bengal, the North-Western Provinces and Oudh, Madras, and Bombay.

The maintenance of roads, it will be observed, absorbed 45 per cent. of the total outlay. New roads took 16 per cent., while the amount expended on establishment, which this year absorbed 13 per cent., was on the whole moderate.

18. The *Imperial* outlay was incurred in the under-noted Provinces upon the objects detailed as:—

	Military Works.	Rajputana.	Central India.	Coorg.	Mysore.	Hyderabad.	Port Blair.	Kashmir.	Central Prov. & Berar.	Burma.	Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
										Upper.	Lower.						
OFFICERS OF THE PUBLIC WORKS DEPARTMENT.																	
IMPERIAL.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
1. BUILDINGS.																	
New Works.	...	772	...	...	...	...	...	...	...	50	...	...	506	...	...	...	1,338
...	...	...	...	...	...	...	...	...	...	152	...	...	...	...	...	...	183
...	...	...	...	...	...	...	...	...	...	...	...	219	...	...	-10	5,981	6,221
...	...	106	...	...	...	...	...	...	...	...	...	3,438	2,890	...	...	23	6,446
...	...	...	...	...	...	...	...	...	...	...	...	283	...	...	...	64	846
...	123	182	83	6	...	255	...	35	1,007	1,543	...	405	4,411	1,843	1,628	998	13,779
...	93	12	...	...	...	...	...	27	11	2,179	...	1,555	527	84	208	97	4,883
Residences and Civil Offices of the Government of India	...	...	35	...	...	...	...	...	...	...	...	12,787	192	7,983	...	...	20,277
Post and Currency	...	...	...	...	...	...	...	71	...	...	...	628	...	...	...	57	656
Offices and Agencies.	...	6	628	...	...	...	...	4,81	...	...	...	51	...	7,092	...	2,779	15,371
Offices for Local Govern- ments and Secre- taries	...	816	625	40	...	1,314	...	...	...	...	...	...	...	...	...	...	2,904
Revenue	...	496	287	1,315	...	...	...	...	...	...	...	...	...	...	...	...	2,087
Departments.	...	...	...	...	...	20	...	...	...	...	2,063	313	1,901	...	189	...	4,576
General	...	400	...	29	...	...	...	...	...	74	...	...	...	...	...	...	503
Justice	30	100	23	6	...	1	...	436	...	13,514	...	...	...	...	...	383	14,473
Medical	5,150	568	21	...	...	42	...	...	...	412	...	65	...	...	...	...	6,358
...	...	495	42	8	...	...	...	427	...	10,241	...	...	...	...	...	...	11,213
...	...	318	...	345	...	...	...	3,492	...	32,428	...	...	...	...	...	...	36,983
...	...	921	861	...	...	...	...	847	...	5,386	...	...	...	...	...	116	7,736
...	...	...	...	...	...	...	...	...	...	...	...	181	...	...	...	...	191
Works.	281	785	119	97	...	...	...	...	...	4,600	...	...	...	...	...	...	6,883
aneous.	6,752	104	206	626	...	41	2,010	...	...	14,363	...	3	25	...	2,851	...	26,974
Contributions	12,449	5,977	2,480	2,481	...	1,073	2,010	10,149	1,108	85,442	...	4,028	22,895	7,216	19,043	1,264	169,145
...	7,440	1,537	921	...	...	...	...	...	...	8	...	...	81	430	...	...	10,361
...	4,969	4,446	1,568	2,141	...	1,073	2,010	10,149	1,108	85,434	...	4,028	22,874	6,916	19,043	1,261	178,794
Repairs.	...	...	...	...	...	...	...	24	...	...	...	...	110	...	...	...	134
...	...	...	...	...	...	...	...	...	...	...	...	...	60	...	...	45	105
...	...	...	...	...	...	...	...	...	...	...	...	1,524	...	...	...	3,666	5,110
...	...	...	32	...	...	...	...	...	...	...	...	2,308	2,714	...	...	8	5,163
...	...	...	...	...	...	...	...	...	...	...	...	1,437	...	...	...	255	1,892
...	49	211	154	23	...	223	...	123	282	500	...	373	1,086	1,045	1,069	1,057	6,943
ph	15	115	52	...	...	57	...	114	106	322	...	429	563	413	580	621	3,984
al Residences, etc	...	...	20	...	...	...	...	...	...	...	...	7,841	116	6,061	...	...	14,039
y and Currency	...	...	...	...	...	...	...	24	...	...	...	108	10	...	...	62	282
cles and Agencies.	110	19	534	...	...	...	...	1,284	...	...	...	45	...	216	...	203	2,411
ces for Local Govern- ments and Secre- taries	...	750	505	145	...	427	...	...	...	1,090	...	...	...	...	...	...	2,917
venue	...	29	18	218	...	...	...	...	...	...	...	...	...	...	...	...	205
Departments.	...	...	...	...	...	...	...	169	...	...	...	52	130	...	...	...	367
onal	...	292	4	36	...	...	...	...	...	16	...	...	...	...	...	1	340
d Justice	6	281	22	86	...	3	...	1,233	...	1,916	...	...	...	...	...	3	3,469
tical	5,923	105	59	9	...	46	...	20	...	639	...	...	18	...	...	...	6,773
...	...	64	329	40	...	...	...	105	...	949	...	...	...	...	...	89	1,555
...	...	192	16	42	...	...	...	1,040	...	13,105	...	...	...	...	...	61	14,458
l	...	...	53	15	...	...	...	343	...	622	...	...	...	...	...	6	1,089
g	...	...	...	...	...	4	...	...	...	...	...	1,327	...	...	...	...	1,331
Works	48	661	170	10	...	3	...	263	...	890	...	...	...	...	...	...	2,044
aneous.	17	79	331	140	...	...	2,364	85	...	3,363	...	13	93	34	1,640	...	8,060
Contributions	84,385	2,858	2,289	730	...	763	2,364	4,767	388	23,321	...	815	10,533	5,256	10,068	1,679	84,385
...	3,839	...	884	...	...	...	...	...	...	...	...	876	...	...	...	...	1,289
...	82,916	2,858	1,916	730	...	763	2,364	4,767	388	23,321	...	815	10,536	5,256	10,068	1,679	82,916
Carried over	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	837,772

SUPPLEMENT TO THE GAZETTE OF INDIA, JUNE 5, 1897.

	Military Works	Rajputana.	Central India.	Coorg.	Mysore.	Hyderabad.	Port Blair.	Baluchistan.	Central Prov- ince.	BURMA.		Assam.	Bengal.	North Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Unclassified
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Brought over	11,073	7,304	8,493	3,311	...	2,430	4,374	14,614	1,406	108,768	...	4,841	38,430	12,073	29,108	2,942	17,194	...
COMMUNICATIONS.																		
Works.																		
<i>Metalled Roads—</i>																		
Bridged and drained	4,119	131	7,030	1,318	...	...	...	...	...	7,427	...	...	...	...	...	...	...	...
Partially bridged and	...	1,236	...	...	...	...	...	...	78	1,011	...	...	...	...	670	...	...	...
drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Unmetalled Roads—</i>																		
Bridged and drained	69	1,277	...	2,779	...	...	...	...	...	40,142	...	...	...	...	...	...	...	...
Partially bridged and	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
drained	...	...	...	...	...	...	...	2,204	...	4,690	...	25,064	...	...	...	...	...	...
<i>Roads—</i>																		
Banked and surfaced	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
with "Murrum" or	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
similar material, but	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
not drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Banked, but not surfaced,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
partially bridged and	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cleared, partially bridged	...	...	...	...	...	...	...	...	...	3,120	...	...	...	...	166	...	...	...
and drained	...	...	...	...	...	...	...	...	...	611	37	...	...	...	...	...	...	...
Cleared only	...	...	...	...	...	...	...	...	...	663	...	...	...	...	...	...	...	...
Bent-bridges and ferries	...	...	60	...	...	...	...	...	...	21	...	...	...	...	70	...	...	...
Accommodation for travel-	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
lers.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	6	...	...	...	...	2,282	...	283	...	...	...	...	305	...	...	...
TOTAL	4,148	2,653	7,078	4,077	...	...	...	5,152	...	57,877	37	25,054	...	...	1,117	...	...	...
Contribution	4,183	83	4,996	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Net Total	...	2,570	2,081	4,077	...	...	...	5,152	...	57,630	37	25,064	...	...	1,117	...	...	...
Repairs.																		
<i>Metalled Roads—</i>																		
Bridged and drained	1,032	1,415	14,736	5,945	...	...	...	...	...	15,725	...	...	...	...	...	...	...	...
Partially bridged and	...	1,035	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Unmetalled Roads—</i>																		
Bridged and drained	62	1,318	...	1,495	...	...	...	...	...	30,072	...	...	...	...	...	...	...	...
Partially bridged and	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Roads—</i>																		
Banked and surfaced	...	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
with "Murrum" or	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
similar material, but	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
not drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Banked, but not surfaced,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
partially bridged and	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cared, partially bridged	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
and drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cared only	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
at bridges and ferries	...	39	207	...	...	...	...	...	...	1,166	...	...	...	...	...	...	...	...
Accommodation for travel-	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
lers	...	50	38	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Borrowings	...	20	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	2,014	4,613	15,016	7,137	...	...	...	3,609	...	66,707	1,166	7,408	...	...	1,654	...	172	...
Contribution	2,014	231	663	...	...	...	...	...	...	...	...	2,410	...	...	...	...	...	...
TOTAL	...	4,302	14,353	7,137	...	...	...	3,609	...	66,707	1,166	4,998	...	...	1,654	...	172	...
ELLORRA PUBLIC																		
IMPROVEMENTS.																		
Works.																		
Roads and Streets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bridges	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Water supply	...	2,100	...	1,278	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sanitary operations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Irrigation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drainage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	428	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Contributions	...	2,844	...	1,278	...	...	...	2,131	185	4,011	...	...	...	...	2,654	...	516	1,236
TOTAL	...	2,828	...	1,278	...	...	...	2,131	185	4,011	...	...	...	...	2,654	...	516	1,236
Repairs.																		
Roads and Streets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bridges	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Water supply	...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sanitary operations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Irrigation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drainage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Contributions	...	181	...	1	...	...	...	117	...	1,279	...	...	...	...	60	...	128	2,765
TOTAL	...	181	...	1	...	...	...	117	...	1,279	...	...	...	...	60	...	128	2,765
Public Works Office																		
over.	14,080	20,600	30,007	20,734	...	2,985	5,301	32,509	2,043	390,039	1,723	42,860	47,421	14,098	42,063	3,696	21,687	1,563
STANDARD REPAIRS.																		
Bridges	1,079	14,100	10,087	16,072	...	2,638	4,374	25,576	1,681	328,563	1,225	34,808	38,630	13,073	34,813	3,042	18,039	1,325
Roads	2,508	6,147	10,124	4,046	...	681	931	6,166	340	85,606	409	7,808	8,221	2,717	7,004	686	3,608	127
Plant	106	165	44	813	...	37	8	377	22	2,330	17	613	626	170	484	48	240	...
Public Works Office																		
over.	14,080	20,600	30,007	20,734	...	2,985	5,301	32,509	2,043	390,039	1,723	42,860	47,421	14,098	42,063	3,696	21,687	1,563

19. In Upper Burma the large outlay of Rx. 299,939 was due to the opening out of the Province generally. The other Provinces showing heavy outlay were Assam, Baluchistan, Bengal and the Punjab. The principal works on which outlay was incurred were:—

In Baluchistan—

Buildings—New block of Public Offices, Quetta.

New Residency, Quetta.

Roads—Chor Khel Dhana road.

Kuch Ziarat Tonga road.

In Bengal—

New office for Comptroller of Post Offices.

Servants' Quarters, Government House, Calcutta.

Leaf Godown, Gulzerbagh.

In Upper Burma—

Roads—Myingyan-Fort Stedman, Thabyetkin-Mogok, Baumouk-Mansi, Fort Stedman-Kengtung, Myitkyina-Sadon, Kalewa-Kyigon, Alon-Ye-u Cart-road.

In Assam—

Road from Nichuguard to Manipur.

In North-Western Provinces and Oudh—

Buildings—Constructing buildings for a Bacteriological Laboratory at Mukhtesur.

In Punjab—

Buildings—Constructing Militia lines, Para Chinar, Kurram Valley.

Civil buildings at Para Chinar, Kurram Valley.

The largest outlay on repairs of buildings was in Upper Burma and was due to the large increase in the number of Police buildings.

More than half of the total outlay on the up-keep of roads was incurred in Upper Burma: Central India, Coorg, Baluchistan, Rajputana and Assam absorb most of the remainder.

The outlay incurred to the end of 1895-96 on the construction of the North-West Frontier road from Dera Ismail Khan to Khusalgarh was as follows:—

	Estimate.	Outlay.	Excess.
	Rx.	Rx.	Rx.
Works	325,331	323,275	—2,056
Establishment	65,897	70,070	+4,173
Tools and Plant	12,600	9,407	—3,193
TOTAL	403,828	402,752	—1,076

In addition to this, outlay to the extent of Rx. 6,684 was incurred on this work and debited to the grant for 44—Military Works.

20. The *Provincial* outlay was incurred in the under-noted Provinces upon the objects specified below :—

	Military Works.	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Prov. Indus.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
								Upper.	Lower.							
OFFICES OF THE PUBLIC WORKS DEPARTMENT.																
CIVIL BUILDINGS.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
New Works.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Post	78	...	—143	...	...	136	...	1,022	1,157	2,356
Customs	899	...	82	...	...	...	5,880	6,801
Postal	708	...	...	...	...	...	...	708
Telegraph	2,187	...	...	...	...	...	...	2,187
Police	1,045	...	...	...	...	1,425	89	4,252	3,636	10,447
Residences for Local Governments, etc.	289	...	20,534	605	768	1,866	1,733	5,633	2,317	33,532
Secretariat Offices	1	56	533	1,549	441	442	...	3,082
Prison houses not being Commissioners' Courts	139	...	...	...	...	...	...	...	...	139
Land Revenue	2,909	...	59	105	6,955	15,598	3,177	65,638	29,684	124,433
Treasury and Currency	10	...	10
Board of Revenue	123	23	...	83	...	177
Political Agencies	5	...	...	2,535	...	...	...	...	404	2,940
Maps and Stationery	10,486	...	...	162	...	10,648
Minor Departments	17,749	1,236	133	39	35	19,191
Law and Justice	2,336	...	12,136	4,321	8,489	4,419	2,426	3,218	6,167	43,500
Ecclesiastical	541	...	661	128	399	1,159	276	815	1,394	5,371
Police	5,898	...	14,460	89	9,368	8,745	2,185	2,371	6,058	49,171
Police	11,124	...	15,431	992	4,581	8,511	3,219	9,883	29,585	69,300
Educational	1,600	...	949	1,324	41,962	785	909	24,222	34,540	106,300
Medical	4,366	...	554	20	40,299	2,843	1,239	6,463	13,979	69,100
Registration	41	...	...	...	176	...	11	9,114	49	9,339
Printing	117	...	...	20	...	217	...	67	417	811
Public Works	1,366	...	1,080	1,913	127	1,356	772	6,855	1,927	15,220
Miscellaneous	5,465	2,181	365	20	3,521	3,807	1,998	17,300
	31,931	...	75,800	14,207	143,142	49,457	20,286	144,014	138,767	610,500
Deduct—Contributions	4,696	...	1,570	514	17,281	1,449	481	...	28,739	59,700
TOTAL	27,339	...	74,030	13,773	124,761	48,015	19,806	144,044	106,018	567,700
Repairs.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Post	85	...	...	...	...	...	...	25	569	600
Customs	371	...	515	...	...	...	723	1,600
Postal	437	...	...	...	...	...	...	437
Telegraph	556	...	...	...	...	...	...	556
Police	86	...	...	...	139	613	266	176	98	1,277
Residences for Local Governments	435	...	2,277	734	2,330	1,015	1,027	3,909	2,866	14,500
Secretariat Offices	103	1,291	570	432	690	...	3,000
Prison houses not being Commissioners' Courts	196	...	...	...	...	...	...	...	...	196
Land Revenue	575	...	...	1	3,281	6,669	3,966	4,313	9,740	30,300
Treasury and Currency	11	...	133	...	...	...	...	363	...	500
Board of Revenue	734	163	161	241	...	1,300
Political Agencies	43	...	...	147	...	531	700
Maps and Stationery	23	...	61	11	...	100
Minor Departments	55	...	...	56	601	1,304	856	241	1,163	4,000
Law and Justice	1,349	...	2,444	2,438	3,834	2,418	1,025	2,307	3,947	19,500
Ecclesiastical	398	...	697	373	2,067	966	1,278	1,364	3,273	10,400
Police	1,243	...	1,453	618	2,946	1,909	4,110	1,654	1,976	15,700
Police	2,324	...	2,392	338	2,422	8,302	5,980	1,174	5,163	27,300
Educational	172	...	344	657	3,913	1,899	731	731	2,866	11,300
Medical	168	...	119	83	3,651	1,187	691	1,623	3,868	11,000
Marine	75	43	100
Registration	55	8	...	315	10	800
Printing	10	...	...	45	...	140	69	—8	189	400
Public Works	1,089	...	2,948	1,315	1,697	884	1,377	4,907	1,994	15,100
Miscellaneous	61	...	3,039	1,321	7,686	594	601	1,163	1,368	10,600
	8,216	...	17,399	8,084	31,904	30,008	22,067	25,145	39,447	181,500
Deduct—Contributions	39	...	...	...	149	389	...	...	239	800
	8,180	...	17,099	8,084	31,761	29,675	22,067	24,145	39,138	181,000

	Military Works	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Provinces.	Burma.		Assam.	Bengal.	North Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
OFFICERS OF THE PUBLIC WORKS DEPARTMENT—continued.																
Brought forward	35,818	...	91,129	21,307	155,532	77,800	41,993	166,169	145,146	738,863
Communications.
Works.
Unimproved Roads—
Bridged and drained throughout	5,847	...	3,185	1,577	13,791	20,654	9,890	7,690	5,408	67,843
Partially bridged and drained	267	...	501	...	...	...	...	...	734	1,513
Unimproved Roads—
Bridged and drained throughout	3,239	...	1,801	15,023	611	...	9,789	10	1,619	32,093
Partially bridged and drained	4,267	...	4,980	9,184	2,171	...	417	...	2,194	28,254
Unimproved Roads—
Banked and surfaced with "mutam" or similar material but not drained
Banked but not surfaced, partially bridged and drained	8,663	...	251	2,230	1,020	...	...	...	...	12,108
Cleared, partially bridged and drained	100	139	...	67	...	...	...	306
Cleared only	336	...	261	...	83	...	291	...	98	1,069
Boat bridges and ferries	168	...	...	507	...	601	53	47	...	1,374
Accommodation for travellers	369	...	...	2,162	...	1,089	1,762	...	168	5,560
Agriculture	762	...	...	...	...	...	...	...	...	762
TOTAL	23,896	...	11,149	30,881	17,676	22,411	22,003	7,747	10,202	145,914
Deduct—Contributions	6	...	...	...	1,170	298	1,749	...	29	3,763
TOTAL	23,890	...	11,149	30,881	16,506	22,113	20,253	7,747	10,173	142,151
Repairs.
Unimproved Roads—
Bridged and drained throughout	14,636	...	35,640	8,060	51,884	67,915	64,002	15,619	41,670	301,920
Partially bridged and drained	6,040	...	3,046	...	522	...	...	...	18,071	23,679
Unimproved Roads—
Bridged and drained throughout	2,048	...	3,051	7,998	2,071	...	12,400	...	4,163	31,429
Partially bridged and drained	7,000	...	6,243	16,625	1,911	...	1,817	...	15,948	48,104
Unimproved Roads—
Banked and surfaced with "mutam" or similar material but not drained	200	...	...	...	400	...	134	633
Banked but not surfaced, etc.	4,368	...	670	2,632	297	...	180	...	187	8,391
Cleared, partially bridged and drained	2,615	1,052	...	9	...	...	108	3,784
Cleared only	127	65	30	...	3,523	...	375	3,489
Boat bridges and ferries	803	...	...	3,354	...	6,854	12,770	...	2	22,973
Accommodation for travellers	865	...	...	5,068	108	2,805	4,143	...	609	12,498
Agriculture	1,871	...	1,871	3,642
TOTAL	36,938	...	62,307	43,851	56,832	77,671	102,096	15,619	63,068	467,413
Deduct—Contributions	48	...	680	306	...	1,196	108	...	17	2,899
TOTAL	36,890	...	61,627	43,545	56,526	76,475	101,988	15,519	62,951	464,514
Carried over	95,299	...	153,955	96,189	320,866	176,376	164,103	198,655	236,406	1,346,638

	Military Works.	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Prov. vinces.	BURMA.		Assam.	Bengal.	North Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Brought forward	85,298	...	153,955	96,183	229,860	176,278	164,103	192,555	238,406	1,346,638
OFFICERS OF THE PUBLIC WORKS DEPARTMENT—concluded.																
New Works.																
Improvements to towns	100	...	...	318	...	4,359	- 877	117	800	4,497
Saving and streets	17	...	67	84
Markets	1,500	...	...	...	...	...	...	1,500
Water-supply	3,908	...	367	553	...	8,310	10,712	143	32	19,003
Sewerage and drainage	436	...	...	...	...	1,093	10,025	...	39	11,563
Harbours	1,359	...	20	...	...	...	...	1,379
Lighthouse-houses	2,302	...	...	...	...	...	3	2,305
Lines
Miscellaneous	5	...	55	2,577	1,482	1,345	31,806	689	1,869	42,849
Deduct—Contributions	4,447	...	5,932	3,448	1,512	10,087	54,683	959	2,500	85,568
	3,070	...	3,368	317	643	1,687	20,939	194	681	31,679
	477	...	2,574	3,131	869	8,460	83,751	775	1,869	61,906
Repairs.																
Markets	11	...	...	...	...	...	11
Improvements to towns	112	104	...	568	142	2,307	...	3,193
Saving and streets	3,085	...	48	3,133
Water-supply	11	...	29	1,040	...	173	144	...	161	1,588
Sewerage and drainage	35	...	...	...	11	...	9	55
Harbours	324	...	667	...	...	2	220	1,313
Lighthouse-houses	770	...	...	...	...	...	113	889
Miscellaneous	52	...	162	681	4,574	75	403	11	2,430	8,088
Deduct—Contributions	63	...	1,438	1,838	5,541	846	3,795	2,320	2,961	18,710
	198	1,018	...	50	262	68	18	1,604
	63	...	1,240	623	5,541	796	3,523	2,152	2,961	17,106
Total Works and Repairs	85,838	...	167,704	100,187	236,270	185,584	201,377	195,182	243,243	1,415,650
Establishment	38,917	...	48,862	38,063	74,508	82,280	64,285	55,918	90,696	494,936
Tools and Plant	1,032	...	2,569	2,923	2,106	1,460	1,767	7,551	5,012	24,439
Expense	-1,015	...	-7,919	-2,447	-4,897	-9,465	-8,947	-6,813	180	-34,716
TOTAL PUBLIC WORKS OFFICERS	131,812	...	201,287	139,704	308,076	259,748	263,502	253,136	359,131	1,900,209
CIVIL BUILDINGS.																
New Works.																
Forest	153	...	...	...	...	153
Administration	50	...	...	...	50
Treasury and Currency	20	...	...	...	...	20
Land Revenue	415	...	...	...	...	...	415
Minor Departments	2	...	...	...	2
Law and Justice	415	...	...	...	283	...	698
Ecclesiastical	6,525	...	6,525
Police	504	...	...	...	...	504
Police	2,230	29	180	...	...	...	2,439
Educational	75	118	...	...	...	...	193
Medical	100	302	...	...	...	...	402
Miscellaneous	196	...	...	...	196
Public Works	1	...	...	...	1
TOTAL	3,235	1,129	431	...	6,808	...	11,603
Repairs.																
Administration	877	...	...	...	877
Minor Departments	183	...	...	...	183
Land Revenue	19	276	...	...	...	295
Law and Justice	1,535	...	1,535
Ecclesiastical
Police	68	1,196	...	...	...	1,264
Miscellaneous	1,715	2,000	...	...	...	3,715
Public Works	203	...	...	...	203
Medical	30	...	...	...	...	30
Deduct—Contributions	1,812	4,413	...	1,595	...	7,760

	1,812	4,413	...	1,405	...	7,430
Carried over	3,235	2,940	4,944	...	8,313	...	19,129

	Military Works	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Prov- inces.	BURMA.	Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper. Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Total of other Departments brought forward	3,235	2,040	4,861	...	8,218	...	19,232
PROVINCIAL—contd.															
COMMUNICATIONS.															
Works.															
OFFICERS OF OTHER DEPARTMENTS—concluded.															
Metallic Roads—															
Bridged and drained throughout
Partially bridged and drained	2,646	...	2,646
Unmetallic Roads—															
Bridged and drained throughout	389	...	1	...	...	...	340
Partially bridged and drained	5	...	308	...	400
Roads—															
Banked and surfaced with "Mu- ram" or similar material, but not drained	215	...	215
Banked but not surfaced, partially bridged and drained	218	...	...	110	...	328
Cleared, partially bridged and drained
Cleared only	20	...	411	...	437
Boat-bridges and ferries	17	...	164	...	1,198	...	1,377
Deduct—Contributions	366	218	100	...	4,073	...	5,743
	366	218	196	...	3,493	...	4,269
Repairs.															
Metallic Roads—															
Bridged and drained throughout	1,204	21	...	1,190	...	2,415
Partially bridged and drained	2,770	...	...	1,179	...	3,949
Unmetallic Roads—															
Bridged and drained throughout	14	...	807	...	821
Partially bridged and drained	396	...	917	...	1,313
Roads—															
Banked and surfaced with "Mu- ram" or similar material, but not drained	247	...	...	656	...	903
Banked but not surfaced, partially bridged and drained	2,652	...	2,652
Cleared, partially bridged and drained	620	...	10	...	63
Cleared only	302	...	607	...	1,209
Boat-bridges and ferries	3,446	225	...	...	...	3,671
Accommodation for travellers	90	...	...	...	90
Arboriculture	1	...	...	...	1
Deduct—Contributions	7,676	1,769	...	8,218	...	17,663
	7,676	1,769	...	1,690	...	1,690
MISCELLANEOUS PUBLIC IMPROVEMENTS															
New Works.															
Improvements to towns	20,230	...	...	...	35,778	...	56,008
Water-supply	737	...	21,925	...	22,662
Waste and drainage	30	...	52	...	112
Miscellaneous	4,514	1,860	1,078	...	...	...	7,452
TOTAL	20,230	4,514	1,869	...	57,785	...	66,343
Repairs.															
Improvements to towns	360	...	360	...	700
Markets	80	...	...	...	80
Water-supply	955	...	9,215	...	10,170
Waste and drainage	389	...	...	...	...	389
Miscellaneous	1,534	7,391	...	...	...	...	8,925
TOTAL	1,968	8,786	...	...	9,565	...	20,048
TOTAL WORKS AND REPAIRS															
Establishment	38	...	...	4,634	4,312	1,720	...	...	10,704
Tools and Plant	106	134	...	...	...	240
Miscellaneous	2	...	...	...	3,333	1,833	...	840	6,013
TOTAL OFFICERS OF OTHER DEPART- MENTS	40	...	20,230	8,106	18,640	25,693	85,699	810	161,961
TOTAL PROVINCIAL	134,862	...	221,617	147,611	327,618	235,611	287,066	338,720	2,063,186

21. The following table shows the proportions in which Provincial Funds were utilised on Buildings, Roads, etc. :—

PROVINCES.	PERCENTAGE OF TOTAL OUTLAY.										
	CIVIL BUILDINGS.		COMMUNICATIONS.		MISCELLANEOUS PUBLIC IMPROVEMENTS.		Establishment.	Tools and Plant.	Suspense.	Miscellaneous.	TOTAL.
	Works.	Repairs.	Works.	Repairs.	Works.	Repairs.					
OFFICERS OF THE PUBLIC WORKS DEPARTMENT.											
Central Provinces . .	21	6	18	27	...	...	28	1	—1	...	100
Lower Burma . . .	37	8	6	26	1	...	24	1	—3	...	100
Assam	9	6	22	31	2	1	28	3	—2	...	100
Bengal	40	10	5	19	...	2	24	1	—1	...	100
North-Western Provinces and Oudh . .	19	11	9	29	3	...	32	...	—3	...	100
Punjab	8	9	8	39	13	1	21	...	—2	...	100
Madras	57	10	3	6	...	1	22	3	—2	...	100
Bombay	31	12	3	25	...	1	27	1	...	...	100
	29	10	7	24	3	1	26	1	—1	...	100
OFFICERS OF OTHER DEPARTMENTS.											
Central Provinces . .	...	...	...	...	...	...	95	...	...	5	100
Lower Burma . . .	...	...	...	...	100	...	...	...	...	...	100
Assam	40	...	4	...	56	...	...	...	...	...	100
Bengal	6	10	2	41	7	9	25	...	...	...	100
North-Western Provinces and Oudh . .	2	17	1	7	9	34	16	1	...	13	100
Punjab . . . . .	...	...	...	...	...	...	48	...	...	52	100
Madras	8	2	4	7	68	11	...	...	...	...	100
Bombay . . . . .	...	...	...	...	...	...	...	...	...	100	100
	7	5	3	10	53	12	7	...	...	3	100

22. The outlay by Officers of the Public Works Department was incurred in the following proportions :—

	Against	
	1894-95.	1893-94.
29 per cent. on new Buildings	29 per cent.	30 per cent.
7 „ „ Roads	9 „	10 „
3 „ „ Works of Miscellaneous Public Improvement	2 „	1 „
10 „ „ on repairs to Buildings	9 „	9 „
24 „ „ „ to Roads	24 „	24 „
1 „ „ „ to Works of Miscellaneous Public Improvement	1 „	1 „
26 „ of the total outlay has gone in payments to Establishment	27 „	24 „
1 „ on Tools and Plant	1	1 „

23. The outlay by Public Works Officers was Rx. 557,784 on new Buildings, as compared with Rx. 142,662 on new Roads.

24. Variations in the percentages are noticeable. In Madras the percentage of outlay on new buildings was 57 against only 3 per cent. on new roads. Bombay carries the same percentage on new roads with 31 per cent. on new buildings. Lower Burma, Bengal, and the North-Western Provinces and Oudh also show considerably larger outlay on new buildings than on new roads. Assam, on the other hand, shows a larger percentage of outlay on new roads than on new buildings. The outlay by Officers of other Departments was comparatively small, and no matter of special interest is noticeable. The bulk of the outlay was incurred on works of Miscellaneous Public Improvement.

25. *Repairs* of Buildings and Roads have taken up the undernoted percentages of the total outlay:—

PROVINCES.	PERCENTAGE OF TOTAL OUTLAY INCURRED ON REPAIRS.		
	Buildings.	Roads.	Miscellaneous Public Improvements.
PUBLIC WORKS OFFICERS.			
Central Provinces	6	27	...
Lower Burma	8	26	...
Assam	6	31	1
Bengal	10	19	2
North-Western Provinces and Oudh	11	29	...
Punjab	9	39	1
Madras	10	6	1
Bombay	12	25	1
OFFICERS OF OTHER DEPARTMENTS.			
Central Provinces . . . . .	...	...	...
Lower Burma . . . . .	...	...	...
Assam . . . . .	...	...	...
Bengal	10	41	9
North-Western Provinces and Oudh	17	7	34
Punjab . . . . .	...	...	...
Madras	2	7	11
Bombay . . . . .	...	...	...

26. The principal works under construction on which outlay was incurred were:—

In Central Provinces—

Buildings—Additions and alterations to Jail at Narsinghpur.
Special Repairs, Additions, etc., to Police Lines, Nagpur.
Roads—Arang-Khariar.
Mandla-Dindori.
Mandla-Bilaspur.
Mul-Mooramgaon.

In Lower Burma—

Buildings—Jail at Promé.
New Government House, Rangoon.
New Public Offices, Rangoon.
Lunatic Asylum, Rangoon.
Reformatory at Insein.
Deputy Commissioner's Court House at Myaungmya.
Record and Treasury Strong Room, Hanzada.
Roads—Tavoy to opposite Yebyu.
Shwegyin-Hlaingbwe.
Thonzeik-Bilin.
Thayetmyo-Mindon.

In Assam—

Roads—Changail Road, Duarband to Aijal.
 Bridges on the Companyganj-Salutikar road.
 Improving bridges on Northern Trunk road.

In Bengal—

Buildings—New Wing to the Opium Godown, Calcutta.
 Zenana Hospital, Bunkipur.
 New Stamp and Stationery Office, Calcutta.
 Court House, Barisal.
 Additional accommodation for Museum, Calcutta.
 New Block Stamp and Stationery Office.
 Kurseong School.
 Anatomical block, Medical College.
 Boarding-house, Madrasa College.
 Eden Hindu Hostel, Calcutta.
 Lady Elliott's Hostel, Sealdah.
 Roads—Fore-hore Road, Howrah.
 Ranchi-Chaibassa.
 Bridge over the Balasan.

In North-Western Provinces and Oudh—

Buildings—Offices for Deputy Commissioner, Naini Tal.
 Gorakhpur Jail.
 Gohna Lake Protective measures, Garhwal.
 Protective Works, Sher-ka-Danda Hill.
 Roads—Tonga Road from Brewery to Naini Tal.

In Punjab—

River Protective Works, Dera Ghazi Khan.
 Simla Water-works.
 Montgomery Jail.
 Combined Boarding-house for the Central Training College, Normal School, and the Model School, Lahore.
 Amballa Jail.
 Amballa City Water-supply.

In Madras—

Buildings—Additions and improvements to Government House, Ootacamund.
 Collectors' Offices at Calicut and Cuddalore.
 New Law College, Madras.
 Public Office at Tanjore.
 Additions and improvements to Penitentiary, Madras.
 Connemara Library and Victoria Technical Institute, Madras.
 Quarters for ten men of His Excellency the Governor's band.
 Record room in Collector's Office in Thirumala Naick's Palace.
 Additions and alterations to old High Court Buildings to accommodate Stamps, Stationery, Collectors' Offices, Madras.
 Additions to the Presidency College.
 Roads—Vayittiri to Gudalur.
 Iron bridge at Mahasingi.
 Rattikota to Boyaruni.

Miscellaneous Public Improvements—Improvements to Ootacamund Lake.

In Bombay—

Buildings—Central Jail, Hyderabad.
 Civil Hospital and Medical School at Hyderabad.
 City Police Lines, Poona.
 Distillery buildings at Kotri.
 Subordinate Judges and Small Cause Courts at Poona.
 Adding a wing to Public Works Buildings, Bombay.
 Head-Quarters, Police Offices and Lines, Bombay.
 Rao Bahadur Govindrao Ramchandra Garud High School, Dhulia, Khandesh District.
 Roads—Hukeri-Gokak.
 Nipani-Mahalingpur.
 Neri-Ajanta.
 Bridge at Dapuri on Mulla River.
 Miscellaneous Public Improvement—Strengthening the existing dry rubble store pitching from Colaba to opposite Marine Lines Station.

27. The money obtained from *Incorporated Local Funds* has been expended on the underno objects:—

	Rajputana.	Central India.	Coorg.	Port Blak.	Baluchistan.	Central Provinces.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
OFFICERS OF THE PUBLIC WORKS DEPARTMENT.															
CIVIL BUILDINGS.															
<i>New Works.</i>															
Land Revenue . . . . .	...	...	...	...	...	...	...	...	...	...	...	410	...	...	...
Minor Departments . . . . .	...	...	...	...	...	...	...	...	...	...	30	...	...	...	...
Police . . . . .	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...
Law and Justice . . . . .	...	...	...	...	...	...	...	...	...	...	...	6	...	...	...
Educational . . . . .	...	...	...	...	...	...	...	...	...	...	4,230	5,108	...	8,803	18,1
Medical . . . . .	...	...	...	...	...	...	3,967	...	...	...	11,304	755	...	3,831	19,4
Public Works . . . . .	...	...	...	...	...	...	...	...	64	...	807	...	...	...	6
Miscellaneous . . . . .	...	...	...	...	...	...	3,218	...	...	...	...	1,537	...	179	4,6
TOTAL	...	...	...	...	...	...	7,178	...	61	...	16,261	7,845	...	12,613	43,9
<i>Deduct—Contributions</i>	...	...	...	...	...	...	...	...	...	...	6,700	...	...	...	6,7
TOTAL	...	...	...	...	...	...	7,178	...	64	...	9,561	7,845	...	12,613	37,2
<i>Repairs.</i>															
Land Revenue . . . . .	...	...	...	...	...	...	...	...	...	...	...	1,277	...	150	1,42
Minor Departments . . . . .	...	...	...	...	...	...	...	...	...	...	140	2	...	...	1,6
Excise . . . . .	...	...	...	...	...	...	...	...	...	...	...	43	...	...	6
Law and Justice . . . . .	...	...	...	...	...	...	...	...	...	...	...	508	...	...	56
Police . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ecclesiastical . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Educational . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Medical . . . . .	...	...	...	...	...	...	9	...	...	...	2,807	3,653	...	66	6,53
Public Works	9	...	...	...	...	...	79	...	5	...	3,094	1,371	...	192	4,76
Miscellaneous . . . . .	...	...	...	...	...	...	...	...	180	...	358	...	...	...	44
TOTAL	9	...	...	...	...	...	889	...	184	...	6,302	8,470	...	465	16,02
<i>Deduct—Contributions</i>	...	...	...	...	...	...	...	...	...	...	249	...	...	...	245
TOTAL	9	...	...	...	...	...	889	...	184	...	6,053	8,470	...	465	15,78
COMMUNICATIONS.															
<i>Works.</i>															
Mettled Roads—															
Bridged and drained throughout	451	...	...	...	211	...	16,699	120	...	21,027	2,015	...	10,374	61,098	...
Partially bridged and drained . . . . .	...	...	...	...	1,188	...	4,018	...	...	...	834	...	6,204	12,331	...
Unmettled Roads—															
Bridged and drained throughout	28	...	...	...	206	813	5,320	12,73	...	7,532	2,221	— 83	1,751	31,136	...
Partially bridged and drained . . . . .	...	...	...	...	5,822	...	371	14,657	...	...	4,315	...	20,881	46,346	...
Roads—															
Banked and surfaced with "muram" or similar material, but not drained . . . . .	...	...	...	...	935	...	...	469	...	...	...	...	1,719	3,123	...
Banked but not surfaced, partially bridged and drained . . . . .	...	346	...	...	6,030	...	1,166	928	...	...	...	...	387	8,855	...
Cleared, partially bridged and drained	16	...	...	...	...	221	967	1,045	...	1,828	1,445	...	1,307	6,919	...
Cleared only . . . . .	...	...	...	...	...	80	174	401	...	2	400	...	1,424	3,488	...
Boat-bridges and ferries . . . . .	...	44	...	...	...	...	...	867	...	1,25	3	34	729	1,362	...
Accommodation for travellers . . . . .	...	9	...	...	...	183	...	344	...	20	955	...	862	3,335	...
Arboriculture . . . . .	...	...	...	...	128	...	...	...	...	...	...	...	...	128	...
Miscellaneous . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Navigable canals . . . . .	...	...	...	...	...	...	...	...	...	...	...	410	...	410	...
TOTAL	495	399	...	...	14,379	1,347	29,449	31,364	...	20,434	12,228	3,579	45,524	106,099	...
<i>Deduct—Contributions</i>	...	...	...	...	...	...	...	...	...	968	...	...	...	968	...
TOTAL	495	399	...	...	14,379	1,347	29,449	31,364	...	20,434	12,228	3,579	45,524	106,099	...
Carried over	504	399	...	...	14,379	1,347	29,449	31,364	...	20,434	12,228	3,579	45,524	106,099	...

	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Provinces.	Burma.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
OFFICERS OF THE PUBLIC WORKS DEPARTMENT—contd.															
Brought forward	504	...	399	...	...	14,379	1,247	37,204	31,542	...	45,053	29,543	359	58,902	218,1
COMMUNICATIONS—contd.															
Repairs.															
Metalled Roads—															
Bridged and drained throughout	653	...	...	...	...	707	82	7,541	65	...	61,447	13,674	933	12,420	100,1
Partially bridged and drained	42	...	...	...	...	1,070	...	...	216	...	...	2,112	...	10,674	14,1
Unmetalled Roads—															
Bridged and drained throughout	41	...	...	...	...	754	...	1,480	19,290	...	11,449	6,144	1,337	4,963	48,
Partially bridged and drained	231	...	...	...	...	748	...	234	5,615	...	...	12,622	...	24,869	44,
Roads—															
Banked and surfaced with "murrum" or similar material but not drained	81	...	...	...	...	134	...	...	...	...	...	44	...	4,068	4,
Banked but not surfaced, partially bridged and drained	104	...	701	...	...	198	...	1,471	1,101	...	...	701	...	1,853	6,
Cleared, partially bridged and drained	233	...	...	...	...	...	...	119	1,442	...	8,240	2,365	...	63,	8,
Cleared only	...	...	...	...	...	...	...	20	464	...	8	2,293	...	546	3,
Host-bridges and ferries	...	...	40	...	...	...	...	...	371	...	...	685	389	1,628	2,
Accommodation for travellers	...	...	125	...	...	...	...	...	1,370	...	173	2,501	...	552	5,
Miscellaneous	...	...	12	...	...	...	...	...	...	...	...	...	...	...	...
Arboriculture	...	...	...	...	...	...	...	...	...	...	730	...	...	63	1,
Navigable canals	...	...	...	...	...	...	...	...	...	...	...	...	140	...	...
TOTAL	1,387	...	878	...	...	3,671	82	10,871	29,053	...	83,116	43,251	2,699	62,088	237,
Deduct—Contributions	...	...	...	...	...	...	...	...	...	...	437	...	...	...	...
TOTAL	1,387	...	878	...	...	3,671	82	10,871	29,053	...	82,679	42,814	2,699	62,088	237,
MISCELLANEOUS PUBLIC IMPROVEMENTS.															
New Works.															
improvements to towns	...	...	...	...	...	222	...	...	280	...	60	234	...	...	...
Markets	...	...	...	...	...	393	1,054	3,263	1,179	...	...	...	...	...	5
Water-supply	...	...	69	...	...	89	...	276	3,132	...	...	6,145	...	9,878	16
Paving and streets	...	...	...	...	...	...	...	1,406	...	...	...	48	...	...	1
Sewerage and drainage	...	...	...	...	...	...	...	...	288	...	538	1,385	...	...	2
Harbours	...	...	...	...	...	...	...	1,472	...	...	...	...	...	...	1
Conservancy	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
Miscellaneous	...	...	13	...	...	...	...	284	777	...	43	907	...	89	2
TOTAL	...	...	82	...	...	703	1,054	6,701	6,654	...	661	8,720	...	9,967	...
Deduct—Contributions	...	...	...	...	...	...	...	...	...	...	609	...	...	...	...
TOTAL	...	...	82	...	...	703	1,054	6,701	6,045	...	159	8,720	...	9,967	33,
Repairs.															
improvements to towns	...	...	...	...	...	...	...	...	81	...	120	238	...	...	...
Markets	...	...	4	...	...	...	11	621	192	...	...	4	...	...	1
Paving and streets	...	...	...	...	...	...	...	1,303	...	...	...	1,449	...	...	2
Water-supply	...	...	30	...	...	...	...	...	818	...	9	2,780	10	668	4
Sewerage and drainage	...	...	...	...	...	...	...	...	167	...	534	540	...	...	1
Harbours	...	...	...	...	...	...	...	711	...	...	...	...	...	11	...
Miscellaneous	...	...	63	...	...	...	3	...	720	...	1,080	664	...	15	2
Conservancy	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...
TOTAL	...	...	96	...	...	...	14	2,735	1,998	...	1,719	5,673	10	694	13,1
Deduct—Contributions	...	...	...	...	...	...	...	...	...	...	60	...	...	...	...
TOTAL	...	...	96	...	...	...	14	2,735	1,998	...	1,659	5,673	10	694	12,1
TOTAL WORKS AND REPAIRS															
Establishment	189	...	333	...	...	18,753	2,397	37,511	60,127	...	129,539	88,186	3,068	131,651	541,
Tools and Plant	28	...	22	...	...	...	24	890	331	...	1,100	478	2,260	3,145	7,
Expense	...	...	...	...	...	...	...	...	...	...	...	...	...	—107	...
TOTAL OFFICERS OF THE P. W. DEPT.	2,108	...	1,600	...	...	18,753	2,141	71,862	75,400	...	129,639	97,664	6,771	148,33	595,

	Bajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Prov. inces.	Burmah.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Brought forward	2,108	...	1,900	...	...	18,763	3,141	71,352	75,409	...	170,639	97,465	6,770	148,352	595,
CIVIL BUILDINGS.															
<i>New Works.</i>															
OFFICERS OF OTHER DEPARTMENTS.															
Total	...	...	...	...	...	...	82	...	...	468	...	...	...	...	4
Telegraph	...	...	...	...	...	...	...	...	...	180	...	...	...	...	1
Customs	...	...	...	...	...	...	...	...	...	12	...	...	...	...	...
Administration	...	...	...	...	...	...	...	...	...	5,087	...	...	145	304	6,4
Plum	...	...	...	...	...	...	...	...	...	1,000	...	...	...	...	1,0
Police	...	...	...	...	...	...	...	...	...	101	...	...	...	...	101
Land and Revenue	...	...	...	...	...	...	...	...	...	480	...	...	...	1,235	1,9
Political Agencies	...	...	...	...	...	...	...	...	...	15	...	...	...	...	1
Minor Departments	...	...	...	...	...	...	...	...	...	18	...	...	...	...	1
Police	81	...	...	...	...	...	306	88	...	503	1	...	...	...	94
Law and Justice	...	...	...	...	...	...	...	...	...	6,014	...	...	...	...	6,01
National	63	...	...	...	...	...	...	...	...	1,504	1,910	...	2,891	6,796	13,36
Administrative	...	...	...	...	...	...	...	...	...	461	...	...	...	...	46
Is	...	...	...	...	...	...	...	...	...	2,538	...	...	...	...	2,538
Medical	112	...	...	...	...	...	...	51	...	2,943	379	...	2,960	347	6,811
Public Works	...	11	...	...	...	64	...	...	...	2,993	88	...	1,108	...	4,161
Administration	...	...	...	...	...	...	...	...	...	43	...	...	...	...	43
Treasury and Currency	...	...	...	...	...	...	...	...	...	55	...	...	...	...	55
Miscellaneous	...	...	...	...	...	...	...	...	...	2,005	188	...	4,877	1,916	8,211
TOTAL	226	11	...	...	...	64	306	171	...	27,209	2,561	...	12,096	9,724	62,372
Deduct—Outlay from Contributions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	226	11	...	...	...	64	306	171	...	27,209	2,561	...	12,096	9,724	62,372
Repairs.															
Is	...	...	...	...	...	...	...	...	...	49	...	...	...	...	49
Is	...	...	...	...	...	...	...	...	...	21	...	...	...	...	21
Is	...	...	...	...	...	...	...	2	...	389	...	...	...	...	391
Telegraph	...	...	...	...	...	...	...	...	...	116	...	...	...	...	116
Administration	...	...	...	...	...	...	...	...	...	2,027	...	...	96	107	2,770
Is	...	...	...	...	...	...	...	...	...	18	...	...	...	...	18
Treasury and Currency	...	...	...	...	...	...	...	...	...	19	...	...	...	...	19
Minor Departments	...	...	...	...	...	...	...	...	...	2	...	...	...	...	2
Is	6	75	...	...	...	...	13	101	...	1,612	157	...	...	...	1,964
Land and Justice	...	60	...	...	...	...	...	...	...	3,114	...	...	...	...	3,164
Political Agencies	...	1	...	...	...	...	...	...	...	77	...	...	...	...	78
Revenue	...	...	...	...	...	...	...	...	...	693	...	...	...	...	693
National	96	...	...	...	...	...	...	...	...	1,440	5,547	...	1,291	6,238	14,008
Administrative	...	...	...	...	...	...	...	...	...	427	...	...	...	...	427
Is	...	...	...	...	...	...	...	...	...	2,374	...	...	...	...	2,374
Is	1	...	...	...	...	...	...	...	...	817	184	...	1,600	59	2,921
Public Works	...	29	...	...	...	49	...	...	...	908	175	...	545	...	1,701
Administration	...	...	...	...	...	...	...	...	...	129	...	...	...	...	129
Miscellaneous	85	117	...	...	...	...	...	...	...	4,006	33	...	6,484	127	10,803
TOTAL	138	272	...	...	...	49	13	103	...	19,836	6,096	...	10,306	6,528	43,241
Deduct—Outlay from Contributions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	138	272	...	...	...	49	13	103	...	19,836	6,096	...	10,306	6,528	43,241
COMMUNICATIONS.															
<i>New Works.</i>															
rd Roads—															
Adged and drained throughout	...	...	...	...	...	270	...	...	...	64,712	58	...	22,663	39	87,731
Artificially bridged and drained	...	...	...	...	...	518	1,447	1,649	...	14,808	30	...	10,336	678	26,054
Carried over	...	...	...	...	...	588	1,447	1,649	...	79,518	78	...	33,000	708	116,785
Total, carried over	964	283	1,800	...	...	113	819	274	...	46,045	6,627	97,465	22,302	16,356	94,613

	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Prov. Inces.	BURMA.		Assam.	Bengal.	North Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
total Officers of the P. W. D. brought over	2,108	...	1,800	...	...	18,753	3,141	71,383	75,409	...	170,639	97,465	6,770	148,338	595,7
Total Civil Buildings brought over	364	363	...	...	...	113	319	274	...	46,045	8,687	...	22,302	16,286	94,61
Brought over	...	...	...	...	...	588	1,447	1,649	...	79,319	79	...	33,000	705	116,78
COMMUNICATIONS—contd.															
New Works—contd.															
metalled Roads—															
Bridged and drained throughout	...	...	...	...	...	177	741	364	...	11,682	1,047	...	2,468	890	17,06
Partially bridged and drained	...	...	...	...	...	27	712	330	...	11,183	899	...	4,617	1,092	18,96
side—															
Banked and surfaced with "muran" or similar material but not drained	...	...	...	...	...	97	...	...	...	1,058	171	...	2,754	799	4,87
Banked but not surfaced, partially bridged and drained	...	...	...	...	...	...	659	1,861	...	5,480	78	...	876	305	9,75
Cleared, partially bridged and drained	...	...	...	...	...	160	...	...	...	628	150	...	736	751	2,62
Cleared only	...	...	...	...	...	8	...	...	...	2,363	207	...	292	2,309	5,33
Boat-bridges and ferries	17	...	...	...	...	...	42	321	72	3,773	938	...	9,532	8,669	23,45
Accommodation for travellers	...	...	...	...	...	449	1,780	1,118	...	2,841	61	...	176	8,416	14,81
Arboriculture	180	...	...	...	...	...	11	...	...	890	...	...	...	787	1,95
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	167	...	...	...	...	1,501	5,363	5,643	72	119,416	3,127	...	54,051	25,043	214,38
Deduct—Contributions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	167	...	...	...	...	1,501	5,363	5,643	72	119,416	3,127	...	54,051	25,043	214,38
Repairs.															
metalled Roads—															
Bridged and drained throughout	...	23	...	...	...	1,708	...	...	...	102,386	1,002	...	165,382	199	277,55
Partially bridged and drained	...	...	...	...	...	364	1,409	1,972	...	22,827	528	...	37,047	1,370	65,34
metalled Roads—															
Bridged and drained throughout	...	...	...	...	...	2,876	324	106	...	29,158	10,276	...	14,696	5,524	62,661
Partially bridged and drained	...	...	...	...	...	1,354	585	682	...	25,140	6,198	...	23,357	9,719	68,975
side—															
Banked and surfaced with "muran" or similar material but not drained	...	64	...	...	...	2,128	...	...	...	1,743	799	...	4,241	5,554	14,519
Banked but not surfaced, partially bridged and drained	...	...	...	...	...	271	966	1,068	...	16,968	2,368	...	805	1,459	23,612
Reared partially, bridged and drained	...	...	...	...	...	1,486	...	...	...	4,798	2,718	...	479	7,138	15,938
Reared only	...	...	...	...	...	1,807	...	...	...	11,016	2,308	...	968	10,175	26,688
Boat-bridges and ferries	...	...	...	...	...	364	4	83	...	3,072	1,214	...	2,591	1,967	9,615
Accommodation for travellers	...	67	...	...	...	675	876	230	...	5,616	709	...	161	6,768	15,363
Arboriculture	...	10	...	...	...	798	36	...	...	2,880	86	...	...	3,445	6,998
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	168	...	...	...	13,129	4,184	4,143	...	232,084	30,892	...	349,704	53,347	587,336
Deduct—Contributions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	168	...	...	...	13,129	4,184	4,143	...	232,084	30,892	...	349,704	53,347	587,336
	581	636	...	...	...	14,743	9,965	10,060	72	397,545	43,376	...	336,067	94,646	608,331

	Rajputana.	Central India.	Coorg.	Port Blair.	Baluchistan.	Central Provinces.	Burma.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Total Officers of the P. W. D. brought forward .	2,108	...	1,890	...	...	18,753	3,141	71,352	75,409	...	170,939	97,455	6,770	146,332	686,761
Brought forward .	531	426	...	...	...	14,743	9,865	10,080	72	397,545	43,376	...	336,067	94,646	806,321
MISCELLANEOUS PUBLIC IMPROVEMENTS															
<i>New Works.</i>															
Improvements to towns . . . . .	...	...	...	...	...	28	983	420	...	...	...	...	317	2	1,750
Markets . . . . .	...	...	...	...	...	184	7,315	1,192	...	...	...	...	5,883	...	14,871
Paving and streets . . . . .	...	...	...	...	...	8	...	...	...	...	...	...	...	43	51
Water-supply . . . . .	...	...	...	...	...	544	67	634	...	6,127	19	...	1,401	21,023	29,812
Sewerage and drainage . . . . .	...	...	...	...	...	218	30	...	...	40	125	...	316	171	1,359
Miscellaneous . . . . .	...	...	...	...	...	18	661	844	1,700	1,838	...	...	1,611	983	6,728
Harbours . . . . .	...	...	...	...	...	...	...	...	...	10	...	...	...	...	10
TOTAL . . . . .	...	...	...	...	...	1,000	8,059	2,500	1,700	8,271	141	...	9,428	22,163	54,284
Deduct—Contributions . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL . . . . .	...	...	...	...	...	1,000	8,059	2,500	1,700	8,271	141	...	9,428	22,163	54,284
<i>Repair.</i>															
Lighting . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3
Improvements to towns . . . . .	...	...	...	...	...	10	30	60	...	...	34	...	4	143	271
Markets . . . . .	...	450	...	...	...	10	830	198	...	...	...	...	97	1	2,471
Paving and streets . . . . .	...	...	...	...	...	87	...	...	...	...	...	...	...	...	87
Water-supply . . . . .	...	5	40	...	...	977	105	10	...	4,050	...	...	5,364	9,803	20,548
Sewerage and drainage . . . . .	...	...	...	...	...	...	...	10	...	306	151	...	37	112	708
Miscellaneous	2	...	...	...	...	...	156	187	...	542	37	...	11,344	634	12,870
Harbours . . . . .	...	...	...	...	...	...	...	...	...	9	...	...	...	...	9
TOTAL	2	456	40	...	...	1,084	1,120	422	...	4,937	222	...	17,731	10,895	36,908
Public works and repairs	533	861	40	...	...	19,827	19,944	13,073	1,772	410,816	42,739	...	353,216	127,733	967,673
Establishment . . . . .	...	12	...	...	...	4,440	1,268	1,198	...	67,964	9,330	920	61,042	17,163	163,328
Tools and plant . . . . .	...	...	2	...	...	97	77	131	...	2,543	773	...	3,163	700	7,647
Miscellaneous . . . . .	...	...	...	...	...	738	270	2,919	...	82	1,295	11,011	6,644	2,716	23,750
TOTAL OFFICERS OF OTHER DEPARTMENTS .	533	693	42	...	...	22,102	21,540	16,412	1,772	481,347	51,148	11,931	428,069	146,372	1,182,198
TOTAL INCORPORATED LOCAL	2,641	893	1,812	...	...	40,855	21,900	27,794	77,181	481,347	221,785	109,390	429,830	200,704	1,777,987

28. The major portion of the outlay by Public Works Officers was incurred on "Communications," of which 28 per cent, was on new works, chiefly in the Central Provinces, Lower Burma, Assam, the North-Western Provinces and Oudh, and Bombay, and 39 per cent. on Repairs, for the most part carried out in Lower Burma, Assam, the North-Western Provinces and Oudh, the Punjab, and Bombay.

The outlay on "New Buildings" was comparatively small, being 6 per cent. on the total outlay, and the expenditure under this head occurred chiefly in Lower Burma, the North-Western Provinces and Oudh, and the Punjab.

29. The major portion of the total outlay from Incorporated Local Funds was, it will be observed, administered by officers of other Departments, and the bulk of the outlay, *viz.*, 50 per cent., was expended on repairs to "Communications." Bengal and Madras, with Rx. 232,084 and Rx. 249,704, respectively, show the largest outlay.

30. The money assigned to public works from Incorporated Local Funds was expended in the following proportions upon Buildings and Communications and other works of Miscellaneous Public Improvement :—

PERCENTAGE ON TOTAL OUTLAY.

PROVINCES.	CIVIL BUILDINGS.		COMMUNICATIONS.		MISCELLANEOUS PUBLIC IMPROVEMENTS.		Establishment.	Tools and Plant.	Suspense.	Miscellaneous.	TOTAL
	Works.	Repairs.	Works.	Repairs.	Works.	Repairs.					
Rajputana			24	66		...	9	1	...	...	100
Coorg			22	49	4	5	19	1	...	...	100
Central Provinces			76	20	4	...	...	...	...	...	100
Burma, Upper			40	3	33	...	23	1	...	...	100
" Lower	10		41	15	10	4	18	1	...	...	100
Assam			42	39	8	3	8	...	...	...	100
North-Western Provinces and Oudh			17	48		1	23	1	...	...	100
Punjab			12	44		6	11	1	...	...	100
Madras			6	40		...	21	33	...	...	100
Bombay			31	42		...	10	1	...	...	100
TOTAL			28	39		2	15	1	...	...	100

OFFICERS OF THE PUBLIC WORKS DEPARTMENT.

OFFICERS OF OTHER DEPARTMENTS.

Rajputana	42	26	32	...	...	...	...	...	...	...	100
Central India	1	31	...	16	...	51	1	...	...	...	100
Coorg	...	...	...	...	...	95	...	5	...	...	100
Central Provinces	...	...	7	59	5	5	20	...	...	4	100
Burma, Upper	2	...	25	19	42	5	6	...	...	1	100
" Lower	1	1	34	25	16	3	7	1	...	12	100
Assam	...	...	4	...	96	...	...	...	...	...	100
Bengal	6	4	25	48	2	1	14	1	...	...	100
North-Western Provinces and Oudh	5	12	6	56	...	1	17	1	...	2	100
Punjab	...	...	...	...	...	...	7	...	...	93	100
Madras	3	2	13	59	2	4	15	1	...	1	100
Bombay	6	4	17	36	15	7	12	1	...	2	100
TOTAL	4	3	18	50	5	3	14	1	...	2	100

31. The money assigned for outlay by Officers of the Public Works Department was expended in the following proportions :—

	Against	
	1894-95.	1893-94.
6 per cent. on New Buildings	6 per cent.	6 per cent.
28 " " Roads	28 "	30 "
6 " " Miscellaneous Public Improvements	7 "	5 "
3 " " Repairs to Buildings	3 "	3 "
39 " " " Roads	39 "	38 "
2 " " " Miscellaneous Public Improvements	2 "	2 "
15 " " Establishment	14 "	15 "
1 " " Tools and Plant	1 "	1 "
100		

32. The following are the percentages with respect to outlay by officers of other Departments:—

			Against	
			1894-95.	1893-94.
4 per cent. on New Buildings	.	.	4 per cent.	4 per cent.
18 „ „ Roads	.	.	17 „	18 „
5 „ „ Miscellaneous Public Improvements	.	.	5 „	6 „
3 „ „ Repairs to Buildings	.	.	4 „	3 „
50 „ „ „ Roads	.	.	50 „	49 „
3 „ „ „ Miscellaneous Public Improvements	.	.	3 „	3 „
14 „ „ Establishment.	.	.	15 „	14 „
1 „ „ Tools and Plant	.	.	1 „	1 „
2 „ „ Miscellaneous	.	.	1 „	2 „

33. The percentage of repairs upon the total outlay is shown by provinces below:—

PROVINCES.	PERCENTAGE EXPENDED ON REPAIRS.		
	Buildings.	Roads.	Miscellaneous Public Improvements.

By Public Works Officers.

Rajputana	...	66	...
Coorg	...	49	5
Central Provinces	...	20	...
Upper Burma	...	3	...
Lower „	1	15	4
Assam	...	39	3
North-Western Provinces and Oudh	4	48	1
Punjab	9	44	6
Madras	...	40	...
Bombay	..	42	...

By Officers of other Departments.

Rajputana	26	...	...
Central India	31	16	51
Coorg	...	...	95
Central Provinces	...	59	5
Upper Burma	...	19	5
Lower „	1	25	3
Assam	...	...	...
Bengal	4	48	1
North-Western Provinces and Oudh	12	56	1
Punjab	...	...	...
Madras	2	59	4
Bombay	4	36	7

84. The principal works in progress were:—

In Assam—

Roads—Improving Natwanpur Road.

Sylhet-Muktapurghat.

Pagla-Gobindganj.

Sunamganj-Pagla.

Gauripur-Roha.

Sylhet-Lalabazar to Sherpur.

Lakhipur Road.

Natwanpur-Jaintiapur.

In North-Western Provinces and Oudh—

Roads—Bajinath and Hawalbagh Cart Road.

Moradabad-Sambal Road.

Azamgarh and Mow Road.

Mow-Gurserai and Punch Road.

In Bombay—

Roads—Ahmedabad-Bareja.

Mirya Bay-Sindgi.

Kudchi-Terdal.

Nadiad-Kapadvanj.

Havin-Hippargi-Telgi.

Dhondaicha-Sháháda.

Amalner-Chopda.

Tapti-Chopda.

Nasik-Dindori and Kalvan.

Amalner-Párola.

Kalekhind-Palaspe.

Manor-Váda.

Indi-Sindgi.

In Lower Burma—

Bridge over Akyaw Chaung.

35. The names of works and localities on which outlay by officers of other Departments was incurred cannot be given, as accounts are not received in sufficient detail.

36. The works carried out by the Public Works Department from money assigned from Excluded Local Funds in the various Provinces are classified below :—

		Bengal.	Punjab.	Madras.	Bombay.	TOTAL.
CIVIL BUILDINGS.						
<i>New Works.</i>		Rx.	Rx.	Rx.	Rx.	Rx.
Political Agency . . . . .		...	...	...	355	355
Educational		1,100	5,889	...	4,017	10,956
Law and Justice . . . . .		...	12	...	...	12
Police . . . . .		...	661	...	315	976
Medical . . . . .		...	1,158	...	745	1,903
Miscellaneous . . . . .		...	132	923	84	1,139
		1,100	7,802	923	5,516	15,341
<i>Deduct—Contributions</i> . . .		...	...	...	...	...
TOTAL		1,100	7,802	923	5,516	15,341
<i>Repairs.</i>						
Customs . . . . .		...	...	...	9	9
Land Revenue . . . . .		...	221	...	...	221
Excise . . . . .		...	15	...	...	15
Educational . . . . .		...	1,115	245	4	1,364
Law and Justice . . . . .		...	51	...	...	51
Light-houses . . . . .		...	...	1	...	1
Ecclesiastical . . . . .		...	1	...	...	1
Police . . . . .		...	747	...	19	766
Medical		1	1,630	...	841	1,972
Miscellaneous . . . . .		...	127	302	64	493
		1	3,907	548	437	4,893
<i>Deduct—Contributions</i> . . .		1	...	...	...	1
TOTAL . . . . .		...	3,907	548	437	4,892
COMMUNICATIONS.						
<i>Works.</i>						
Metalled Roads—						
Bridged and drained throughout . . .		...	...	...	9,865	9,865
Partially bridged and drained . . .		...	...	...	147	147
Unmetalled Roads—						
Bridged and drained throughout . . .		...	...	...	68	68
Partially bridged and drained . . .		...	...	...	25	25
Roads—						
Banked and surfaced with "muram" or similar material, but not drained . . .		...	...	...	...	...
Banked but not surfaced, partially bridged and drained . . . . .		...	...	...	...	...
Cleared, partially bridged and drained . .		...	...	...	...	...
Cleared only . . . . .		...	...	...	...	...
Boat-bridges and ferries . . . . .		...	...	...	...	...
Accommodation for travellers		2	1	...	162	165
Miscellaneous . . . . .		...	...	...	...	...
		2	1	...	10,267	10,270
<i>Deduct—Contributions</i> . . .		2	...	...	...	2
TOTAL . . . . .		...	1	...	10,267	10,268
Carried over		1,100	11,711	1,471	16,220	30,501

	Bengal.	Punjab.	Madras.	Bombay.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.
Brought over .	1,100	11,710	1,471	16,220	30,501
<i>Repairs.</i>					
Metalled Roads—					
Bridged and drained throughout	—38	...	914	876
Partially bridged and drained	200	200
Unmetalled Roads—					
Bridged and drained throughout	94	94
Partially bridged and drained	36	36
Roads—					
Banked or surfaced with "muram" or similar material, but not drained
Banked but not surfaced, partially bridged and drained
Cleared, partially bridged and drained
Cleared only
Boat-bridges and ferries
Accommodation for travellers	300	873	...	...	673
Miscellaneous
Arboriculture	635	...	...	635
	300	970	...	1,244	2,514
Deduct—Contributions	300	...	...	...	300
TOTAL	970	...	1,244	2,214
MISCELLANEOUS PUBLIC IMPROVEMENTS.					
<i>New Works.</i>					
Improvements to towns	1,673	...	700	2,373
Markets	3,168	...	...	3,168
Paving and streets	8,023	...	...	8,023
Water-supply	3,777	...	7,865	11,642
Sewerage and drainage	6,683	...	2,984	9,667
Harbours	5,324	12	5,336
Light-houses	186	186
Conservancy	1,959	...	...	1,959
Lighting	88	363	...	451
Miscellaneous	1,395	345	3,681	5,421
TOTAL	26,766	6,032	15,428	48,226
<i>Repairs.</i>					
Improvements to towns	2,633	...	...	2,633
Markets	521	...	...	521
Paving and streets	26,475	...	...	26,475
Water-supply	2,387	...	249	2,636
Sewerage and drainage	3,104	117	27	3,248
Harbours	51	779	830
Light-houses	121	121
Conservancy	727	...	...	727
Lighting	18	32	...	50
Miscellaneous	511	313	...	824
TOTAL	36,376	513	1,176	38,065
Total Works and Repairs	1,100	75,822	8,016	34,068	119,006
Establishment	3,777	1,373	4,071	9,221
Tools and Plant	94	83	98	275
Suspense	78	78
TOTAL .	1,100	79,693	9,472	38,310	128,575

37. The following table shows the expenditure from Contributions and Local Loans on work carried out through the agency of the Public Works Department:—

	Military Works Department.	Rajputana.	Central India.	Coorg.	Central Prov. & Belgaum.	Burma.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Upper.	Lower.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS.														
<i>New Works.</i>														
Excise . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Opium . . . . .	...	...	106	...	...	...	...	...	...	...	...	...	...	...
Viceroyal residences . . . . .	...	...	...	...	...	...	...	...	21	...	...	...	...	...
Residences for Local Governments and Secretariat Offices . . . . .	...	...	245	...	...	...	...	...	...	...	...	...	...	...
Political Agencies . . . . .	...	...	...	...	...	...	...	515	...	...	...	...	...	...
Minor Departments . . . . .	...	...	...	...	...	...	...	...	39	429	138	...	...	...
Educational . . . . .	...	354	...	...	649	...	608	—1	2,860	729	6	...	23,797	26,1
Law and Justice	26	...	...	...	...	...	...	...	...	...	...	...	...	...
Ecclesiastical	407	263	...	...	294	...	620	...	...	1,005	...	...	433	3,0
Jails . . . . .	...	...	...	...	...	...	...	...	...	7	31	...	...	...
Police . . . . .	...	...	...	...	...	...	...	...	...	31	...	...	33	...
Medical . . . . .	...	924	305	...	3,653	...	...	...	14,056	6,371	304	...	8,477	34,7
Miscellaneous	7,008	...	203	...	...	8	50	...	26	...	2	...	...	7,2
Public Works Buildings . . . . .	...	...	...	...	...	...	294	...	...	...	...	...	...	25
TOTAL	7,440	1,531	921	...	4,596	8	1,570	514	17,402	8,572	461	...	32,739	75,77
<i>Repairs.</i>														
Land Revenue . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	10	1
Telegraph . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Opium . . . . .	...	...	2	...	...	...	...	...	...	...	...	...	...	35
Viceroyal residences . . . . .	...	...	...	...	...	...	...	...	676	...	...	...	...	676
Residences for Local Governments . . . . .	...	...	30	...	36	...	...	...	...	...	...	...	...	66
Minor Departments . . . . .	...	...	...	...	...	...	...	...	143	122	...	...	99	364
Educational . . . . .	...	...	4	...	...	...	...	...	...	...	...	...	139	143
Law and Justice . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jails . . . . .	...	...	...	...	...	...	...	...	...	8	...	...	...	8
Ecclesiastical	30	...	...	...	...	...	...	...	...	...	...	...	72	109
Medical . . . . .	...	...	...	...	...	...	...	...	1	128	...	...	...	127
Miscellaneous	49	...	318	...	...	...	...	...	...	321	...	...	...	688
TOTAL	79	...	384	...	36	...	...	...	1,020	677	...	...	319	2,615
COMMUNICATIONS.														
<i>Works.</i>														
Metalled Roads—														
Bridged and drained throughout	4,119	73	4,945	...	...	238	...	...	1,170	427	1,740	...	14	12,795
Partially bridged and drained . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unmetalled Roads—														
Bridged and drained throughout	60	...	...	...	...	...	...	...	...	646	...	...	...	716
Partially bridged and drained . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	15	15
Leads—														
Banked and surfaced with "muram" or similar material, but not drained . . . . .	...	10	...	...	...	...	...	...	...	...	...	...	...	10
Banked but not surfaced, partially bridged and drained . . . . .	...	...	...	...	4	...	...	...	...	19	...	...	...	25
Cleared, partially bridged and drained . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cleared only . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Foot-bridges and ferries . . . . .	...	...	50	...	...	...	...	...	...	...	...	...	...	50
Accommodation for travellers . . . . .	...	...	...	...	...	...	...	...	2	102	...	...	...	104
Miscellaneous . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fortifications . . . . .	...	...	...	...	3	...	...	...	...	...	...	...	...	3
TOTAL	4,188	83	4,995	...	6	238	...	...	1,172	1,263	1,740	...	29	13,719
Carried over	11,707	1,614	6,300	...	4,636	246	1,670	514	19,894	10,407	2,230	...	34,437	67,497

	Military Works Department.	Rajputana.	Central India.	Coorg.	Central Prov- inces.	SUMMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.	Upper.	Lower.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Brought over	11,707	1,614	6,800	...	4,838	246	1,870	614	19,594	10,403	2,280	...	33,087	91,
COMMUNICATIONS—contd.														
<i>Repairs.</i>														
Installed Roads—														
Bridged and drained throughout	1,963	215	438	...	48	...	630	...	...	628	108	...	9	4
Partially bridged and drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Uninstalled Roads—														
Bridged and drained throughout	63	...	...	...	...	...	...	...	...	...	...	...	...	...
Partially bridged and drained	...	...	...	...	...	...	...	2,716	...	...	...	...	...	2.
roads—														
Banked and surfaced with "maram" or similar material, but not drained	...	16	...	...	...	...	...	...	...	...	...	...	...	...
Banked but not surfaced, partially bridged and drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cleared, partially bridged and drained	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cleared only	...	...	...	...	...	...	...	...	...	...	...	...	...	...
at bridges and ferries	...	...	206	...	...	...	...	...	...	970	...	...	2	1
accommodation for travellers	...	...	...	...	...	...	...	...	300	37	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arboriculture	...	...	9	...	...	...	...	...	...	...	...	...	...	...
TOTAL	2,014	231	663	...	48	...	630	2,716	300	1,633	108	...	11	2
MISCELLANEOUS PUBLIC IMPROVEMENTS.														
<i>New Works.</i>														
Improvement to towns	...	...	...	...	...	...	...	...	...	...	...	...	500	...
Markets	...	...	...	...	...	...	1,900	...	...	...	...	...	...	...
Paving and streets	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Water-supply	...	2,140	—48	19,801	...	287	307	...	497	7,685	184	...	2	8
Sewerage and drainage	...	...	...	68	...	...	...	...	1,552	8,922	...	...	...	1
Harbours	...	...	...	...	...	1,216	...	...	...	...	...	...	...	...
Miscellaneous	...	438	...	...	...	289	55	10	643	90	4,325	...	129	...
TOTAL	...	2,568	...	—48	19,809	289	3,358	317	643	2,129	20,032	184	631	E
<i>Repairs.</i>														
Markets	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Paving and streets	...	...	...	...	...	...	...	...	...	...	...	...	13	...
Improvement to towns	...	...	...	...	...	350	...	...	...	...	...	...	...	...
Water-supply	...	174	...	...	...	...	...	1,013	...	50	99	68	...	...
Harbours	...	...	...	...	...	163	...	...	...	...	...	...	...	...
Miscellaneous	...	7	...	...	...	...	...	...	...	...	186	...	...	...
Sewerage and drainage	...	...	...	...	...	...	35	...	...	60	...	...	...	...
TOTAL	...	181	...	...	...	350	199	1,013	...	110	263	68	13	...
Total Works and Repairs	19,731	4,894	6,963	—48	24,655	838	5,756	4,860	20,537	14,274	23,592	283	33,742	12
Establishment	864	176	1,408	2	1,315	—90	1,309	594	141	186	538	68	187	...
Tools and Plant	86	41	104	...	163	...	70	42	30	11	5	4	20	...
Suspense	...	...	...	...	...	...	...	...	...	...	...	...	20	...
TOTAL	14,641	4,791	8,480	—46	(a) 25,982	838	7,035	5,196	20,698	14,471	(b) 24,075	314	33,945	...

(a) Includes the following outlay on account of Local Loans :—

New Works	15,899
Establishment	809
Tools and Plant	148
TOTAL	17,016

(b) Includes the following outlay on account of Local Loans :—

New Works	15,580
Establishment	447
TOTAL	16,027

88. The principal contribution works on which outlay was incurred during 1895-96 were :—

In Central Provinces—

Balram Dass Water-works, Raipur.

Jubbulpore Water-works.

In North-Western Provinces and Oudh—

Sewerage-works, Naini Tal.

In Central India—

Feeder Road from Jaora Railway Station to Piploda town.

In Punjab—

Delhi Water-works.

Delhi Sewerage-works.

Amballa Water-supply.

New girder bridge across the Jhelum at Kohala.

River Protective works, Dera Ghazi Khan.

In Bombay—

Maharashtra Female High School.

New Cathedral High School.

Ráo Bahádur Govindrao Ramechandra Garud High School, at Dhulia, Khándesh.

Lunatic Asylum at Nawpada.

Gujarat College at Ahmedabad.

89. The suspense balances and objectionable expenditure outstanding at the close of 1895-96 are separately reviewed.

CALCUTTA ;

The 10th March 1897.

A. R. BECHER,

Offg. Accountant General, P. W. Dept.

Documents accompanying.

Abstract and detailed accounts of Revenue and Expenditure recorded under the head Civil Works during 1895-96.

Accountant General, Public Works Department, memorandum No. 196G., dated 10th March 1897.

Submitted to the Secretary to the Government of India, Public Works Department,

Accompaniment to Accountant General, P. W. D., No. 196G., dated 10th March 1897.

ABSTRACT by Funds, Departmental Heads, and Agency of Collection and Disbursement, Revenue and Expenditure recorded under the head CIVIL WORKS during 1895-96, compared with the Budget and Revised Estimates of the year and the Actuals of the year 1894-95.

REVENUE.				Funds, Departmental Heads, and Agency.	For details, see page	EXPENDITURE.			
Actuals, 1894-95.	Budget Estimate, 1895-96.	Revised Estimate, 1895-96.	Actuals, 1895-96.			Actuals, 1895-96.	Revised Estimate, 1895-96.	Budget Estimate, 1895-96.	Actuals, 1894-95.
Rx.	Rx.	Rx.	Rx.	IMPERIAL.		Rx.	Rx.	Rx.	Rx.
				ORIGINAL WORKS—					
				Departmental		288,669	296,900	277,400	243,10
				Civil		7,869	8,000	7,400	1,65
						296,538	304,900	284,800	244,75
				REPAIRS—					
				Departmental		179,189	180,400	187,700	144,57
				Civil		2,151	1,500	1,800	1,22
						181,340	181,900	189,500	145,800
				ESTABLISHMENT—					
				Departmental		130,179	128,700	135,200	115,66
				Civil		857	400	400	36
						130,536	129,100	135,600	116,02
				TOOLS AND PLANT—					
				Departmental		6,309	7,300	9,600	6,03
				Civil . . . . .		...	...	...	...
						6,309	7,300	9,600	6,03
				SUSPENSE—	ix				
				Departmental		806	—400	...	—2,178
				Civil . . . . .		...	...	...	...
						806	—400	...	—2,178
				MISCELLANEOUS—					
				Departmental . . . . .		...	...	...	...
				Civil		6	700	900	691
						6	700	900	691
				RESERVE—					
				Departmental . . . . .		...	800	25,800	...
						...	800	25,800	...
				DEDUCT—					
				Outlay in England—					
				At 2 shillings per rupee		2,317	3,000	700	3,598
				Exchange		1,760	2,300	600	2,991
						4,077	5,300	1,300	6,589
18,989	14,800	18,900	22,913	Net receipts and outlay in India		611,458	619,000	644,900	504,544
18,979	14,800	18,900	22,835	TOTAL—					
60	100	100	72	Carried over { Departmental	ix	601,075	608,400	634,400	500,803

ABSTRACT by Funds, Departmental Heads, and Agency of Collection and Disbursement, of Revenue and Expenditure, etc.—continued.

REVENUE.				Funds, Departmental Heads, and Agency.	For details, see page	EXPENDITURE.			
Actuals, 1894-95.	Budget Estimate, 1895-96.	Revised Estimate, 1895-96.	Actuals, 1895-96.			Actuals, 1895-96.	Revised Estimate, 1895-96.	Budget Estimate, 1895-96.	Actuals, 1894-95.
Rx.	Rx.	Rx.	Rx.			Rx.	Rx.	Rx.	Rx.
13,879	14,200	18,800	22,835	Brought forward { Departmental .	...	601,075	608,400	634,400	500,603
60	100	100	78	{ Civil .	...	10,383	10,600	10,500	3,941
				ADD—					
				Receipts and outlay in England—					
25,842	26,200	24,500	24,724	At 2 shillings per rupee . . .	ix {	86,375	88,500	82,600	82,170
21,084	21,800	18,500	18,784	Exchange on above . . .		65,625	66,700	68,800	68,364
				TOTAL—					
60,305	62,200	61,800	66,343	Departmental . . . . .	...	753,075	763,600	785,800	651,127
60	100	100	78	Civil . . . . .	...	10,383	10,600	10,500	3,941
60,365	62,300	61,900	66,421	TOTAL IMPERIAL . . . . .	...	763,458	774,200	796,300	655,078
				PROVINCIAL.					
				ORIGINAL WORKS—					
				Departmental	ix {	752,352	775,500	757,000	726,125
				Civil		102,211	64,700	53,700	63,655
				REPAIRS—					
				Departmental	ix {	663,298	664,300	651,500	635,527
				Civil		43,641	32,400	34,700	41,893
				ESTABLISHMENT—					
				Departmental	ix {	494,936	499,400	505,300	509,394
				Civil		10,704	11,000	11,700	11,811
				TOOLS AND PLANT—					
				Departmental	ix {	505,640	510,400	517,000	521,205
				Civil		24,428	21,100	36,300	22,060
						289	300	300	255
						24,717	24,400	36,600	22,815
				SUSPENSE—					
				Departmental	ix {	-34,716	-15,400	-1,000	-29,307
				Civil . . . . .		...	...	...	...
						-34,716	-15,400	-1,000	-29,307
				MISCELLANEOUS—					
				Departmental	xi {	...	...	...	...
				Civil		6,013	30,200	27,500	9,561
						6,013	30,200	27,500	9,561

(Departmental

STRACT by Funds, Departmental Heads, and Agency of Collection and Disbursement, of Revenue and Expenditure, etc.—continued.

REVENUE.				Funds, Departmental Heads, and Agency.	For details, see page	EXPENDITURE.			
mls, 1896.	Budget Estimate, 1896-98.	Revised Estimate, 1896-98.	Actuals, 1896-98.			Actuals, 1896-98.	Revised Estimate, 1896-98.	Budget Estimate, 1896-98.	Actuals, 1896-98.
x.	Rx.	Rx.	Rx.			Rx.	Rx.	Rx.	Rx.
				Brought forward { Departmental .		1,900,298	1,947,900	1,949,100	1,863,899
				Civil		162,861	138,600	127,900	127,175
				RESERVE—		...	...	...	...
				Departmental					
				TOTAL—		1,900,298	1,947,900	1,949,100	1,863,899
3,743	152,500	170,000	176,216	Departmental		162,861	138,600	127,900	127,175
3,731	123,300	132,000	128,825	Civil					
				TOTAL PROVINCIAL		2,063,159	2,086,500	2,077,000	1,991,074
5,474	275,800	302,000	305,041	INCORPORATED LOCAL.					
				ORIGINAL WORKS—					
				Departmental		235,372	247,800	242,700	239,038
				Civil	ix	321,038	301,500	340,300	291,248
						556,410	549,300	583,000	530,286
				REPAIRS—					
				Departmental		266,196	255,800	259,400	252,973
				Civil		666,535	647,700	638,100	630,985
						932,731	903,500	897,500	883,958
				ESTABLISHMENT—					
				Departmental		87,090	88,900	89,000	55,274
				Civil		163,328	176,800	177,500	174,570
						250,418	265,700	266,500	259,844
				TOOLS AND PLANT—					
				Departmental		7,208	7,500	6,500	5,089
				Civil		7,547	8,000	9,200	6,993
						14,815	15,500	15,700	11,983
				SUSPENSE—					
				Departmental	xi	-167	...	...	16.
				Civil . . . . .		...	...	...	...
						-167	...	...	167
				MISCELLANEOUS—					
				Departmental	xi	...	...	...	...
				Civil		23,750	12,600	14,700	12,530
				TOTAL—		23,750	12,600	14,700	12,530
				Departmental	xi	595,759	600,000	597,600	582,541
3,384	2,700	3,100	3,925	Civil		1,182,198	1,146,600	1,179,800	1,116,226
373,700	265,800	281,700	288,746						
				TOTAL INCORPORATED LOCAL . . . . .	...	1,777,957	1,746,600	1,777,400	1,698,767
373,700	265,800	281,700	288,746						

ABSTRACT by Funds, Departmental Heads, and Agency of Collection and Disbursement, Revenue and Expenditure, etc.—concluded.

REVENUE.				Funds, Departmental Heads, and Agency.	For details, see page	EXPENDITURE.			
Actuals, 1894-95.	Budget Estimate, 1895-96.	Revised Estimate, 1895-96.	Actuals, 1895-96.			Actuals, 1894-95.	Revised Estimate, 1895-96.	Budget Estimate, 1895-96.	Actuals, 1894-95.
Rx.	Rx.	Rx.	Rx.			Rx.	Rx.	Rx.	Rx.
				* EXCLUDED LOCAL.					
				ORIGINAL WORKS	} xiii	73,835	120,600	146,800	57,91
				REPAIRS		45,171	46,200	44,100	40,51
				ESTABLISHMENT		9,221	9,400	10,600	7,11
				TOOLS AND PLANT		275	700	900	1,31
				SUSPENSE		73	...	...	-7
				TOTAL EXCLUDED LOCAL		128,575	176,900	202,400	106,82
				* CONTRIBUTIONS.					
				ORIGINAL WORKS	} xv	108,850	110,400	32,500	95,84
				REPAIRS		12,954	13,800	2,300	12,96
				ESTABLISHMENT		5,107	3,400	2,500	5,68
				TOOLS AND PLANT		396	300	300	377
				SUSPENSE		20	...	...	...
				TOTAL CONTRIBUTIONS		127,327	127,900	37,600	114,87
				* LOCAL LOANS.					
				ORIGINAL WORKS	} xv	31,479	28,200	...	24,896
				REPAIRS . . . . .		...	...	...	...
				ESTABLISHMENT		1,416	...	...	162
				TOOLS AND PLANT		145	...	...	24
				TOTAL		33,040	28,200	...	25,07
				ABSTRACT OF FOREGOING.					
				DEPARTMENTAL—					
60,805	62,200	61,800	66,343	Imperial . . . . .	...	753,075	763,600	785,800	651,137
166,743	152,500	170,000	176,216	Provincial . . . . .	...	1,900,298	1,947,900	1,949,100	1,893,899
3,284	2,700	3,100	3,925	Incorporated Local . . . . .	...	595,750	600,000	597,600	582,541
...	...	...	...	Excluded Local . . . . .	...	128,575	176,900	202,400	106,821
...	...	...	...	Contributions . . . . .	...	127,327	127,900	37,600	114,873
...	...	...	...	Local Loans . . . . .	...	33,040	28,200	...	25,072
280,932	217,400	234,930	246,484	TOTAL DEPARTMENTAL . . . . .	...	3,538,074	3,644,500	3,572,500	3,344,843
				CIVIL—					
60	100	100	78	Imperial . . . . .	...	10,383	10,600	10,500	3,941
123,781	123,300	132,000	128,825	Provincial . . . . .	...	162,861	138,600	127,900	127,175
373,700	266,800	281,700	288,746	Incorporated Local . . . . .	...	1,182,198	1,146,600	1,179,800	1,116,226
52,491	299,900	418,800	417,649	TOTAL CIVIL . . . . .	...	1,355,442	1,295,200	1,318,200	1,247,342
62,893	606,600	648,700	664,183	GRAND TOTAL . . . . .	...	4,893,516	4,940,300	4,890,700	4,591,665

SUPPLEMENT TO THE GAZETTE OF INDIA, JUNE 5, 1897.

DETAILED ACCOUNT OF REVENUE DURING 1895-96.

	Eng- land.	INDIA.							Assam.	BURMA.		Bengal.	North Western Prov- inces.	Panjab.	To
		Director General of Military Works.	Raj- putana.	Central India.	Coorg.	Hydera- bad.	Balu- chistan.	TOTAL.		Upper Burma.	Lower Burma.				
	£	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	£
IMPERIAL.															
DEPARTMENTAL.															
Rents of buildings . . .	...	120	1,207	1,010	102	...	2,475	4,914	...	4,525	1,193	40	15	4,781	15.
Sales of buildings . . .	...	...	...	...	...	...	459	459	...	477	3,000	...	...	...	8.
„ barrack furniture . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
„ tools and plant . . .	...	2	23	20	25	...	...	70	...	110	...	...	...	..
„ produce . . .	...	20	117	4	...	...	...	141	...	10	...	...	...	...
„ old materials . . .	...	7	68	6	12	...	...	93	...	20	...	...	9	...	
Value of materials from old buildings . . .	..	...	...	1	...	...	...	1	...	4	...	...	...	...
Tolls on roads . . .	...	...	...	...	...	...	...	...	...	303	...	...	...	...
Unclaimed deposits . . .	...	...	...	...	1	...	3	4	...	12	...	...	...	...
Recoveries of advances made in England . . .	...	...	...	...	...	...	...	...	...	9	...	...	...	...
Fines, refunds, and mis- cellaneous . . .	...	162	13	80	20	1	4	280	...	79	286	2,000	...	...	2.
TOTAL . . .	...	311	1,428	1,121	160	1	2,941	5,962	...	5,549	4,479	2,040	24	4,781	23.
Add—England . . .	24,724	...	...	...	...	...	...	...	...	...	...	...	...	...	24.
„ Exchange . . .	18,784	...	...	...	...	...	...	...	...	...	...	...	...	...	18.
TOTAL . . .	43,508	...	...	...	...	...	...	...	...	...	...	...	...	...	43.
TOTAL DEPARTMENTAL . . .	43,508	311	1,428	1,121	160	1	2,941	5,962	...	5,549	4,479	2,040	24	4,781	66.
<i>Officers of other Depart- ments.</i>															
Sale proceeds of grants of Cemeteries, and Fees on masonry graves.	...	...	...	...	...	49	...	49	...	29	...	...	...	...
TOTAL . . .	...	...	...	...	...	49	...	49	...	29	...	...	...	...
TOTAL IMPERIAL CARRIED OVER.	43,508	311	1,428	1,121	160	50	2,941	6,011	...	5,578	4,479	2,040	24	1,781	66.

DETAILED ACCOUNT OF REVENUE

	England.	INDIA.						TOTAL INDIA.
		Director General of Military Works.	Rajputana.	Central India.	Coorg.	Hyderabad.	Baluchistan.	
	£	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Total Imperial brought over	43,508	311	1,428	1,121	160	50	2,941	6,011
PROVINCIAL.								
DEPARTMENTAL.								
Rents of buildings
Sales of buildings
„ tools and plant
„ produce
„ old materials
Value of materials from old buildings
Rents from Strand bank Maidan, etc.
Receipts from P. W. Workshops
„ from Thomason College, Roorkhee
Tolls on roads
Ferry receipts
Unclaimed deposits
Collections under Highway Act
Fines, refunds, and miscellaneous
TOTAL
OFFICERS OF OTHER DEPARTMENTS.								
Rents of buildings
Sales of buildings
„ produce
Sale of tools and plant and old materials
Tolls on roads
Ferry receipts
Fees on masonry graves
Contributions
Fines, refunds, and miscellaneous
TOTAL
TOTAL PROVINCIAL								
INCORPORATED LOCAL.								
DEPARTMENTAL.								
Rents of buildings
Sales of buildings
„ tools and plant
„ produce
„ old materials	2	...	...	2
Value of materials received from old buildings
Unclaimed deposits
Fines, refunds, and miscellaneous
Arboriculture
TOTAL	2	...	...	2
OFFICERS OF OTHER DEPARTMENTS.								
Rents of buildings
Sales of buildings
„ old materials
„ produce
Tolls on roads
Canal and ferry receipts	2,811	...	...	2,811
Arboriculture
Tolls on steamers
Contributions
Fines, refunds, and miscellaneous	91	...	...	...	...	91
TOTAL	91	...	2,811	...	...	2,902
TOTAL LOCAL								
	91	...	2,813	...	...	2,904
GRAND TOTAL	43,508	311	1,519	1,121	2,973	50	2,941	8,915

DURING 1895-96—concluded.

Central Provinces.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
	Upper.	Lower.							
Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
...	5,578	4,479	...	2,040	24	4,781	...	...	66,421
1,884	...	6,627	1,716	6,572	3,087	1,550	6,565	9,914	87,915
492	...	2,821	2	2,067	679	2,675	2,577	403	12,615
51	...	459	161	1,151	242	272	2,373	1,140	5,829
92	...	111	22	369	1,864	3,428	156	1,671	7,213
83	...	127	61	378	313	378	342	1,783	3,465
...	...	11	19	166	48	66	109	2	421
...	4,426	...	...	...	...	4,426
...	5,564	...	236	...	5,800
...	2,679	...	...	...	2,679
...	64,438	64,438
1,806	2,153	...	3,174	...	...	...	7,133
8	...	8	...	6	...	8	53	36	114
...	2,950	2,950
123	...	76	70	10,424	591	628	4,643	4,665	21,220
4,539	...	10,215	4,204	26,459	17,741	9,005	17,064	86,999	176,216
...	3,380	...	...	3,380
...	4,610	...	...	4,610
1	...	2	...	...	2,028	...	...	...	2,028
...
84	7,826	...	...	7,910
822	3,086	25,181	56,234	19,380	...	...	104,703
84	...	109	...	196	383	...	375	245	1,392
...	500	...	...	...	1,560	...	2,080
...	6	1,578	513	608	69	2,774
991	...	111	3,586	25,383	60,218	35,659	2,563	314	128,825
5,530	...	10,326	7,790	51,842	77,959	44,664	19,617	87,313	305,041
...	47	...	290	...	...	...	337
...	1	...	270	...	...	...	271
...	2	...	212	127	...	...	371
32	1	...	663	...	858	...	1,554
...	19	...	...	91	...	...	112
...	65	...	...	...	65
...	15	...	...	...	...	...	15
...	10	...	480	...	13	...	512
...	688	...	...	...	688
32	95	...	2,707	218	871	...	3,925
9	353	...	794	...	449	1,605
8	101	...	639	...	23	1,344
33	27	...	...	570	...	680
...	620	...	...
...
6,261	6,241	7,769	10,948	41,959	...	15,697	95,951	36,482	36,482
376	5,007	...	...	16,854	204,511
...	1,007	...	...	1,987	7,870
...	6,173	...	...	1,993	12,787	1,007
1,104	315	238	...	254	128	10,690	1,803	171	20,953
7,791	6,556	8,027	10,948	48,870	6,142	27,820	100,937	68,753	288,746
7,823	6,556	8,027	11,043	48,870	8,849	28,038	101,806	68,753	292,671
18,353	12,184	22,832	18,883	102,752	86,832	77,483	121,425	156,066	664,138

DETAILED ACCOUNT OF EXPENDITURE

	England.	INDIA.									
		Director General of Military Works.	Raj-putana.	Central India.	Coorg.	Mysore.	Petrol cum Borings at Sukkur and Kundra.	Turkish Arabia.	Hydera- bad.	Port Blair.	Baluchis- tan.
	£	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
IMPERIAL.											
DEPARTMENTAL.											
<i>Civil Buildings—</i>											
New works	4,989	4,446	1,568	2,481	...	...	...	1,673	2,010	10,149
Repairs	6,089	2,868	1,915	730	...	...	...	763	2,864	4,787
<i>Communications—</i>											
New works	2,570	2,081	4,097	...	...	...	...	...	5,152
Repairs	4,302	14,393	7,437	...	...	...	...	...	3,660
<i>Miscellaneous Public Improve- ments—</i>											
New works	20	...	1,826	...	1,235	...	...	...	2,131
Repairs	1	...	...	...	...	...	117
TOTAL WORKS AND REPAIRS	...	11,078	14,196	19,957	16,072	...	1,235	...	2,436	4,374	25,976
Establishment	2,548	6,147	10,124	4,044	...	127	...	560	924	6,156
Tools and Plant	166	195	410	813	...	...	...	37	...	377
Suspense	1,207	...	—394	—195	...	...	...	—48	3	...
TOTAL	...	14,999	20,538	30,097	20,734	...	1,362	...	2,985	5,301	32,509
<i>Deduct—Outlay in England—</i>											
At 2s. per rupee	3	80	...	...	...	...	5	...
Exchange	3	60	...	...	...	...	3	...
NET INDIA	...	14,999	20,538	30,091	20,594	...	1,362	...	2,985	5,293	32,509
<i>Add—</i>											
England	86,375	...	...	...	...	...	...	...	...	...	...
Exchange	65,625	...	...	...	...	...	...	...	...	...	...
TOTAL	152,000	14,999	20,538	30,091	20,594	...	1,362	...	2,985	5,293	32,509
CIVIL.											
<i>Civil Buildings—</i>											
New works	6,764	...	...	605
Repairs	503	...	100	...	...	379
<i>Communications—</i>											
New works
Repairs	22	...	...	...	...	986
<i>Miscellaneous Public Improve- ments—</i>											
New works	500
Repairs	161
TOTAL WORKS AND REPAIRS	525	...	6,864	...	...	2,631
Establishment	357
Tools and Plant
Miscellaneous	6
TOTAL CIVIL	525	...	6,864	...	...	2,994
TOTAL IMPERIAL CARRIED OVER	152,000	14,999	20,538	30,091	20,594	525	1,362	6,864	2,985	5,293	35,503

DURING 1895-96.

TOTAL INDIA.	Central Provinces.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	Total.
		Upper.	Lower.							
Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
27,316 19,486	1,108 388	85,484 23,321	...	4,026 815	22,874 15,656	6,816 5,256	19,043 10,065	1,284 1,678	10,913 6,281	178,794 82,946
13,900 29,792	...	57,639 56,707	87 1,186	25,054 4,958	...	...	1,117 1,654	...	...	97,747 94,509
4,712 118	185 ...	4,032 1,429	...	...	...	...	2,654 59	...	545 128	12,128 1,734
95,324 30,630 1,998 573	1,681 340 22 ...	228,562 68,606 2,339 432	1,223 483 17 ...	34,893 7,868 513 -394	38,530 8,221 524 146	12,072 2,747 179 ...	34,592 7,008 434 49	2,942 668 48 ...	18,039 3,603 240 ...	467,858 130,179 6,309 806
128,525	2,043	299,939	1,723	42,880	47,421	14,998	42,083	3,653	21,887	605,152
88	...	...	128	375	634	...	956	...	136	2,317
66	...	...	98	285	481	...	727	...	103	1,760
128,371	2,043	299,939	1,497	42,220	46,306	14,998	40,400	3,653	21,648	601,075
...	...	...	...	...	...	...	...	...	...	86,375
...	...	...	...	...	...	...	...	...	...	65,825
128,371	2,043	299,939	1,497	42,220	46,306	14,998	40,400	3,653	21,648	753,075
7,369 982	...	...	...	...	...	...	...	...	...	7,369 982
1,008	...	...	...	...	...	...	...	...	...	1,008
500 161	...	...	...	...	...	...	...	...	...	500 161
10,020	...	...	...	...	...	...	...	...	...	10,020
357	...	...	...	...	...	...	...	...	...	357
...
6	...	...	...	...	...	...	...	...	...	6
10,383	...	...	...	...	...	...	...	...	...	10,383
128,754	2,143	299,939	1,497	42,220	46,306	14,998	40,400	3,653	21,648	703,158

DETAILED ACCOUNT OF EXPENDITURE

	England.	INDIA.									
		Director General of Military Works.	Rajpu- tana.	Central India.	Coorg.	Mysore.	Petroleum Borings at Bukkur and Kundra.	Turkish Arabia.	Hydera- bad.	Port Blair.	Balucha- tan.
	£	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Total Imperial brought over	152,000	14,999	20,538	30,091	20,594	525	1,362	6,864	2,985	5,299	35,508
PROVINCIAL.											
Civil Works.											
Departmental.											
Civil Buildings—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
Communications—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous Public Improvements—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
TOTAL WORKS AND REPAIRS .	...	...	...	...	...	...	...	...	...	...	...
Establishment . . . . .	...	...	...	...	...	...	...	...	...	...	...
Tools and Plant . . . . .	...	...	...	...	...	...	...	...	...	...	...
Suspense . . . . .	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	...	...	...	...	...	...	...	...	...
Civil.											
Civil Buildings—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
Communications—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous Public Improvements—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
TOTAL WORKS AND REPAIRS .	...	...	...	...	...	...	...	...	...	...	...
Establishment . . . . .	...	...	...	...	...	...	...	...	...	...	...
Tools and Plant . . . . .	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous . . . . .	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	...	...	...	...	...	...	...	...	...
TOTAL PROVINCIAL	...	...	...	...	...	...	...	...	...	...	...
INCORPORATED LOCAL.											
Civil Works.											
Departmental.											
Civil Buildings—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	...	...	...	...	...	...	...
Communications—											
New Works . . . . .	...	...	9	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	405	...	399	...	...	...	...	...	...
Miscellaneous Public Improvements—											
New Works . . . . .	...	...	1,387	...	878	...	...	...	...	...	...
Repairs . . . . .	...	...	...	...	82	...	...	...	...	...	...
TOTAL WORKS AND REPAIRS	...	...	...	...	...	...	...	...	...	...	...
Establishment . . . . .	...	...	1,891	...	1,445	...	...	...	...	...	...
Tools and Plant . . . . .	...	...	189	...	333	...	...	...	...	...	...
Suspense . . . . .	...	...	28	...	22	...	...	...	...	...	...
TOTAL	...	...	2,108	...	1,800	...	...	...	...	...	...
Civil.											
Civil Buildings—											
New Works . . . . .	...	...	226	11	...	...	...	...	...	...	...
Repairs . . . . .	...	...	198	272	...	...	...	...	...	...	...
Communications—											
New Works . . . . .	...	...	167	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	...	143	...	...	...	...	...	...	...
Miscellaneous Public Improvements—											
New Works . . . . .	...	...	...	...	...	...	...	...	...	...	...
Repairs . . . . .	...	...	2	455	40	...	...	...	...	...	...
TOTAL WORKS AND REPAIRS .	...	...	533	881	40	...	...	...	...	...	...
Establishment . . . . .	...	...	...	12	...	...	...	...	...	...	...
Tools and Plant . . . . .	...	...	...	...	2	...	...	...	...	...	...
Miscellaneous . . . . .	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	533	893	42	...	...	...	...	...	...
TOTAL INCORPORATED LOCAL .	...	...	2,641	893	1,842	...	...	...	...	...	...
TOTAL CARRIED OVER .	152,000	14,999	23,179	30,984	22,436	525	1,362	6,864	2,985	5,299	35,508

DURING 1895-96—continued.

TOTAL INDIA.	Central Provinces.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
		Upper.	Lower.							
Rx. 133,754	Rx. 2,043	Rx. 299,939	Rx. 1,497	Rx. 42,220	Rx. 46,306	Rx. 14,998	Rx. 40,400	Rx. 3,653	Rx. 21,648	Rx. 763,458
...	27,338	...	74,030	13,773	124,761	48,015	19,805	144,044	106,018	557,784
...	8,180	...	17,099	8,034	31,761	29,675	23,057	25,145	39,128	181,079
...	23,890	...	11,149	30,881	16,506	22,113	20,253	7,747	10,173	149,662
...	35,890	...	51,677	43,545	56,832	76,475	101,988	15,619	83,087	465,113
...	477	...	2,574	3,131	869	8,460	33,751	775	1,869	51,906
...	63	...	1,240	823	5,541	796	3,523	2,152	2,968	17,106
...	95,838	...	157,769	100,137	236,270	185,534	201,377	195,482	243,243	1,415,650
...	38,957	...	48,862	39,093	74,898	82,229	64,285	55,916	90,696	494,996
...	1,032	...	2,568	2,923	2,105	1,450	1,787	7,551	50.2	24,428
...	-1,015	...	-7,912	-2,447	-4,297	-9,465	-3,947	-5,813	180.	-34,716
...	134,812	...	201,287	139,706	308,976	259,748	263,502	253,136	339,131	1,900,298
...	...	...	...	3,235	1,128	431	...	6,808	...	11,602
...	...	...	...	...	1,812	4,413	...	1,405	...	7,630
...	...	...	...	356	218	196	...	3,499	...	4,269
...	...	...	...	...	7,676	1,759	...	6,528	...	15,963
...	...	...	20,230	4,514	1,369	2,445	...	57,785	...	86,343
...	...	...	...	...	1,698	8,785	...	9,565	...	20,048
...	...	...	20,230	8,105	13,901	18,029	...	85,590	...	145,855
...	38	...	...	...	4,312	4,312	1,720	...	...	10,704
...	...	...	...	...	105	184	...	...	...	289
...	2	...	...	...	...	3,338	1,833	...	840	6,613
...	40	...	20,230	8,105	18,640	25,863	3,553	85,590	840	102,861
...	134,852	...	221,517	147,811	327,616	285,611	267,055	338,726	330,971	2,063,159
...	...	...	7,175	64	...	9,561	7,845	...	12,613	37,358
9	...	...	589	194	...	6,053	8,470	...	465	15,780
894	14,379	1,247	29,440	31,264	...	20,439	12,228	359	45,824	165,074
2,265	3,671	82	10,871	29,953	...	82,668	43,250	2,699	82,088	237,547
82	703	1,054	6,701	5,654	...	159	8,720	...	9,967	33,040
86	...	14	2,735	1,998	...	1,659	5,673	10	694	12,869
3,336	18,753	2,397	57,511	69,127	...	129,539	86,186	3,068	131,651	501,568
523	...	720	12,951	5,952	...	40,000	10,793	1,446	14,706	87,690
50	...	24	890	330	...	1,100	476	2,256	2,142	7,264
...	...	...	...	...	...	...	...	...	-167	-167
3,908	18,753	3,141	71,352	75,409	...	170,639	97,455	6,770	148,332	595,759
237	64	306	171	...	27,209	2,561	...	12,006	9,728	52,372
410	49	13	108	...	18,836	6,096	...	10,206	6,528	42,241
167	1,501	5,362	5,643	72	119,416	3,127	...	54,051	25,043	214,362
148	13,129	4,184	4,143	...	232,084	30,592	...	249,704	58,347	587,326
...	1,000	8,959	2,590	1,700	8,274	141	...	9,428	22,192	54,284
497	1,064	1,120	422	...	4,997	222	...	17,731	10,895	36,168
1,454	16,827	19,944	13,072	1,772	410,816	42,739	...	353,216	127,733	987,573
12	4,440	1,258	1,198	...	67,956	9,339	920	61,042	17,163	163,328
2	97	77	132	...	2,543	773	...	3,163	790	7,547
...	798	270	2,040	...	32	1,295	11,011	5,648	2,716	23,760
1,468	22,102	21,549	16,442	1,772	481,347	54,146	11,931	423,069	148,372	1,182,198
5,876	40,855	24,690	87,794	77,181	481,347	234,785	109,386	429,839	296,704	1,777,957
144,180	177,750	324,629	310,808	267,213	855,269	525,394	416,841	772,218	658,323	4,604,574

DETAILED ACCOUNT OF EXPENDITURE

	England.	INDIA.									
		Director General of Military Works.	Rajputana.	Central India.	Coorg.	Mysore.	Petroleum Borings at Sukkur and Kundra.	Turkish Arabia.	Hyderabad.	Port Blair.	Baluchistan.
	£	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Total brought over	152,000	14,990	20,170	30,984	22,436	525	1,362	6,864	2,985	5,298	35,503
EXCLUDED LOCAL.											
DEPARTMENTAL.*											
<i>Civil Works.</i>											
Civil Buildings—											
New Works .	...	...	...	...	...	...	...	...	...	...	...
Repairs .	...	...	...	...	...	...	...	...	...	...	...

Communications—											
New Works .	...	...	...	...	...	...	...	...	...	...	...
Repairs .	...	...	...	...	...	...	...	...	...	...	...

Miscellaneous Public Improvements—											
New Works .	...	...	...	...	...	...	...	...	...	...	...
Repairs .	...	...	...	...	...	...	...	...	...	...	...

TOTAL WORKS AND REPAIRS .	...	...	...	...	...	...	...	...	...	...	...
Establishment	...	...	...	...	...	...	...	...	...	...	...
Tools and Plant	...	...	...	...	...	...	...	...	...	...	...
Suspense .	...	...	...	...	...	...	...	...	...	...	...
TOTAL EXCLUDED LOCAL	...	...	...	...	...	...	...	...	...	...	...
Total carried over	152,000	14,990	23,170	30,984	22,436	525	1,362	6,864	2,985	5,298	35,503

* The outlay by Civil Officer.

DURING 1895-96—continued.

TOTAL INDIA.	Central Provinces.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Punjab.	Madras.	Bombay.	TOTAL.
		Upper.	Lower.							
Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
144,130	177,750	324,629	310,808	267,212	855,269	525,394	416,841	772,218	658,323	4,604,574
...	1,100	...	7,802	923	5,516	15,341
...	3,907	548	437	4,892
...	1,100	...	11,709	1,471	5,953	20,233
...	1	...	10,267	10,268
...	970	...	1,244	2,214
...	971	...	11,511	12,482
...	26,766	6,032	15,428	48,226
...	36,376	513	1,176	38,065
...	63,142	6,545	16,804	86,291
...	1,100	...	75,822	8,016	34,068	119,006
...	3,777	1,873	4,071	9,221
...	94	83	98	275
...	73	73
...	1,100	...	79,693	9,472	38,310	128,575
144,130	177,750	324,629	310,808	267,212	856,369	525,394	406,534	781,690	696,638	4,733,140

From this source is not known.

DETAILED ACCOUNT OF EXPENDITURE

	England.	INDIA.								
		Director General of Military Works.	Rajputana.	Central India.	Coorg.	Mysore.	Petroleum Boring at Sukkur and Kundra.	Turkish Arabia.	Hyderabad.	Port Blair.
	£	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Total brought over . . .	152,000	14,999	23,179	30,984	22,436	525	1,362	6,864	2,985	5,293
CONTRIBUTIONS.										
DEPARTMENTAL.*										
Civil Buildings—										
New Works	7,440	1,531	921	...	...	...	...	...	...
Repairs	79	...	384	...	...	...	...	...	...
	...	7,519	1,531	1,305	...	...	...	...	...	...
Communications—										
New Works	4,188	83	4,995	...	...	...	...	...	...
Repairs	2,014	231	653	...	...	...	...	...	...
	...	6,202	314	5,648	...	...	...	...	...	...
Miscellaneous Public Improvements—										
New Works	2,568	...	—48	...	...	...	...	...
Repairs	181	...	...	...	...	...	...	...
	2,749	...	—48	...	...	...	...	...
TOTAL WORKS AND REPAIRS	...	13,721	4,594	6,953	—48	...	...	...	...	...
Establishment	864	176	1,403	2	...	...	...	...	...
Tools and Plant	56	21	104	...	...	...	...	...	...
Suspense
TOTAL CONTRIBUTIONS	...	14,641	4,791	8,460	—46	...	...	...	...	...
LOCAL LOANS.										
Miscellaneous Public Improvements—										
Works
TOTAL
Establishment
Tools and Plant
TOTAL LOCAL LOANS
GRAND TOTAL	152,000	29,640	27,970	39,444	22,390	525	1,362	6,864	2,985	5,293

* Outlay from this source by officers of other departments is not known.

DURING 1895-96—concluded.

Baluchistan.	TOTAL INDIA.	Central Provinces.	BURMA.		Assam.	Bengal.	North-Western Provinces and Oudh.	Panjab.	Madras.	Bombay.	TOTAL.
			Upper.	Lower.							
Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
35,508	144,180	177,750	324,629	310,808	267,212	856,869	525,394	496,534	781,690	696,638	4,733,149
...	9,892	4,598	8	1,570	514	17,402	8,572	481	...	32,739	75,774
...	463	36	...	...	...	1,020	577	...	...	319	2,415
...	10,355	4,632	8	1,570	514	18,422	9,149	481	...	33,058	78,189
...	9,266	6	238	...	...	1,172	1,253	1,749	...	29	13,713
...	2,898	48	...	630	2,716	300	1,683	108	...	11	8,344
...	12,164	54	238	630	2,716	1,472	2,886	1,857	...	40	22,057
...	2,520	3,970	259	3,358	317	643	2,129	5,352	184	631	19,363
...	181	...	350	198	1,018	...	110	262	68	13	2,195
...	2,701	3,970	609	3,556	1,330	643	2,239	5,614	252	644	21,558
...	25,220	8,656	855	5,756	4,560	20,537	14,274	7,952	252	33,742	121,804
...	2,445	246	—20	1,209	594	141	186	91	58	157	5,107
...	181	37	...	70	42	20	11	5	4	26	396
...	...	...	...	...	...	...	...	...	...	20	20
...	27,846	8,939	835	7,035	5,196	(b)20,698	14,471	8,048	314	33,945	127,327
...	...	15,899	...	...	...	...	...	15,580	...	...	31,479
...	...	15,899	...	...	...	...	...	15,580	...	...	31,479
...	...	969	...	...	...	...	...	447	...	...	1,416
...	...	145	...	...	...	...	...	...	...	...	145
...	...	17,013	...	...	...	...	...	16,027	...	...	33,040
5,508	171,976	203,702	325,464	317,843	272,408	877,067	539,865	520,809	782,004	730,573	48,93,516

(b) Includes the following contributory outlay on excluded Local Fund (Darjeeling Improvement Fund) Works:—

Civil Buildings—Repairs	1
Communications—New Works	3
Repairs	300
Establishment	69
Tools and Plant	4
	378



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 24. }

SIMLA, SATURDAY, JUNE 12, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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| PART III. —Advertisements and Notices by Private individuals and Corporations. | PART VI. —Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations :—
<i>Nothing for publication.</i> |
- SUPPLEMENT No. 24.**

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

EXAMINATIONS.

Simla, the 10th June, 1897.

No. 226.—Surgeon-Lieutenant-Colonel G. S. A. Ranking, Secretary to the Board of Examiners, Calcutta, is granted privilege leave for three months, with effect from the 25th June 1897, or the subsequent date on which he may avail himself of it.

No. 227.—Captain W. Haig, Indian Staff Corps, officiating Deputy Commissioner in the Hyderabad Assigned Districts, is appointed to officiate as Secretary to the Board of Examiners, Calcutta, during the absence on privilege leave of Surgeon-Lieutenant-Colonel G. S. A. Ranking, or until further orders.

MEDICAL.

The 8th June, 1897.

No. 570.—Surgeon-Lieutenant F. H. Watling, M.B., C.M., I.M.S. (Bengal), is appointed to officiate as Civil Surgeon of Akola during the absence on furlough on medical certificate of Surgeon-Major E. W. Reilly, or until further orders.

SANITARY.

The 11th June, 1897.

No. 1679.—The following alteration of Rule III of the rules for quarantine against plague published in the Notifications of the Government of India in the Home Department, Nos. 386, 28 and 1101, dated respectively, the 3rd November 1896, the 14th January 1897 and the 26th March 1897, which has been made by the Government of Burma with the previous sanction of the Governor General in Council is published for general information :—

For "Elephant Point" shall be substituted "Choki Point."

JUDICIAL.

The 11th June, 1897.

No. 752.—Lieutenant W. F. C. Tayler, Indian Staff Corps, 1st Punjab Cavalry, is appointed to officiate as Cantonment Magistrate at Nowgong, with effect from the date on which he assumes charge of his duties.

ECCLESIASTICAL.

The 11th June, 1897.

No. 216.—The Reverend Joseph Frank Smith has been appointed to be a Chaplain on probation on the Bengal (Calcutta) Ecclesiastical Establishment to fill an existing vacancy.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 8th June, 1897.

No. 2238—130-16-F.—The services of the following officers are placed at the disposal of the Government of Bengal for famine duty:

Lieutenant S. K. B. Rice, 35th (Sikh) Regiment of Bengal Infantry;

Lieutenant N. G. B. Strong, 1st Regiment of Madras Lancers.

FORESTS.

The 9th June, 1897.

No. 524—102-9-F.—*Erratum.*—In the notification of this Department No. 397-F., dated the 30th April last, regarding Mr. Dickinson's furlough, for "18th April 1897" read "17th

April 1897" in the first clause and "afternoon of 17th April 1897" in the second clause.

No. 527—107-9-F.—With reference to the notification of this Department No. 322 F., dated the 10th March last, the services of Mr. E. M. Coventry, Assistant Conservator of Forests, 1st grade, North-Western Provinces and Oudh, are replaced at the disposal of the Government of the Punjab, with effect from the 1st July next.

LAND-SURVEYS.

The 11th June, 1897.

No. 1339—53-3.—*Appointments.*—Mr. T. E. M. Claudius, Extra Assistant Superintendent, 3rd grade, Survey of India Department, to be Extra Assistant Superintendent, 1st grade (Supernumerary), with effect from the 4th February 1897, on which date Colonel Rogers, Superintendent, 1st grade, retired from the Department.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

No. 2206-I. A.

Simla, the 10th June, 1897.

His Excellency the Viceroy and Governor-General, accompanied by His Honour the Lieutenant-Governor of the Punjab, His Excellency the Commander-in-Chief and the Members of the Governor-General's Council, will attend Divine Service at Christ Church, Simla, at 11 o'clock on Sunday, the 20th June 1897, the day appointed for the General Thanksgiving to Almighty God for the protection afforded to Her Most Gracious Majesty Queen Victoria, Empress of India, during the sixty years of Her Auspicious Reign.

Officers of Her Majesty's services, Civil and Military, are invited to attend. Admission will be by tickets, which will be issued by the Venerable the Archdeacon of Lahore to all seat-holders. Others who desire to attend should apply to the Venerable the Archdeacon for accommodation.

On Tuesday, the 22nd June 1897, His Excellency the Viceroy and Governor-General will receive at the Town Hall the Deputations assembled at Simla, bearing Congratulatory Addresses, for transmission to Her Majesty. His Excellency will arrive at the Town Hall at 11 A.M.

The Governor-General in Council invites the attendance at this Ceremonial of His Honour the Lieutenant-Governor of the Punjab, His Excellency the Commander-in-Chief in India, the Additional Members of the Council of the Governor-General for the purpose of making Laws and Regulations, the Right Reverend the Bishop of Lahore, the Secretaries to the Government of India, all Heads of Departments, all officers of Her Majesty's Services, Civil and Military, not on duty, and all loyal subjects of Her Majesty resident in Simla.

As space is limited, admission can only be granted by tickets which will be issued on application to the Chief Secretary to the Government of the Punjab.

At the Special Divine Service on Sunday, the 20th, and at the Cere-
monial at the Town Hall on Tuesday, the 22nd June 1897, full dress will be
worn by all Officers entitled to wear uniform; morning dress by Gentlemen
not entitled to wear uniform.

The maintenance of order and the supervision of the arrangements will be
carried out under the orders of His Honour the Lieutenant-Governor of
the Punjab.

The 7th June, 1897.

No. 2139-I. A.—With reference to the notification of the Home Department, No. 180
(Medical) dated the 11th March 1897, the services of Surgeon-Major Jamshedji Khurshedji
Kanga, I.M.S. (Madras), are replaced at the disposal of the Military Department, with effect
from the date of his relief by Surgeon-Lieutenant N. P. O'G. Lalor, I.M.S.

The 9th June, 1897.

No. 2173-I. A.—In exercise of the powers conferred by section 56 of the Indian
Christian Marriage Act, 1872 (XV of 1872), the Governor-General in Council is pleased
to appoint the Registrar-General of Births, Deaths and Marriages for the Punjab, for the
time being to be the officer to whom Marriage Registrars in the Native States of Patiala
and Nalagarh shall send the certificates mentioned in section 54 of the said Act.

No. 2175-I. A.

THE BANGALORE MUNICIPAL LAW, 1897.

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A Law to provide for the better management of the municipal affairs of the Civil and Military Station of Bangalore.

Whereas it is expedient to make better provision for the administration of the municipal affairs of the Civil and Military Station of Bangalore; It is hereby ordered as follows:—

CHAPTER I.

PRELIMINARY.

1. (1) This Law may be called the Bangalore Municipal Law, 1897.
Short title, extent and commencement.

(2) It extends to the Civil and Military Station of Bangalore as defined for the time being by notification under this Law; and

(3) It shall come into force at once.

2 (1) The Regulations published with the Repealing and saving Notification of the Government of India in the Foreign Department No. 319-I., dated the 9th February, 1882, and amended by subsequent

notifications, are hereby repealed, but not so as to affect the validity of any thing done or suffered thereunder, or any right, privilege, obligation or liability acquired, accrued or incurred thereunder, before this Law comes into force.

(2) All Municipal Commissioners and officers of the Municipal Commission of the Civil and Military Station of Bangalore appointed, elected or nominated, and all bye-laws or rules prescribed, limits defined, budgets passed, assessments, valuations, measurements and appointments made, elections held, powers conferred, salaries fixed, notifications published, notices issued, taxes, tolls, rates, cesses and fees imposed or assessed, contracts entered into and suits instituted under any Act or Regulation hitherto in force relating to the matters herein-after dealt with, shall, so far as may be, be deemed to have been respectively appointed, elected, nominated, prescribed, defined, passed, made, held, conferred, fixed, published, issued, imposed, assessed, entered into and instituted under this Law.

3. In this Law, unless there is anything repugnant in the subject or context,—
Definitions.

(1) "Station" means the Civil and Military Station of Bangalore as defined for the time being by notification under section 4:

(2) "Resident" means the Resident in Mysore:

(3) "Commission" means the Municipal Commission of the Station:

(4) "President," "Vice-President," "Secretary" and "Commissioner" mean, respectively, the President, a Vice-President, the Secretary and any member of the Commission:

(5) "inhabitant" includes any person ordinarily residing or carrying on business, or owning or occupying immovable property, in the Station:

(6) "owner" includes the person for the time being receiving the rent or profits of lands and buildings or either of them, whether on his own account or as agent or trustee for any person or society or for any religious or charitable purpose, or who would so receive the same if the land or building were let to a tenant:

(7) "street" includes any way, road, lane, square, court, alley, passage or open space, whether a thoroughfare or not, over which the public have a right of way, and also the road-way and foot-way over any public bridge, or cause-way:

(8) "explosive"—

(a) means gun-powder, nitroglycerine, dynamite, gun-cotton, blasting powders, fulminate of mercury or of other metals, coloured fires, and every other substance, whether similar to those above mentioned or not, used or manufactured with a view to produce a practical effect by explosion, or a pyrotechnic

*The Bangalore Municipal Law, 1897.**(Chapter I.—Preliminary.—Sections 4-7. Chapter II.—The Commission.—Sections 8-10.)*

(b) includes fog-signals, fireworks, fuzes, rockets, percussion-caps, detonators, cartridges, ammunition of all descriptions and every adaptation or preparation of an explosive as above defined :

(9) "petroleum" includes also the liquids commonly known by the names of rock oil, Rangoon oil, Burma oil, kerosine, paraffine oil, mineral oil, petroline, gasoline, benzol, benzoline, benzine and any inflammable liquid which is made from petroleum coal, schist, shale, peat or any other bituminous substance, or from any products of petroleum ; but it does not include any oil ordinarily used for lubricating purposes and having its flashing point at or above two hundred degrees of Fahrenheit's thermometer :

(10) "notification" means a notification published under this Law in the local official Gazette :

(11) "notified" means published as aforesaid :

(12) "rule" means a rule under this Law : and

(13) "bye-law" means a bye-law made at a special meeting of the Commission under this Law.

4. The Governor General in Council may, from time to time, by notification, declare what, for the purposes of this Law, shall be the area and limits of the Station and may, at any time, in like manner, alter such area and limits.

5. Subject to the provisions of the next following section and of section 70, this Law shall not apply to any barracks, hospitals, guard-rooms, barrack-yards, hospital enclosures or other buildings or lands in exclusive possession of the Military authorities for Military purposes, and notified as such by the Governor General in Council.

6. The Governor General in Council may, by notification, exempt any local area, buildings, or lands in the Station from the operation of all or any of the provisions of this Law or of the rules and bye-laws thereunder, and may, in like manner, apply all or any of the said provisions to any of the buildings or lands described in section 5 or to any other local area.

7. Notwithstanding any thing contained in this Law, the Governor General in Council may, by notification, apply all or any of the provisions of any Cantonment Act or Regulation or of any rules thereunder to the Station or to any buildings, lands or local area comprised in the Station, and

CHAPTER II.

THE COMMISSION.

Municipal constitution.

8. (1) The municipal affairs of the Station shall be administered by a Municipal Commission body to be styled the Municipal Commission of the Civil and Military Station of Bangalore and consisting of a President and twenty-five other Commissioners.

(2) Subject to the provisions of section 16 and of section 19, sub-section (2), the Commissioners shall be appointed by the Resident either by name or by office, or shall be elected from among the inhabitants in accordance with rules made under this Law, or shall be partly appointed and partly elected as aforesaid according as the Resident may, by notification, direct :

Provided that,—

(a) if the Resident has directed that the elected members shall constitute the whole or any portion of the Commission, he shall not afterwards direct that they shall constitute any smaller proportion thereof except in compliance with the request of a majority of the electors for the time being, or for some reason which the Resident may deem to affect the public interests, and,

(b) unless the Governor General in Council otherwise directs, the appointed members who are salaried officers of Government, shall not exceed one-third of the whole Commission.

(3) When, under a direction issued under sub-section (2), any places on the Commission are required to be filled by election and a sufficient number of Commissioners are not elected to fill such places, the Resident may fill them by appointment.

9. (1) If a Commissioner is appointed by office, the person for the time being holding the office shall be Commissioner until the Resident otherwise directs.

(2) The term of office for which all other Commissioners shall be appointed or elected, as the case may be, shall be fixed by the Resident by rule, and may be so fixed as to provide for the retirement of Commissioners by rotation, but shall not exceed three years.

(3) An outgoing Commissioner may, if otherwise qualified, be re-elected or re-appointed.

10. (1) Any Commissioner wishing to resign shall forward his written resignation through the President to the Resident.

(2) When the acceptance of such resignation

The Bangalore Municipal Law, 1897.

(Chapter II.—The Commission.—Sections 11-21.)

11. (1) The Resident may, by notification, remove any Commissioner,
Powers of the Resident as to removal of Commissioners.

- (a) if he refuses to act, or becomes, in the opinion of the Resident, incapable of acting, or has been declared a bankrupt or an insolvent or convicted of any such offence, or subjected by a Criminal Court to any such order, as implies, in the opinion of the Resident, a defect of character which unfits him to be a Commissioner;
- (b) if he has been declared by notification in any Government Gazette to be disqualified for employment in, or has been dismissed from, the public service;
- (c) if he has absented himself for more than three consecutive months from the meetings of the Commission;
- (d) if his continuance in office is, in the opinion of the Resident, dangerous to the public peace or order; or,
- (e) in the case of a salaried officer of the Government, if his continuance in office is, in the opinion of the Resident, unnecessary or undesirable.

(2) A person removed under this section shall be disqualified for election unless and until the Resident otherwise directs.

12. (1) Whenever a vacancy occurs by the death, resignation or removal of any elected Commissioner, a new Commissioner shall be elected in accordance with the rules to fill the vacant place:
Filling of casual vacancies.

Provided that the Resident may direct in any such case that the vacancy shall be left unfilled.

(2) Upon the death, resignation or removal of any appointed Commissioner, the Resident may, if he thinks fit, appoint a new Commissioner to fill the vacant place.

(3) Every person elected or appointed to fill a casual vacancy shall hold his seat for the time for, and subject to the conditions upon, which it was tenable by the person in whose place he has been so elected or appointed, and no longer; but he may, if otherwise qualified, be re-elected or re-appointed.

13. Every election and appointment of a Commissioner, shall be notified by the Resident.
Notifications of elections, appointments and vacancies.

14. (1) The Commission shall be a body corporate by the name of the Municipal Commission of the Civil and Military Station of Bangalore; it shall have perpetual succession and a common seal, with power to acquire and hold property, both moveable and immoveable, and, subject to the provisions of this Law, to transfer any property held by it and to contract and to do all other things necessary for the purpose of its constitution; and it may sue and be sued in its corporate name.
Incorporation of Commission.

15. Every Commissioner shall be deemed to be a Municipal Commissioner within the meaning

16. (1) The office of President shall be held, unless otherwise ordered by the Governor General in Council, by the District Magistrate for the time being of the Station.
District Magistrate of the Station to be ordinarily the President.

17. The Commission may, from time to time, elect one or two of the Commissioners to be Vice-President or Vice-Presidents, and every Vice-President so elected shall, if approved by the Resident, hold the office of Vice-President for such term as the Resident may by rule fix:

Provided that, if the Commission, instead of electing a Vice-President, applies to the Resident to nominate a Vice-President from among the Commissioners, or if no election has been made within one month from the occurrence of a vacancy in the office of Vice-President, or if the Resident does not approve the Vice-President elected, the Resident may, if he thinks fit, appoint one of the Commissioners to be a Vice-President for the like term.

18. Upon the occurrence of any vacancy in the office of Vice-President, a new Vice-President shall be elected or appointed in the manner provided by section 17.
Casual vacancies in office of Vice-President.

19. (1) The Resident may appoint from time to time such officers of the Commission as he may think necessary for the due performance of the various duties assigned to it, and may at his pleasure suspend or remove them. Such officers shall receive out of the Municipal Fund such allowances as the Resident, after consulting the Commission, may fix:
Officers to be appointed by the Resident, such as a Medical Officer, an Engineer and a Secretary.

Provided that there shall always be a Medical Officer, an Engineer and a Secretary among the officers of the Commission; and that no other salaried officer shall be created by the Resident without the consent of the Commission.

(2) The Medical Officer shall be *ex-officio* a Commissioner. The Engineer and the Secretary may be appointed, but shall not be elected, Commissioners.

20. Subject to the provisions of this Law and any rules thereunder, the Commission may employ, in addition to the officers who may be appointed under section 19, such other officers and servants on salaries, not exceeding in any case three hundred rupees per mensem, as may be necessary or proper for the efficient execution of its duties, and may remove or dismiss any officer or servant so employed.
Other officers to be appointed by the Commission.

Pensions.

21. (1) All officers and servants of the Commission entertained in permanent employment on or after the first day of January, 1892, shall be entitled to pensions or gratuities in accordance with the rules contained in the Civil Service Regulations. Such pensions or gratuities shall be granted by order of the Resident, and shall be paid by the Commission
Pensions and gratuities to officers and servants.

*The Bangalore Municipal Law, 1897.**(Chapter II.—The Commission.—Sections 22-32.)*

charges a deduction of five per cent. shall be made from the salaries of all such officers and servants.

(2) The provisions of sub-section (1) shall be extended to officers and servants who entered the service not more than five years before the first day of January, 1892, provided that a deduction of five per cent. shall have been made from the salaries of such officers and servants from the date on which this system came into force, that is to say, from the first day of October, 1892.

(3) The said provisions may also be extended to officers and servants who entered the service of the Commission more than five years, but not more than fifteen years, before the first day of January, 1892, provided that they shall have contributed by deduction from their salaries, with effect from the date on which this system came into force, that is to say, from the first day of October, 1892 ten per cent. of their salaries for the number of years by which their previous service exceeded five years, and afterwards five per cent.

22. The Commission may, with the sanction of the Resident, give a gratuity to, or purchase an annuity for, any officer or servant retiring from their service who is not entitled to pension or gratuity under section 21.

Committees.

23. (1) The Commission shall appoint from among its members a standing Health Committee to advise and report upon matters relating to sanitation, conservancy, food and water-supply, the registration of vital statistics, vaccination and other matters pertaining to the health of the Station.

(2) The Medical Officer shall be a member and *ex-officio* Chairman of the Health Committee.

24. The Commission may from time to time appoint from among its members such other Committees consisting of such number of persons as it thinks fit to advise and report on any matters connected with the purposes of this Law other than those mentioned in the last foregoing section.

25. (1) The Commission may, by bye-law, delegate the executive powers of Commission, any of its duties to a Vice-President, Committee or officer of the Commission, and may, in like manner, resume such administration:

Provided that, when a bye-law has been passed delegating any powers of the Commission as aforesaid, it shall not be rescinded except on a vote of a majority of all the Commissioners.

(2) In all matters of which the executive administration has not been delegated as aforesaid, it shall vest in the President.

Conduct of business.

26. (1) The Commission shall meet for the transaction of business at least once in every month at such time as may, from time to time, be fixed by bye-law.

(2) The President, or, in his absence, a Vice-President, may, whenever he thinks fit, and shall, on a requisition made in writing by not less than one-fifth of the Commissioners, convene either an ordinary or a special meeting at any other time.

27. (1) Every meeting of the Commission Ordinary and special shall be either ordinary meetings. or special.

(2) Any business may be transacted at an ordinary meeting unless required by this Law or the rules to be transacted at a special meeting.

28. (1) The quorum necessary for the transaction of business at a Quorum. special meeting of the Commission shall be one-half of the Commission.

(2) The quorum necessary for the transaction of business at an ordinary meeting of the Commission shall be such number or proportion of the Commissioners as may, from time to time, be fixed by bye-law, but shall not be less than six:

Provided that, if at any ordinary or special meeting of the Commission a quorum is not present, the chairman shall adjourn the meeting to such other day as he may think fit, and the business which would have been brought before the original meeting if there had been a quorum present, shall be brought before, and transacted at, the adjourned meeting, whether there is a quorum present thereat or not.

29. At every meeting of the Commission the Chairman of meeting. President, or, in his absence or during the vacancy of his office, the senior Vice-President present, and if there be no President or Vice-President present, then such one of their number as the Commissioners present may elect, shall preside as chairman.

30. Subject to the provisions of this Law and of any rules there- Vote of majority de- cative. under, all questions which come before any meeting of the Commission, shall be decided by a majority of the votes of the Commissioners present, the chairman of the meeting, in case of an equality of votes, having a second or casting vote.

31. (1) Minutes of the proceedings at each meeting of the Commission Record and publica- shall be drawn up and re- tion of proceedings. corded in a book to be kept for the purpose, shall be signed by the chairman of the meeting, shall be published in such manner as the Resident may direct, and shall, at all reasonable times and without charge, be open to inspection by any inhabitant.

(2) A copy of every resolution passed at any meeting of the Commission shall, within three days from the date of the meeting, be forwarded to the Resident.

32. (1) The Commission may, from time to time, make bye-laws, con- Bye-laws. sistent with this Law and with any rules thereunder, as to—

(a) the time and place of meetings.

*The Bangalore Municipal Law, 1897.**(Chapter II.—The Commission.—Sections 33-38.)*

(b) the manner in which notice of ordinary and special meetings and adjourned meetings shall be given;

(c) the quorum necessary for the transaction of business at ordinary meetings;

(d) the conduct of proceedings at meetings and the adjournment of meetings;

(e) the custody of the common seal and the purposes for which it shall be used

(f) the person or persons to be primarily responsible for the current executive administration and his or their powers; that is to say, what portion of the executive authority shall be exercised by the President, by a Vice-President, by Committees and by officers of the Commission;

(g) the persons by whom receipts shall be granted on behalf of the Commission for money received under this Law;

(h) the appointment, duties, leave, suspension and removal of its officers and servants; and

(i) all other similar matters.

(2) No bye-law made under clause (c) or clause (f) of sub-section (1) shall take effect until it has been approved by the Resident.

(3) Every bye-law made under this section shall be published in such manner as the Resident may direct.

33. In case of emergency the President, or, Extraordinary powers of President and Vice-President in case of emergency. in his absence or during any vacancy in his office, the Vice-President, may direct the execution of any work or the doing of any act which the Commission is empowered to execute or do, and the immediate execution or doing of which is, in his opinion, necessary for the service or safety of the public, and may direct that the expense of executing such work or doing such act shall be paid from the Municipal Fund:

Provided that—

(a) he shall not act under this section in contravention of any order of the Commission; and

(b) every direction given under this section shall be reported to the next following meeting of the Commission.

Defects in constitution and irregularities.

34. No act done or proceeding taken under this Law shall be questioned on the ground of irregularities not to invalidate proceedings. merely of the existence of any vacancy in the Commission or on account of any defect or irregularity not affecting the merits of the case.

Contracts.

35. (1) The Commission may, subject to the Authority to contract. provisions of this Law, delegate to one or more of the Commissioners the power of entering on its behalf into any particular contract whereof the value or amount does not exceed five hundred rupees, or into any class of such contracts.

(2) No contract by or on behalf of the Commission whereof the value or amount exceeds five hundred rupees, shall be entered into until it has been sanctioned at a meeting of the Commission.

36. (1) Every contract made by or on behalf of the Commission whereof Mode of executing contract and transfers of property. the value or amount exceeds one hundred rupees shall be in writing, and shall be signed by the President, or a Vice-President, and by one other Commissioner, and countersigned by the Secretary:

Provided that, when the power of entering into any contract on behalf of the Commission has been delegated under the last foregoing section, the signature or signatures of the Commissioner or Commissioners to whom the power has been delegated, shall be sufficient.

(2) Every transfer of immoveable property belonging to the Commission must be made by an instrument in writing, executed by the President, or Vice-President, and at least two other Commissioners, whose execution thereof shall be attested by the Secretary.

(3) No contract or transfer of the description mentioned in this section executed otherwise than in conformity with the provisions of this section shall be binding on the Commission.

37. (1) If any Commissioner or any officer or servant of the Commission is, without the permission in writing of the Resident, directly or indirectly interested in any contract made with the Commission, he shall be deemed to have committed an offence punishable under section 168 of the Indian Penal Code, as XLV of 188 applied to the Station.

(2) No Commissioner or officer or servant of the Commission shall, by reason only of his being a shareholder in, or a member of, any incorporated or registered company, be deemed to be interested in any contract entered into between such company and the Commission; but no such person as aforesaid shall take part in any proceedings of the Commission relating to any such contract.

Privileges and liabilities.

38. No suit shall be instituted against the Suits against the Commission or against Commission and its any officer or, servant of officers. the Commission in respect of any act purporting to be done in its or his official capacity, until the expiration of one month next after notice in writing has been, in the case of the Commission, delivered or left at its office, and, in the case of an officer or servant, delivered to him or left at his office or place of abode, stating the cause of action, and the name and place of abode of the intending plaintiff; and the plaint shall contain a statement that such notice has been so delivered or left:

Provided that nothing in this section shall apply to any suit instituted under section 54 of the Specific Relief Act, 1877, as applied to 1 of 1877- the Station.

The Bangalore Municipal Law, 1897.

(Chapter II.—The Commission.—Sections 39-40. Chapter III.—Taxation.—Sections 41-44.)

39. Every person shall be liable for the loss, waste or misapplication of any money or other property belonging to the Commission, if such loss, waste or misapplication is a direct consequence of his neglect or misconduct while a Commissioner; and a suit for compensation for the same may be instituted against him by the Commission with the sanction of the Resident, or by the Secretary of State for India in Council, in such Court as the Resident may direct.

Acquisition of land.

40. Where any land within the limits of the Station is required for the purposes of this Law, the Resident may, at the request of the Commission, proceed to acquire it under the provisions of the Land Acquisition Act, 1894, as applied to the Station, and, on payment by the Commission of the compensation awarded under that Act and of any other charges incurred in acquiring it, the land shall vest in the Commission.

CHAPTER III.

TAXATION.

General provisions.

41. (1) Subject to any general or special orders which the Governor or General in Council may make in this behalf, and to any rules under this Law, the Commission may, from time to time, for the purposes of, and in the manner directed by, this Law, impose in the whole or any part of the Station any of the following taxes and tolls, namely:—

(A) with the previous sanction of the Resident:—

(a) a tax on buildings and lands

(i) not exceeding 10 per cent. on the annual value, or

(ii) not exceeding one anna per square yard of the ground area, or

(iii) not exceeding three rupees per running foot of frontage in streets or bazaars;

(b) a tax on persons practising any profession or art or carrying on any trade or calling in the Station

(c) a tax on all or any vehicles, animals used for riding, driving, draught or burden, and dogs, when the vehicles, animals used as aforesaid, and dogs, are kept in the Station;

(d) a toll on vehicles and animals used as aforesaid entering the Station and not liable to taxation under the last foregoing clause;

(e) an octroi on animals or goods or both brought within the octroi limits, for consumption or use therein; and,

(B) with the previous sanction of the Resident and of the Governor General in Council, any other tax:

Provided that any person may compound for exemption from all tolls leviable in respect of any animal or vehicle under clause (d) by paying the tax which would have been leviable in respect thereof under clause (c), if the same had been kept in the Station:

Provided, also, that no tax or toll shall be levied in respect of—

(i) any buildings, lands, vehicles or animals belonging to the Government of India, the Mysore Government or the Commission; or

(ii) any cavalry horses or horses being chargers of military officers.

(2) In this section "annual value" means the gross annual rent for which buildings and lands liable to taxation may reasonably be expected to let, and, in the case of houses, may be expected to let unfurnished:

Provided that, in the case of land assessed to land-revenue or of which the land-revenue has been wholly or in part released, compounded for, redeemed or assigned, the annual value shall, if the Resident so direct, be deemed to be double the amount of the land-revenue for the time being assessed on the land, whether such assessment is leviable or not, or when the land-revenue has been wholly or in part compounded for or redeemed, double the amount which, but for such composition or redemption would have been leviable.

42. When the Commission has, in exercise of the powers conferred by this Law, undertaken the house-scavenging of any house or building, it may charge the owner or occupier of such house or building, in respect of the house-scavenging done therein with a tax imposed in the manner directed by this Law at such rate as it may think fit.

43. (1) Besides the taxes mentioned in the foregoing sections, the Commission, with the previous sanction of the Governor General in Council, may, for the purpose of constructing or maintaining works for the supply of water to the Station or paying the principal or interest of any loan raised for the construction of such works, impose, in the manner directed by this Law, a tax, to be called the water tax, upon buildings or lands which are so situated that their occupiers can benefit by the works.

(2) The rate or amount of the water tax imposed on different buildings or lands may be determined with reference, among other considerations, to their distance from the nearest point at which the water is deliverable by the works, and to their level, but in fixing it regard shall be had to the principle that the total net proceeds of the tax, with the estimated income from payments for water-supply from the works under special contracts, should not exceed the amount required for the said purposes.

44. (1) The Commission may, at a special meeting, pass a resolution proposing the imposition of any tax under section 41, section 42 or section 43.

*The Bangalore Municipal Law, 1897.**(Chapter III.—Taxation.—Sections 45-51.)*

(2) When such a resolution has been passed the Commission shall publish a notice, defining the class of persons or description of property proposed to be taxed, the amount or rate of the tax to be imposed and the system of assessment to be adopted.

(3) Any inhabitant objecting to the proposed tax may, within thirty days from the publication of the said notice, submit his objection in writing to the Commission, and the Commission shall, at a special meeting, take his objection into consideration.

(4) If no such objection is received within the said period of thirty days, or if all such objections, having been considered as aforesaid, are deemed insufficient, the Commission may forward its proposal to the Resident, with the objections (if any) which have been submitted as aforesaid, and its decision thereupon.

(5) The Resident on receiving such proposal may sanction or refuse to sanction the same, or return it to the Commission for further consideration.

(6) When any such proposal which requires the further sanction of the Governor General in Council, has been sanctioned by the Resident, he shall submit the same to the Governor General in Council, with the objections (if any) received through the Commission; and the Governor General in Council may sanction the proposal or refuse to sanction it, or return it to the Resident for further consideration.

(7) When any proposal of the Commission has been sanctioned by the Resident, or by the Resident and the Governor General in Council, as the case may be, the Commission may, at a special meeting, direct the imposition of the tax in accordance with such proposal.

(8) In giving such direction, the Commission shall fix a date on which the tax shall come into force:—

Provided that—

(a) no tax shall come into force until its imposition has been notified:

(b) no tax shall come into force before the expiration of three months from the date of the meeting at which its imposition is directed:

(c) a tax leviable by the year shall come into force on the first day of January or on the first day of April or on the first day of July or on the first day of October in any year, and, if it comes into force on any day other than the first day of April, shall be leviable by the quarter till the first day of April then next ensuing.

(9) A notification of the imposition of a tax under this Law shall be conclusive evidence that the tax has been imposed in accordance with the provisions of this Law.

45. The Commission may, by a resolution Power to abolish or reduce tax. passed at a special meeting and confirmed by the Resident, abolish or reduce in amount any tax imposed under the foregoing sections.

46. (1) The Commission may exempt, in whole Power to exempt or in part, from taxation. or in part, for any period not exceeding one year, from payment of any such tax any person who by

reason of poverty may, in its opinion, be unable to pay the same, and may renew such exemption as often as may be necessary.

(2) The Commission may, by resolution passed at a special meeting and confirmed by the Resident, and the Resident may, by order, exempt in whole or in part from the payment of any such tax any person or class of persons or any property or description of property.

47. No assessment and no charge or demand Taxes not invalid for defect of form. of any tax made under this Law shall be impeached or affected by reason of any mistake in the name, residence, place of business or occupation of any person liable to pay the tax, or in the description of any property or thing liable to the tax, or of any mistake in the amount of assessment or tax, or by reason of any clerical error or other defect of form; and it shall be enough in any such tax on property, or any assessment of value for the purpose of any such tax, if the property taxed or assessed is so described as to be generally known, and it shall not be necessary to name the owner or occupier thereof.

48. Any tax imposed under this Law and Taxes when payable. payable periodically shall be payable on such dates and in such instalments (if any) as the Commission may from time to time direct.

49. For all sums paid on account of any tax Receipts to be given. under this Law a receipt, stating the amount and the tax on account of which it has been paid, shall be given by the person receiving the same, on request by the person making the payment.

50. (1) An appeal against the assessment or Appeals against taxation. levy of any tax under this Law shall lie to the officer holding the appointment of District Judge unless that officer is himself a Commissioner, when it shall lie to the First Assistant to the Resident or such other officer, not being a Commissioner, as may be empowered by the Resident in this behalf.

(2) The Resident may call for a report of the proceedings in any case in which it appears to him that there has been an illegality or material irregularity in the assessment or levy of any tax under this Law, and may pass such orders thereon as he thinks fit.

(3) In every appeal or revision the costs shall be in the discretion of the officer deciding the appeal or revision.

(4) Costs awarded under this section to the Commission shall be recoverable by the Commission as though they were arrears of a tax due from the appellant.

(5) If the Commission fails to pay any costs awarded to an appellant within ten days after the date of the order for payment thereof, the officer awarding the costs may order the person having the custody of the balance of the Municipal Fund to pay the amount.

51. (1) No appeal shall lie in respect of a tax Limitation of appeal. on any land or building, unless it is preferred within seven days after the publication of the notice prescribed by section 57 (2) or section 59 or

*The Bangalore Municipal Law, 1897.**(Chapter III.—Taxation —Sections 52-59)*

after the date of any final order under section 58, as the case may be, and no appeal shall lie in respect of any other tax unless it is preferred within seven days from the time when the demand for the tax is made:

Provided that an appeal may be admitted after the expiration of the period prescribed therefor by this section if the appellant satisfies the officer before whom the appeal is preferred, that he had sufficient cause for not presenting the appeal within that period.

(2) No appeal shall be entertained unless the appellant has paid all taxes due under this Law from him to the Commission up to the date of such appeal.

52. No objection shall be taken to any valuation or assessment, nor shall the liability of any person to be assessed or taxed be questioned, in any other manner or by any other authority than is provided by this Law.

53. (1) The Commission may, by notice, call upon any inhabitant of the Station to furnish such information as may be necessary in order to ascertain whether such inhabitant is liable to pay any tax under this Law.

(2) If any inhabitant so called upon to furnish information omits to furnish it or furnishes information which is untrue, he shall be punishable with fine which may extend to one hundred rupees.

Taxes on immoveable property.

54. (1) The Commission shall cause an assessment-list of all buildings and lands on which any tax is imposed to be prepared containing—

- (a) the name of the street or division in which the property is situated;
- (b) a designation of the property, either by name or by number, sufficient for its identification;
- (c) the names of the owner and occupier, if known;
- (d) the annual value, area or length of frontage on which the property is assessed; and
- (e) the amount of the tax assessed thereon by the Commission.

(2) For the purpose of preparing the list, the Commission may require the owners or occupiers of the buildings or lands to furnish it with the returns of the measurements and of the rent or annual value.

55. When the assessment list has been completed, the Commission shall give public notice thereof and of the place where the list or a copy thereof may be inspected; and every person claiming to be either the owner or the occupier of property included in the list and any authorized agent of such person, shall be at liberty to inspect the list and to make extracts therefrom without charge.

56. (1) The Commission shall, at the time of the publication of the assessment-list, give public notice of a time, not less than one month thereafter, when it will proceed to revise the valuation and assessment; and in all cases in which any property is for the first time assessed, or the assessment thereof is increased, it shall also give notice of the fact to the owner or occupier of the property.

(2) All objections to the valuations and assessments shall be made in writing before the time fixed in the notice.

57. (1) After the objections (if any) made have been inquired into and the persons making them have been given an opportunity of being heard either in person or by authorized agent, as they may think fit, and the revision of the valuation and assessment has been completed, the amendments made in the assessment-list shall be authenticated by the signatures of not less than two Commissioners, who shall at the same time certify that no valid objection has been made to the valuation and assessment contained in the list, except in the cases in which amendments have been entered therein; and, subject to such amendments as may thereafter be duly made, the tax so assessed shall be deemed to be the tax for the year commencing on the first day of April next ensuing, as also, in the case of a tax then imposed for the first time, for the period between the commencement of the tax and such first day of April.

(2) The list when amended under this section shall be deposited in the Commission's office and shall there be open during office hours to all owners or occupiers of property comprised therein, or the agents of such persons, and a public notice that it is so open shall forthwith be given.

58. (1) The Commission may at any time amend the assessment-list by inserting the name of any person whose name ought to have been inserted, or by inserting any property which ought to have been inserted, or by altering the assessment on any property which has been erroneously valued or assessed through fraud, accident or mistake, after giving notice to every person interested in the amendment of a time, not less than one month from the date of service of such notice, at which the amendment is to be made.

(2) Any person interested in any such amendment may tender his objection to the Commission in writing before the time fixed in the notice, and shall be given an opportunity of being heard in support of the same in person or by authorized agent, as he may think fit.

59. It shall be in the discretion of the Commission to prepare a new assessment-list every year or to adopt the valuation and assessment contained in the list for any year, with such alterations as may in particular cases be deemed necessary, as the valuation and assessment for the year following, giving the same notice of the valuation and assessment as if a new assessment-list had been prepared.

*The Bangalore Municipal Law, 1897.**(Chapter III.—Taxation.—Sections 60-67.)*

60. (1) When any property assessed to a tax under section 41, sub-section (1), division A, clause (a), or under section 43, which is payable by the year or by instalments has remained unoccupied and unproductive of rent throughout the year or the period in respect of which any instalment is payable, the Commission may remit the amount of the tax or of the instalment, as the case may be:

Provided that no such remission shall be granted unless notice in writing of the circumstances under which it is claimed has been given to the Commission within the first month of the period in respect of which it is so claimed.

(2) When any such property as aforesaid—

(a) has not been occupied or productive of rent for any period of not less than sixty consecutive days, or

(b) consists of separate tenements one or more of which has or have not been occupied or productive of rent for any such period as aforesaid, or

(c) is wholly or in greater part demolished or destroyed by fire or otherwise,

the Commission may remit such portion (if any) of the tax or instalment as it may think equitable.

(3) The burden of proving the facts entitling any person to claim relief under this section shall lie upon him.

(4) For the purposes of this section neither the presence of a caretaker nor the mere retention in an otherwise unoccupied dwelling house of the furniture habitually used in it shall constitute occupation of the house.

(5) For the purposes of this section a house shall be deemed to be productive of rent if let to a tenant who has a continuing right of occupation thereof, whether it is actually occupied by such tenant or not.

61. (1) A tax payable under section 41, sub-section (1), division (A), clause (a), shall be paid by the owner of the property in respect of which it is payable.

(2) A tax payable under section 43 shall be paid by the owner or the occupier of the property in respect of which it is payable, according as the Commission shall determine.

62. The provisions of sections 54 to 59, both inclusive, shall be applied, as far as may be, to the assessment of any tax levied under section 41, sub-section (1), division (A), clause (b).

Octroi and tolls.

63. (1) Every person bringing or receiving any article liable to octroi shall, when required by an officer authorized by the Commission in this behalf, and so far as may be necessary for ascertaining the amount of tax chargeable,—

(a) permit that officer to inspect, examine, weigh and otherwise deal with the article; and

(b) communicate to that officer any information and exhibit to him any bill, invoice or document of a like nature which he may possess relating to the article.

(2) If any person bringing or receiving any conveyance or package within the octroi limits of the Station refuses, on the demand of an officer authorized by the Commission in this behalf, to permit such officer to inspect the contents of the conveyance or package for the purpose of ascertaining whether it contains any article liable to octroi, such officer may cause the conveyance or package to be taken without unnecessary delay before any Magistrate or Commissioner, who shall cause the inspection to be made in his presence.

64. Every officer demanding octroi by the authority of the Commission shall tender to every person introducing or receiving any article on which the tax is claimed, a bill specifying the article taxable, the amount claimed and the rate at which the tax is calculated.

65. (1) In case of non-payment of any octroi or of any toll on demand, the officer empowered to collect the same may seize any article on which the octroi is payable, or any vehicle or animal on which the toll is chargeable, or any part of the burden carried by such vehicle or animal which is of sufficient value to satisfy the demand.

(2) The Commission may cause any property so seized or so much thereof as may be necessary, to be sold by auction to satisfy the demand with the expenses occasioned by the seizure, custody and sale thereof, unless the demand and expenses are in the meantime paid after the lapse of five days from the seizure, and after the issue of a proclamation fixing the time and place of sale:

Provided that, by order of the President or a Vice-President, articles of a perishable nature which could not be kept for five days without serious risk of damage, may be sold after the lapse of such shorter time as he may, having regard to the nature of the articles, think proper.

66. If goods passing within the octroi limits of the Station are liable to the payment of octroi, then every person who, with the intention to defraud the Commission, causes or abets the introduction of, or himself introduces or attempts to introduce, within the said octroi limits, any such goods upon which payment of the octroi due on such introduction has neither been made nor tendered, shall be punishable with fine which may extend either to ten times the value of such octroi or to fifty rupees, whichever may be greater.

67. (1) The Commission may, with the sanction of the Resident, which shall be notified, require any person selling any article liable to octroi to obtain from the Commission a license for that purpose, and to pay therefor such fees as shall from time to time.

*The Bangalore Municipal Law, 1897.**(Chapter IV.—Municipal Fund and Property.—Sections 68-70.)*

with the approval of the Resident, be fixed in that behalf.

(2) After notification of such sanction,—

- (i) any person selling or keeping for sale any such article without a license or having in his possession any such article on which octroi has not been paid, shall be liable, on conviction before a Magistrate, to a fine not exceeding rupees one hundred, and to confiscation of all such articles in his possession; and
- (ii) any officer of the Commission authorized by the Commission in this behalf, if he has reason to believe that any such article on which octroi has not been paid, is kept or concealed in any premises, may, after obtaining the warrant of a Magistrate, enter and search at any time such premises, and, if he finds any such article on which octroi has not been paid, may seize any such article and arrest any person in possession of the same;

Provided that any article or person so seized or arrested shall be produced before a Magistrate exercising jurisdiction within the Station within twenty-four hours from the time of such seizure or arrest:

Provided also that nothing in this section shall apply to any such articles not exceeding rupees two hundred in value purchased by any person for his private use or sold by auction consequent on the owner dying or quitting the Station:

- (iii) the provisions of the Code of Criminal Procedure, 1882, as applied to the Station, shall, so far as may be, apply to all searches and arrests effected under this section.

(3) The Resident may by notification at any time revoke the sanction given by him under sub-section (1), and thereupon a license for the sale of such article as aforesaid shall not be necessary and the other provisions of this section shall in respect of such article cease to have any effect.

CHAPTER IV.

MUNICIPAL FUND AND PROPERTY.

68. There shall be formed for the Station a Constitution of Municipal Fund. Municipal Fund, and there shall be placed to the credit thereof—

- (a) all sums received by, or on behalf of, the Commission under this Law or otherwise;
- (b) all fines realised in cases in which prosecutions are instituted under this Law or any rules thereunder or under section 34 of Act V of 1861, as applied to the Station; and
- (c) the balance (if any), standing at the credit of the Municipal Fund of the Station at the commencement of this Law.

69. (1) The Commission shall set apart and Application of Municipal Fund. apply out of the Municipal Fund

- (a) first, such sum as may be required for the payment of any amounts falling due on any loan legally contracted by it; and
- (b) secondly, such sum as may be required to meet the charges of its own establishment.

(2) Subject to the charges specified in sub-section (1) and to such rules as the Resident may make with respect to the priority to be given to the several duties of the Commission, the Municipal Fund shall be applicable to the payment, in whole or in part, of the charges and expenses incidental to the following matters, namely:—

- (a) the construction, maintenance, improvement, cleansing and repair of streets and of public bridges, embankments, drains, latrines, tanks and water-courses;
- (b) the watering and lighting of streets or any of them;
- (c) the construction, establishment and maintenance of schools, hospitals, dispensaries and other institutions for the promotion of education or the benefit of the public health, and of rest-houses, chattrams, poor-houses, markets, encamping-grounds, pounds and other works of public utility, and the control and administration of public institutions of any of these descriptions;
- (d) grants-in-aid to schools, hospitals, dispensaries, poor-houses, leper asylums and other educational or charitable institutions;
- (e) the training of teachers and the establishment of scholarships;
- (f) the giving of relief and the establishment and maintenance of relief works in time of famine or scarcity;
- (g) the supply, storage and preservation from pollution of water for the use of men or animals;
- (h) the planting and preservation of trees and plants;
- (i) the taking of a census, the registration of births, marriages and deaths, public vaccination and any sanitary measure;
- (j) the holding of fairs and industrial exhibitions; and
- (k) all other acts and things which are likely to promote the safety, health, welfare or convenience of the inhabitants, or expenditure whereon may be declared by the Commission, with the sanction of the Resident, to be an appropriate charge on the Municipal Fund.

70. The Commission may receive from the Contribution by military authorities. military authorities such annual contribution (if any) as the Governor General in Council may be pleased from time to time to fix in respect of

*The Bangalore Municipal Law, 1897.**(Chapter IV.—Municipal Fund and Property.—Sections 71-75. Chapter V.—Powers for sanitary and other purposes.—Sections 76-79.)*

all municipal institutions, streets, works, establishments or arrangements maintained, executed, entertained or effected from the Municipal Fund, which contribute to the safety, health, welfare or convenience of the inhabitants of the buildings and lands exempted by section 5 from the operation of this Law.

71. The Municipal Fund shall be lodged with the branch Bank of Madras or such other bank or public treasury as may be hereafter selected by the Commission with the sanction of the Resident.

72. (1) The Commission may, from time to time, with the previous sanction of the Resident, invest any portion of the Municipal Fund in securities of the Government of India or such other securities as the Governor General in Council may approve in this behalf, and may, from time to time, with the like sanction, realize such investments or vary them for others of a like nature.

(2) The income resulting from the securities and the proceeds of the sale of the same shall be credited to the Municipal Fund.

73. Subject to the provisions of sections 5 and 6, all property of the Commission, nature hereinafter in this section specified and situated within the Station shall be vested in and belong to the Commission, and shall, with all other property which may become vested in the Commission, be under its direction, management and control, and shall be held and applied by it for the purposes of this Law, that is to say:—

(a) all public town-walls, gates, markets, slaughter-houses, manure and night-soil depots, and public buildings of every description which have been constructed or are maintained out of the Municipal Fund;

(b) all public streams, tanks, springs, wells and works for the supply, storage and distribution of water for public purposes, and all bridges, buildings, engines, materials and things connected therewith or appertaining thereto, and also any adjacent land (not being private property) appertaining to any public tank or well;

(c) all public sewers and drains, and all sewers, drains, culverts and water-courses in, alongside or under any street and all works, materials and things appertaining thereto;

(d) all dust, dirt, dung ashes, refuse, animal matter or filth or rubbish of any kind, or dead bodies of animals, collected by the Commission from the streets, houses, privies, sewers, or elsewhere, or deposited in places fixed by the Commission under section 112;

(e) all public lamps, lamp-posts and apparatus connected therewith or appertaining thereto;

(f) all land or other property transferred to the Commission by the Government or by gift, purchase or otherwise for local public purposes;

(g) all streets and the pavements, stones and other materials thereof, and also all trees, erections, materials, implements and things provided for such streets.

74. (1) The direction, management and control of every public institution maintained out of the Municipal Fund shall vest in the Commission:

Provided that the extent of the independent authority of the Commission in respect of any such institution may be prescribed by the Resident.

(2) When any public institution has been placed under the direction, management and control of the Commission, all property, endowments and funds belonging thereto shall be held by the Commission in trust for the purposes to which such property, endowments and funds were lawfully applicable at the time when the institution was so placed.

75. The Commission may, with the sanction of the Resident, transfer to Her Majesty any property vesting in the Commission under section 73 or section 74, but not so as to affect any trusts or public rights subject to which the property is held.

CHAPTER V.

POWERS FOR SANITARY AND OTHER PURPOSES.

Streets and buildings.

76. When any land is required for a new street, or for the improvement of an existing street, the Commission may proceed to acquire, in addition to the land to be occupied by the street, the land necessary for the sites of the buildings to be erected on both sides of the street.

77. The Commission may close temporarily any street or any part thereof for the purpose of repairs, or for the purpose of constructing or repairing any sewer, drain, culvert or bridge, or for any other public purpose; and may divert, discontinue or close permanently any street, and sell the land or such part thereof as may not be required for the purposes of this Law.

78. The Commission may grant permission in writing for the temporary occupation of any street or land vesting in it for the purpose of depositing any building materials or making any temporary excavation therein or erection thereon, subject to such conditions as it may prescribe for the safety or convenience of persons passing by or dwelling or working in the neighbourhood, and may charge fees for such permission, and may at any time in its discretion withdraw any permission granted as aforesaid.

79. The Commission may attach to the outside of any building brackets for lamps in such manner as not to occasion any injury thereto or inconvenience

*The Bangalore Municipal Law, 1897.**(Chapter V.—Powers for sanitary and other purposes.—Sections 80-83.)*

80. (1) The Commission may cause a name to be given to any street, and to be affixed on any building in such place as it may think fit, and may also cause a number to be affixed to any building; and in like manner may, from time to time, cause such names and numbers to be altered.

(2) Whoever destroys, pulls down or defaces any such name or number or puts up any different name or number from that put up by order of the Commission, shall be punishable with fine which may extend to twenty rupees.

81. The Commission may direct that within certain limits, to be fixed by it, the roofs and external walls of huts or other buildings shall not be made or renewed of grass, mats, leaves or other highly inflammable material without its written permission; and it may, by notice, require any person who has disobeyed any such direction, to remove or alter the roofs and walls so made or renewed as it may think fit.

82. (1) If any building or part of a building projects beyond the regular line of a street either existing or determined on for the future, or beyond the front of the building on either side thereof, the Commission may, whenever such building or part has been either entirely or in greater part taken down or burnt down, or has fallen down, by notice, require such building or part, when being rebuilt, to be set back to or towards the said regular line or the front of the adjoining buildings; and the portion of the land added to the street by such setting back or removal shall become part of the street and shall vest in the Commission:

Provided that the Commission shall make full compensation to the owner for any damage he may sustain in consequence of his building or any part thereof being set back.

(2) The Commission may, on such terms as it may think fit, allow any building to be set forward for the improvement of the line of the street.

83. (1) Whoever intends to erect or re-erect any building shall, if required to do so by any bye-law, give notice in writing in the manner hereinafter prescribed of his intention to the Commission, and the Commission may within six weeks after the receipt of such notice either refuse to sanction the said building or may sanction the said building either absolutely or subject to any written directions which the Commission may deem fit to issue in respect of all or any of the matters following, namely:—

- (a) the free passage or way in front of the building;
- (b) the space to be left about the building to secure the free circulation of air and facilitate scavenging, and for the prevention of fire;
- (c) the ventilation and the provision and position of drains and privies, and the situation of wells;

(d) the level and width of foundation, the level of lowest floor and the stability of the structure; and

(e) the line of frontage with neighbouring buildings, if the building abuts on a street.

The person erecting or re-erecting any such building as aforesaid shall obey all such written directions:

Provided that the Commission shall make full compensation to the owner for any damage which he may sustain in consequence of the prohibition of the re-erection of any building, or of its requiring any land belonging to him to be added to the street.

(2) Every person giving notice to the Commission under sub-section (1) shall, if required to do so by any bye-law, forward along with his notice a plan and specification of the building which he intends to erect or re-erect, together with a site-plan of the land of such character and with such details as the bye-law may require, and no such notice shall be valid until such plans and specification have been supplied.

(3) In any case to which sub-section (2) does not apply, the Commission may, within fifteen days after the receipt of a notice under sub-section (1), require a person who has given such notice to submit within one week of the receipt of the requisition a sufficient plan and specification of the building which he intends to erect or re-erect, together with a site plan of the land, with such reasonable details as the Commission may prescribe in its requisition; and the notice shall not be valid until such plans and specification have been supplied.

(4) If any such building is begun or erected without notice, or without the submission of such plans and specification as aforesaid, or in contravention of any lawful order of the Commission issued within six weeks of receipt of a valid notice under sub-section (1), the Commission may, by notice to be delivered within a reasonable time, require the building to be altered or demolished as it may deem necessary.

(5) If the Commission neglects or omits for six weeks after the receipt of a valid notice under sub-section (1) to make and deliver to the person who has given such notice, any order in respect thereof, it shall be deemed to have sanctioned the proposed building:

Provided that the erection or re-erection be otherwise in accordance with the provisions of this Law.

(6) Every sanction for the erection or re-erection of any building given or deemed to have been given by the Commission shall remain in force for one year from the date on which the notice shall have become valid and complete, and no longer, and, if the building so sanctioned has not been begun by the person who has obtained such sanction, or some one lawfully claiming under him, within such year, it shall not be begun without fresh sanction: but such person as aforesaid.

*The Bangalore Municipal Law, 1897.**(Chapter V.—Powers for sanitary and other purposes.—Sections 84-88.)*

in the manner hereinbefore prescribed, and thereupon the provisions hereinbefore contained shall apply to such notice.

(7) Nothing in this section shall apply to any buildings erected or to be erected on land owned or occupied by the Government of India.

84. (1) The Commission may, by bye-law regulate in respect of the erection or re-erection of any building within the Station—

- Power of Commission to make bye-laws as to mode of construction of buildings.
- (a) the materials and method of construction to be used for external and party walls, roofs, floors, doors, fire-places and chimneys;
 - (b) the position of fire-places, chimneys, drains, privies and wells;
 - (c) the height and slope of the roof above the uppermost floor upon which human beings are to live or cooking operations are to be carried on;
 - (d) the number and height of the storeys of which the building may consist;
 - (e) the means to be provided for egress from the building in case of fire; and
 - (f) the manner in which notice shall be given to the Commission under section 83, sub sections (1) and (2):

Provided that the Commission may, by resolution passed at a meeting, dispense with the under this section in regard to the erection or re-erection of any building specified in the resolution.

(2) If in and during the erection or re-erection of any building any bye-law under this section is contravened, the Commission may, by notice, to be delivered within a reasonable time, require the building to be altered or demolished within the space of thirty days as it may deem necessary:

Provided that no such notice shall issue in respect of the contravention of any bye-law of which the observance has been dispensed with under the proviso to sub-section (1).

85. The expression "erect or re-erect any building" includes—

Definition of expression "erect or re-erect any building."

- (a) any material alteration or enlargement of any building;
- (b) the conversion into a place for human habitation of any building not originally constructed for human habitation;
- (c) the conversion into more than one place for human habitation of a building originally constructed as one such place;
- (d) the conversion of two or more places of human habitation into a greater number of such places;
- (e) such alterations of the internal arrangements of a building as effect an alteration of its drainage or sanitary arrangements or affect its security; and

(f) the addition of any rooms, buildings, out-houses or other structures to any building.

86. (1) It shall not be lawful, without the written permission of the Commission, for the owner or occupier of any building to add to, or place against or in front of, the building any projection or structure over-hanging, projecting into, or encroaching on, any street, or into or on any drain, sewer or aqueduct therein.

(2) The Commission may, by notice, require the owner or occupier of any building to remove or alter any such projection or encroachment as aforesaid:

Provided that, in the case of any projection or encroachment lawfully in existence at the commencement of this Law, the Commission shall make reasonable compensation for any damage caused by the removal or alteration.

(3) The Commission may, by resolution passed at a meeting, give permission to the owners or occupiers of buildings in any particular street to put up open verandahs, balconies or rooms projecting from any upper storey thereof to an extent beyond the line of the plinth or basement wall and at a height from the level of the ground or street, to be specified in the resolution.

Water pipes, privies and drains.

87. The Commission may, by notice, require the owner of any building or land adjoining any street to put up and keep in good condition proper troughs and pipes for receiving and carrying the water from the building or land and for discharging the same so as not to inconvenience persons passing along the street.

88. (1) The Commission may, by notice, require the owner of any building or land to remove any cess pool or to remove or provide any drain, privy or receptacle for filth, or provide any additional drains, privies or receptacles as aforesaid which should, in its opinion, be provided for the building or land, in such manner as the Commission may direct, or to make to the reasonable satisfaction of the Commission and maintain in good order a drainage connection with any public sewer or drain not situated more than one hundred feet from such building or land as aforesaid:

Provided that such owner shall not be liable for any default in making or maintaining such drainage connection, if the land through which the said drainage connection is required to pass, does not belong to him and he can prove that the default was caused by the act of the owner or occupier of such last-mentioned land.

(2) The Commission may, by notice, require any person employing more than twenty workmen or labourers to provide such latrines and urinals as it may think fit and to cause the same to be kept in proper order and to be daily cleansed.

(3) The Commission may, by notice, require the owner or occupier of any building or land to have any privy provided for the same shut out by a sufficient roof and wall or fence from the

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view of persons passing by or dwelling in the neighbourhood, or to remove or alter, as the Commission may direct, any door or trap-door of a privy opening on to any street or drain.

89. (1) The Commission may, by notice, require the owner or occupier of any building or land to repair, alter or put in good order any drain or privy or to close any drain or privy belonging thereto.

(2) The Commission may, by notice, require any person who constructs any new drain or privy without its permission in writing or contrary to its directions or bye-laws or to any of the provisions of this Law, or who constructs, rebuilds or opens any drain or privy which it has ordered to be demolished or stopped up or not to be made, to demolish the drain or privy or to make such alteration therein as it may think fit.

90. The Commission may, by notice, require any person who, without its permission in writing newly erects or rebuilds any building over any sewer, drain, culvert, water-course or pipe vested in the Commission, to pull down or otherwise deal with the same as it may think fit.

Dangerous buildings and places.

91. If any building, or any well, tank, reservoir, pool, depression or excavation is, for want of sufficient repair, protection or enclosure, dangerous to persons passing by or dwelling or working therein or in the neighbourhood, the Commission may, by notice, require the owner or occupier thereof to repair, protect or enclose the same; and if it appears to it to be necessary in order to prevent imminent danger, the Commission shall forthwith take such steps to avert the danger as may, in its opinion, be necessary.

92. If any building, wall or structure or anything affixed thereto, or any bank or tree, is deemed by the Commission to be in a ruinous state or in any way dangerous, it may, by notice, require the owner or occupier thereof forthwith either to remove the same or to cause such alterations or repairs to be made thereto as it may deem necessary for the public safety; and, if it appears to it to be necessary in order to prevent imminent danger, the Commission shall forthwith take such steps to avert the danger as may, in its opinion, be necessary.

Buildings and lands in unsanitary condition.

93. The Commission may, by notice, require the owner or occupier of any land to clear away any land to clear away noxious vegetation, and remove any thick vegetation or under-growth which may appear to it to be injurious to health or offensive to the neighbourhood.

94. The Commission may, by notice, require the owner or occupier of any land to cut or trim hedges and trees to be trimmed, within three days the hedges growing thereon and bordering on any street or any branches of trees going thereon

which overhang any street and obstruct the same or cause danger thereto, or which so overhang any well, tank or other source from which water is derived for public use as to be likely to pollute the water thereof.

95. If the owner or occupier of any building or land offers the same to be in a filthy or unwholesome state, the Commission may, by notice require him within twenty-four hours to cleanse it or otherwise put it in a proper state.

95. If any building, or any part of any building, appears to the Commission to be unfit for human habitation in consequence of the want of proper means of drainage or ventilation or for any other sufficient reason, the Commission may, by notice, prohibit the owner or occupier thereof from using the same for human habitation, or suffering it to be so used, until it has been rendered fit for such use to the reasonable satisfaction of the Commission.

97. The Commission may, by notice, require the owner, or part-owner, or person claiming to be the owner or part-owner, of any building or land which, by reason of abandonment or disputed ownership or other cause, has remained untenanted and become a resort of idle and disorderly persons or otherwise a nuisance, to secure or enclose the same within a reasonable time, fixed in the notice.

93. (1) The Resident may, on the report of the Commission that the cultivation of any description of crop or the use of any kind of manure or the irrigation of land in any specified manner in any place within the limits of the Station is injurious to the health of persons dwelling in the neighbourhood, by notification prohibit the cultivation of such crop, the use of such manure or the use of the method of irrigation so reported to be injurious, or impose such conditions with respect thereto as may prevent the injury:

Provided that, when on any land to which such notification applies, the act prohibited has, in the ordinary course of husbandry, been practised during the five years next preceding the date of the notification, compensation shall be paid from the Municipal Fund to all persons interested therein for any damage caused to them by the effect of such notification.

(2) Whoever disobeys any notification issued under sub-section (1) shall be punishable with fine which may extend to fifty rupees and with a further fine which may extend to five rupees for every day after the first during which the offence is continued.

Sources of water-supply.

99. The Commission may, by notice, require the owner or occupier of any land or building to cleanse, repair, temporarily close, cover, fill up or drain off any private well, tank, reservoir, pool, depression or excavation therein which may

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appear to the Commission to be likely to be injurious to health or offensive to the neighbourhood :

Provided that, if for the purpose of effecting any drainage under this section it should be necessary to acquire any land not belonging to the same owner or to pay compensation to any person, the Commission shall provide such land or pay such compensation.

100. The Commission may, by notice, require any owner or occupier on whose land any drain, latrine, urinal or receptacle for filth or refuse for the time being exists within fifty feet of any spring, well, tank, reservoir or other source from which water is, or may be, derived for public use, to remove or close the same within one week from the date of service of such notice.

101. The Commission may set apart suitable places for the purpose of bathing, and may specify the times at which, and the sex of the persons by whom, such places may be used, and may also set apart suitable places for the washing of animals or clothes, or for any other purpose connected with the health, cleanliness or comfort of the inhabitants; and may, by public notice, prohibit bathing, or the washing of animals or clothes, in any public place not so set apart, or at times or by persons other than those specified, and any other act by which water in public places may be rendered foul or unfit for use.

Articles of food and drink.

102. The Commission may, by bye-law,—

Power for Commission to regulate manufacture, preparation and sale of food and drink.

- (a) prohibit the manufacture, production or preparation for sale of any specified articles of food or drink in any premises not licensed by the Commission;
- (b) regulate the grant and withdrawal of licenses to premises for the manufacture, production or preparation for sale of such specified articles of food or drink;
- (c) regulate the hours and manner of transport within the Station of any specified articles of food or drink;
- (d) fix the places in which any specified article of food or drink may be sold or exposed for sale or the places in which it may not be sold or exposed for sale;
- (e) provide for the inspection and control of any premises or places licensed or fixed under clauses (b) and (d);
- (f) prohibit the sale of milk and butter by persons not licensed by the Commission;
- (g) prohibit the import into the Station for sale of milk and butter by persons not licensed by the Commission; and
- (h) fix the conditions on which licenses under clauses (f) and (g) are to be granted and may be revoked:

Provided that no person shall be punishable for breach of any bye-law made under clause

(a) or clause (d) of this section by reason of the continuance of such manufacture, preparation or exposure for sale or sale upon any premises which are at the time of the making of such bye-law used for such purpose, until he has received from the Commission six months' notice to discontinue such manufacture, preparation or exposure for sale or such sale in such premises.

Offensive and dangerous trades.

103. (1) The owner or occupier of every place within the Station used for any of the following purposes, namely:—

- depositing or washing soiled clothes;
- boiling paddy;
- melting tallow or sulphur;
- boiling or storing bones, offal, blood or rags;
- washing or drying wool or hair;
- as a soap house, camphor or oil boiling house, dyeing house or tannery;
- as a brickkiln, pottery or limekiln;
- as any other manufactory or place of business from which offensive or unwholesome smells arise;
- as a yard or dépôt for trade in hay, straw, thatching-grass, wood, coal or other dangerously inflammable material;
- as a store-house for any explosive or for petroleum or any inflammable oil or spirit;

shall in April every year or, in the case of a place newly opened, before the opening of the same, apply to the Commission for a license for the use of such place for any of the purposes aforesaid.

(2) The license shall not be withheld unless the Commission considers that the business which it is intended to establish or maintain, would be offensive or dangerous to persons residing in, or frequenting, the immediate neighbourhood.

(3) The Commission may charge fees, according to a scale to be approved by the Resident, for such licenses, and may impose such conditions in respect thereof as it may think necessary.

(4) Whoever, without such a license, uses any such place for any such purpose as aforesaid, shall be punishable with fine which may extend to fifty rupees and with a further fine not exceeding ten rupees for every day during which the offence is continued after he has been convicted of such offence.

104. (1) Whenever it is shown to the satisfaction of the Commission that any place licensed under the last foregoing section is a nuisance to the neighbourhood or likely to be dangerous to life, health or property, the Commission may, by notice, require the occupiers thereof to discontinue the use of such place, or to use it in such manner as will, in the opinion of the Commission, render it no longer a nuisance or dangerous.

(2) Whoever, after any such notice has been given, uses such place or permits it to be used in such a manner as to be a nuisance to the

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neighbourhood or dangerous, shall be punishable with fine which may extend to two hundred rupees and with a further fine not exceeding forty rupees for every day during which the offence is continued after he has been convicted of such offence.

Slaughter-places.

105. (1) The Commission may fix places for the slaughter of animals for sale, or of any specified description of such animals, and may grant and withdraw licenses for the use of such places, or, if they belong to the Commission, charge rent or fees for the use of the same.

(2) When any such places have been so fixed, no person shall slaughter any such animal for sale at any other place.

(3) Whoever slaughters for sale any such animal in contravention of sub-section (2), shall be punishable with fine which may extend to twenty rupees.

106. (1) The Commission may, by bye-law, fix places in which the slaughter of animals of any particular kind not for sale shall be permitted, and may prohibit, except in case of necessity, such slaughter elsewhere:

Provided that no such bye-law shall apply to animals slaughtered for any religious purpose.

Burial and burning grounds.

107. (1) The Commission may, by public notice, order any burial or burning ground which is, in its opinion, dangerous to the health of persons living in the neighbourhood to be closed from a date to be specified in the notice, and shall, in such case, if no suitable place for burial or burning exists within a reasonable distance, provide a fitting place for the purpose.

(2) Private burial places in such burial grounds may be excepted from the notice, subject to such conditions as the Commission may impose in this behalf:

Provided that the limits of such burial places are sufficiently defined, and that they shall be used only for the burial of members of the family of the owners thereof.

(3) No burial or burning ground, whether public or private, shall be made or formed after the commencement of this Law without the permission in writing of the Commission.

(4) Whoever buries or burns or causes or permits to be buried or burnt any corpse in any burial or burning ground made or formed contrary to the provisions of this section, or after the date fixed thereunder for closing the same, shall be punishable with fine which may extend to fifty rupees.

108. The Commission may, by public notice, prescribe routes for the removal of corpses to burial or burning grounds.

Inflammable materials.

109. The Commission may, where it appears to it to be necessary for the prevention of danger to life or property, by public notice, prohibit all persons from stacking or collecting wood, dry grass, straw or other inflammable material, or placing mats or thatched huts or lighting fires in any place or within any limits specified in the notice.

110. The Commission may, by bye-law, prohibit the lighting of fires in the top storey of any building which, by reason of its contiguity to other buildings, might be a source of danger to the latter in the event of a fire breaking out within it, and the walls of which storey do not exceed seven feet in height, or the placing of stands for lamps and candles in any position which the Commission may deem to be dangerous to the public safety.

111. The Commission may, by bye-law, prohibit the storage of more than a fixed maximum quantity of any explosive, petroleum, spirit, naphtha or other inflammable material in any building not licensed under section 103:

General conservancy.

112. The Commission may fix places within the Station for the deposit of refuse, rubbish or offensive matter of any kind or for the disposal of the dead bodies of animals, and may, by public notice, give directions as to the time, manner and conditions at, in and under which such refuse, rubbish or offensive matter or dead bodies of animals may be transported along any street and deposited at or removed from such places.

113. (1) Whenever any animal in the charge of any person dies, otherwise than by slaughter either for sale or for some religious purpose, the person in charge thereof shall within twenty-four hours either—

(a) convey the carcase to a place (if any) fixed by the Commission under the last foregoing section for the disposal of the dead bodies of animals, or

(b) give notice of the death to the Commission, whereupon the Commission shall cause the carcase to be disposed of.

(2) Whoever, being bound to act in accordance with sub-section (1), fails so to act, shall be punishable with fine which may extend to ten rupees.

(3) In respect of the disposal of the dead body of an animal under clause (b) of sub-section (1), the Commission may charge such fee as it may, by bye-law, prescribe.

Explanation.—In this section the word “animal” includes all horned cattle, elephants, camels, horses, ponies, asses, mules, deer, sheep, goats, swine, &c.

*The Bangalore Municipal Law, 1897.**(Chapter V.—Powers for sanitary and other purposes.—Sections 114-124)**House-scavenging.*

114. The removal of filth, rubbish, ordure or other offensive matter from a privy or common receptacle for such matter in, or pertaining to, a house, building or enclosure is called house-scavenging.

115. (1) The Commission may at any time undertake the house-scavenging of any house, building or enclosure on the application or with the consent of the occupier.

(2) The Commission may, by public notice, undertake the house-scavenging of any houses, buildings or enclosures from any date not less than two months after issue of the notice.

(3) The occupier of any house, building or enclosure affected by the notice may at any time after the issue thereof apply to the Commission to exclude that house, building or enclosure from the notice.

(4) The Commission shall consider and pass orders upon every such application within six weeks of the receipt thereof, and may by any such order exclude such house, building or enclosure from the notice.

(5) In deciding whether to exclude any house, building or enclosure from the notice, the Commission shall consider, among other matters, the efficiency of the arrangements for house-scavenging made by the occupier (if any) and the purpose to which he applies the matter dealt with in house-scavenging.

116. Notwithstanding anything, in the last foregoing section, the Commission shall not, except in accordance with the provisions of this Chapter, without the consent of the occupier, undertake the house-scavenging of any house, building or enclosure occupied by an agriculturist who himself cultivates land within the Station.

117. When once the Commission has undertaken the house-scavenging of any house, building or enclosure under this Chapter, it may continue to perform such house-scavenging with or without the consent of the occupier for the time being of such house, building or enclosure.

118. When the Commission has undertaken the house-scavenging of any house, building or enclosure, it shall be bound to perform the same properly until it shall have relieved itself of the obligation by an order under section 115, sub-section (4).

119. The officers and servants of the Commission employed in connection with house-scavenging may at all reasonable times do all things necessary for the proper performance of any house-scavenging undertaken by the Commission under this Chapter.

120. All matter removed by the servants of the Commission in the course of house-scavenging

121. (1) If any agriculturist who himself cultivates land within the Station fails to provide for the proper house-scavenging of any house, building or enclosure occupied by him, the Commission may make a complaint in respect of such failure to any Magistrate of the first class.

(2) The Magistrate receiving the complaint shall hold an inquiry, and if it appears to him that the agriculturist has not provided for the proper house-scavenging of the house, building or enclosure, he may pass an order empowering the Commission to undertake the same, and thereupon the Commission shall be entitled to undertake such house-scavenging.

(3) Every order passed by a Magistrate under sub-section (2) shall be final.

Diseased animals.

122. (1) The Commission may, by any person authorized by it in this behalf, destroy or cause to be destroyed, or confine or cause to be confined for such period as the Commission may direct, any dog suffering from rabies or reasonably suspected to be suffering from rabies.

(2) No damages shall be payable in respect of any dog destroyed under this section.

123. Every person within whose premises any case of anthrax, glanders, rinderpest or any other such disease affecting horses or cattle occurs, shall give immediate notice of the fact to the Commission and use such sanitary or other precautionary measures as he may, by notice from the Commission, be directed to adopt, to prevent the disease spreading, and, if necessary, shall remove any such animal.

Diseases dangerous to the public health.

124. (1) Whoever,—

- (a) being a medical practitioner or person openly and constantly practising the medical profession in the station and in the course of such practice becoming cognizant of the existence of any disease dangerous to the public health in any dwelling other than a public hospital, or, in default of such medical practitioner or person practising the medical profession,
- (b) being the owner or occupier of such dwelling, and being cognizant of the existence of such disease, or, in default of such owner or occupier,
- (c) being the person in charge of or in attendance on any person suffering from such disease in such dwelling, and being cognizant of the existence of the disease therein,

fails to give information, in such manner as the Commission shall by bye-law direct, or gives false information to the Commission, respecting the existence of such disease, shall be punishable with fine which may extend to fifty rupees.

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default of some other person, shall not be punishable if it is shown that he had reasonable cause to suppose that the information had been or would be duly given.

(2) In this Chapter, the expression "disease dangerous to the public health" means any disease declared by the Commission, from time to time, by notification with the previous sanction of the Resident, to be such a disease.

125. When any person suffering from any disease dangerous to the public health is—
Removal to hospital of persons suffering from diseases dangerous to the public health.

- (a) without proper lodging or accommodation, or
- (b) living in a chattram or other public hostel, or
- (c) living in a room or house which he neither owns nor pays rent for, or
- (d) living in premises occupied by members of two or more families,

the Commission may, by any person authorised by it in this behalf, on the advice of any medical officer or rank not inferior to that of an Assistant Surgeon,

remove the patient to any hospital or place at which persons suffering from such disease are received for medical treatment, and may do anything necessary for such removal.

126. The Commission may, by any person authorised by it in this behalf, by notice, direct all buildings, or any part of any building in which there has recently been any person suffering from any disease dangerous to the public health to be forthwith internally or externally lime-washed, or otherwise cleansed or disinfected.

127. The Commission may, by any person authorised by it in this behalf, by notice, direct the destruction or disinfection of bedding, clothing or other articles likely to be contaminated by any disease dangerous to the public health:

Provided that compensation shall be paid from the Municipal Fund for the articles so destroyed.

128. Every owner or driver of a public conveyance shall provide for the disinfection of the conveyance immediately after it has to his knowledge conveyed any person suffering from any disease dangerous to the public health, and, if he fails to do so, shall be liable to a penalty not exceeding fifty rupees:

Provided that no such owner or driver shall be required to convey any person suffering from any such disease without payment or tender of a sum sufficient to cover the loss and costs which he must under this section incur for the purpose of disinfecting such conveyance, anything in this Law relating to public conveyances for the time being in force to the contrary notwithstanding.

129. Whoever lets a house or other building or part of a house or building, in which any person has to his knowledge been suffering from a disease dangerous to the public health without having such house, or other building or part thereof, and all articles therein liable to retain infection, disinfected to the satisfaction of a medical practitioner, as testified by such officer's certificate, shall be liable to a penalty not exceeding two hundred rupees.

Explanation.—For the purpose of this section a hotel or lodging house-keeper shall be deemed to let part of his house to any person admitted as a guest into his hotel or lodging-house.

130. If the Commission considers that the water in any well, tank or other place is likely, if used for drinking, to engender or cause the spread of any disease dangerous to the public health, it may, by public notice, prohibit the removal or use of such water or temporarily close the well.

Powers of entry.

131. (1) The Commission may, by any person authorised by it in this behalf, at any time between sunrise and sunset enter into any building or upon any land, and inspect any drains or privies therein or thereon, and may cause the ground to be opened where such person as aforesaid may think fit, for the purpose of preventing or removing any nuisance arising from the drains or privies.

(2) If, on such inspection, it appears that the opening of the ground was necessary for the prevention or removal of a nuisance, the expenses thereby incurred shall be paid by the owner or occupier of the land or building; but if it is found that no nuisance exists, or but for such opening would have arisen, the ground or portion of any building, drain or other work (if any) opened, injured or removed for the purpose of such inspection shall be filled in, restored and made good by the Commission.

(3) No building other than a latrine shall be entered under this section until six hours' notice in writing has been given to the occupier of the building by the Commission or by the person authorized by the Commission to make the entry.

132. The Commission may, by any person authorised by it in this behalf, at any time enter any building in which any disease dangerous to the public health is reputed or suspected to exist, for the purpose of preventing the spread of the same.

133. The Commission may, by any person authorised by it in this behalf, after giving twenty-four hours' notice to the occupier or, if there is no occupier, to the owner of any building or land, at any time between sunrise and sunset—

- (a) enter on and survey and take levels of any land;
- (b) enter, inspect and measure any building for the purpose of valuation.

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- (c) enter into any building or on any land for the purpose of examining works under construction, of ascertaining the course of sewers or drains or of executing or repairing any work which it is by this Law empowered to execute or maintain.

134. The Commission may, by any person authorized by it in this behalf, at any time between sunrise and sunset enter and inspect any stable, coach-house or other place wherein there is reason to believe that there is any vehicle or animal liable to taxation under this Law for which a license has not been duly taken out.

135. The Commission may, by any person authorized by it in this behalf, at all reasonable times enter into and inspect any market, building, shop, stall or place used for the sale of food or drink for man, or for the slaughter of animals or for the sale of drugs and inspect and examine any food or drink, animal or drug which may be therein; and if any article of food or drink or any animal therein appears to be intended for the consumption of man and to be unfit therefor, may seize and remove the same, or may cause it to be destroyed or to be so disposed of as to prevent its being exposed for sale or used for such consumption; and, if it is reasonably suspected that any drug is adulterated in such manner as to lessen its efficacy or to change its operation or to render it noxious, may remove the same, giving a receipt therefor, and may cause the owner thereof to be brought before a Magistrate for inquiry as to whether any offence has been committed in respect thereof, and for orders as to its disposal.

136. (1) The Commission may by any person authorized by it in this behalf, at any reasonable time enter upon and inspect any house or building which is suspected to contain petroleum, explosives or other inflammable material, in excess of the quantity permitted to be kept in such house or building under this Law or any rule, bye-law or public notice made or published thereunder.

(2) If any excess quantity as aforesaid of such material is discovered, it may be seized and held subject to such orders as a Magistrate may pass with respect to it.

(3) If the Magistrate decides that the material seized was stored in the house or building contrary to the provisions of this Law or of any rule, bye-law or public notice made or published thereunder, he shall pass an order confiscating the same.

(4) Subject to any general rules for the time being applicable thereto, the material so confiscated may be sold by order of the Magistrate, and the proceeds, after defraying the expenses of such sale, shall be credited to the Municipal Fund.

(5) No order of confiscation under this section shall operate to bar any other criminal or

the material in excessive quantity may be liable under any other law for the time being in force:

Provided that such person shall not be punished twice for the same offence.

Power to make bye-laws.

137. (1) The Commission may, by bye-law, —

- (a) render licenses necessary for the proprietors or drivers of vehicles or animals kept or plying for hire or for profit within the Station, and fix the fees payable for such licenses and the conditions on which they are to be granted and may be revoked;
- (b) limit the rates which may be demanded for the hire of any carriage, cart or other conveyance, or of any animal hired to carry loads, or for the services of persons hired to carry loads, and the loads to be carried by such conveyances, animals or persons when hired within the Station for a period not exceeding twenty-four hours, or for a service which would ordinarily be performed within twenty-four hours;
- (c) provide for the proper registration of births, marriages and deaths, and for the taking of a census;
- (d) fix, and from time to time vary, the number of persons who may occupy a building or part of a building which is let in lodgings or occupied by members of more than one family, and provide—
 - (i) for the registration and inspection of such building,
 - (ii) for promoting cleanliness and ventilation in such buildings,
 - (iii) for the notices to be given and the precautions to be taken in the case of any disease dangerous to the public health breaking out in such buildings, and
 - (iv) generally for the proper regulation of such buildings;
- (e) provide—
 - (i) for the inspection and proper regulation of encamping-grounds, pounds, chattrams, markets, dhobis' ghats, flour-mills and slaughter-houses,
 - (ii) for keeping in proper repair or preventing the disfigurement of any building or wall adjoining a street,
 - (iii) for preventing injury to any public property
 - (iv) for the holding of fairs and industrial exhibitions within the station or under the control of the Commission, and for fixing fees to be levied thereat,
 - (v) for controlling and regulating the use and management of burial and burning grounds, and
 - (vi) for the supervision and regulation of public wells, tanks, springs or other sources from which water is or may be

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reservoirs, stand pipes or other works connected with a water-supply ;

(f) where the collection of an octroi has been sanctioned, fix octroi limits for the purpose of collecting the same, the routes by which articles liable to octroi shall be brought within those limits, and the octroi posts at which they shall be liable to inspection, examination and weighing under section 63, sub-section (1) clause (a) ;

(g) regulate the exhibition of tables of octroi, the system under which refunds are to be made on account thereof when the animals or goods on which the octroi has been paid are again exported, and the custody or storage of animals or goods declared not to be intended for use or consumption within the Station ;

(h) require and regulate—

(i) the exhibition of tables showing the rates of tolls chargeable on vehicles and animals entering the Station,

(ii) the appointment by owners of buildings or lands in the Station who are not resident in the Station, of persons residing within or near the Station to act as their agents for all or any of the purposes of this Law or of any rule, bye-law or notice made or issued thereunder ;

(i) regulate the assessment and collection of any tax imposed under this Law and the fees payable in respect of notices of demand or of distraint ;

(j) control and regulate the admission within the Station, for the purpose of sale, of the flesh (other than cured or preserved meat) of any cattle, sheep, goat or swine slaughtered at any place not maintained or licensed under this Law

(k) provide for and regulate the destruction or segregation of stray dogs and of horses and cattle suffering from anthrax, glanders, rinderpest or any other such disease ; and

(l) generally provide for carrying out the objects and purposes of this Law.

(2) Bye-laws under clause (g) may, among other matters, provide a period of limitation after which no claim for refund of octroi shall be entertained, and also that no such refund shall be made when the amount thereof would be less than one rupee.

138. (1) In making any bye-law under this Chapter, the Commission may direct that a breach of it shall be punishable with fine which may extend to fifty rupees, and when the breach is a continuing breach with a further fine which may extend to five rupees for every day after the first during which the breach continues.

(2) In lieu of or in addition to such fine or fines as aforesaid, the Magistrate may require the offender to remedy the mischief in so far as lies within his power.

Supplemental.

139. (1) No bye-law under this Chapter shall come into force until it has been confirmed by the Resident and published for such time and in such manner as the Resident may prescribe in this behalf.

(2) The Resident may cancel his confirmation of any such bye-law, and thereupon the bye-law shall cease to have effect.

140. (1) When any notice under this Chapter requires any act to be done for which no time is fixed by this Law, it shall fix a reasonable time for doing the same.

(2) Whenever it is provided by this Law that any notice may be given to the owner or occupier of any land or building, and the owner and occupier are different persons, such notice shall be given to the one of them primarily liable to comply with such notice, and in case of doubt to both of them ;

Provided that in any such case, where there is no owner resident within the Station, delivery of such notice to the occupier shall be sufficient.

(3) Whenever the terms of any notice duly given under this Law have not been complied with, the Commission may, after six hours' further notice, cause the act to be done by its officers.

141. (1) Where, under this Law, the owner or occupier of property is required by the Commission to execute any work and default has been made in complying with the requirement, and the Commission has executed the work, the Commission may recover the cost of the work from the person in default.

(2) As between themselves and the Commission both owner and occupier shall be deemed to be in default for the purposes of this section, but that one of them shall be deemed to be primarily in default upon whom, as between landlord and tenant, the duty of doing the required act would properly fall either in pursuance of the contract of tenancy or by law.

(3) When the person primarily in default is the owner, and the Commission has recovered the whole or any part of the cost from the occupier, or the occupier has paid the same upon its demand, the occupier may deduct the sum so recovered or paid from the rent from time to time becoming due from him to the owner, or may otherwise recover it from such owner :

Provided that no occupier shall be required to pay under sub-section (3) any sum greater than the amount for the time being due from him to the owner, either in respect of rent due at the date of such demand as aforesaid or thereafter accruing, unless he has refused on application made to him by the Commission, truly to disclose the amount of his rent and the name and address of the person to whom it is payable ; but the burden of proof that the sum so demanded by the Commission from the occupier exceeds the rent due at the time of the demand, or which has since accrued due, shall lie on the occupier.

(4) All money recoverable by the Commission under this section may be recovered in the manner provided in section 186.

*The Bangalore Municipal Law, 1897.**(Chapter V.—Powers for sanitary and other purposes.—Sections 142-143.**(Chapter VI.—Offences affecting the public health, safety or convenience.—Sections 144-151.)*

(5) Nothing in this section shall affect any contract between an owner and an occupier.

142. (1) The Commission may make compensation out of the Municipal Fund to any person sustaining any damage by reason of the exercise of any of the powers vested in the Commission, its officers and servants, under this Law, and shall make such compensation where the person sustaining the damage was not himself in default in the matter in respect of which the power was exercised.

(2) If any dispute arises touching the amount of any compensation which the Commission is required by this Law to pay for injury to any building or land, it shall be settled in such manner as the parties may agree, or, in default of agreement, in the manner provided by the Land Acquisition Act, 1894, as applied to the Station, with reference to the acquisition of and payment of compensation for land for public purposes, so far as it can be made applicable.

143. (1) Any person aggrieved—

(a) by the prohibition by the Commission under section 83 of the erection or re-erection of a building, or

(b) by a notice from the Commission under section 83, sub-section (4) or section 84, sub-section (2) requiring the alteration or demolition of a building, or

(c) by any order made by the Commission under the powers conferred upon it by sections 96, 104 or 107,

may appeal within thirty days from the date of such prohibition, notice or order to the officer holding the appointment of District Judge, and no such prohibition, notice or order shall be liable to be called in question otherwise than by such appeal:

Provided that, if the said officer is himself a Commissioner, the appeal shall lie to the First Assistant to the Resident or such other officer, not being a Commissioner, as may be empowered by the Resident in this behalf.

(2) The appellate authority may, if it thinks fit, extend the period allowed by sub-section (1) for appeal.

(3) The Resident may call for a report of the proceedings in any case in which it appears to him that there has been an illegality or material irregularity in the issue of any such prohibition, notice or order as aforesaid and may pass such orders thereon as he thinks fit.

CHAPTER VI.

OFFENCES AFFECTING THE PUBLIC HEALTH, SAFETY OR CONVENIENCE.

144. Whoever, without the permission of the Commission or in disregard of its orders, throws or deposits, or permits his servants or members of his household under his control to throw or deposit, earth or materials of any description, or refuse, rubbish or offensive mat-

ter into any public sewer or drain or any drain communicating therewith, shall be punishable with fine which may extend to twenty rupees.

145. Whoever, without the permission of the Commission, causes or negligently discharges sewage, knowingly or negligently allows the water of any sink or sewer or any other offensive matter, to flow, drain or be put upon any street or public place, or into any public sewer or drain not set apart for the purpose, shall be punishable with fine which may extend to twenty rupees.

146. Whoever, being the owner or occupier of any building or land, keeps or knowingly or negligently allows to be kept,—

(a) for more than twenty-four hours, or

(b) otherwise than in some proper receptacle,

any dirt, dung, bones, ashes, nightsoil or filth or any noxious or offensive matter in or upon such building or land, or suffers any such receptacle to be in a filthy or noxious state, or neglects to employ proper means to cleanse and purify the same, shall be punishable with fine which may extend to fifty rupees.

147. Whoever, without the permission of the Commission, makes or causes to be made, or alters or causes to be altered, any drain leading into any public sewer or drain shall be punishable with fine which may extend to fifty rupees.

148. Whoever, without the permission of the Commission, makes or keeps for a longer time than one week after notice under section 100 any drain, latrine, urinal or receptacle for filth or refuse within fifty feet of any spring, well, tank, reservoir or other source from which water is or may be derived for public use, shall be punishable with fine which may extend to twenty rupees, and, after service of notice, with a further fine not exceeding five rupees for each day during which the offence is continued after the lapse of the period allowed for removal.

149. Whoever keeps any swine in disregard of any orders which the Commission may give to prevent them from becoming a nuisance, or keeps any other animal so as to be injurious to the health of the inhabitants or of animals generally, or so as to become a nuisance, shall be punishable with fine which may extend to twenty rupees and with a further fine which may extend to five rupees for every day after the first during which the offence is continued.

150. Whoever feeds or allows to be fed any animal which is kept for dairy purposes or may be used for food, on deleterious substances, filth or refuse of any kind, shall be punishable with fine which may extend to fifty rupees.

151. Whoever drives any vehicle after dark in any street at more than a walking pace, unless the vehicle is properly supplied with lamps or there is sufficient moon-

*The Bangalore Municipal Law, 1897.**(Chapter VI.—Offences affecting the public health, safety or convenience.—**Sections 152-164. Chapter VII.—Prevention and extinction of fire.—Section 165.)*

punishable with fine which may extend to twenty rupees.

152. Whoever discharges fire-arms or lets off fire-works or fire-balloons, or engages in any game in such a manner as to cause, or be likely to cause, danger to persons passing by or dwelling or working in the neighbourhood, or risk of injury to property, shall be punishable with fine which may extend to twenty rupees.

153. Whoever, being in charge of any elephant, camel or bear, omits, on being requested to do so, to remove as far as may be practicable his elephant, camel or bear to a safe distance on the approach of a horse, whether ridden or driven, shall be punishable with fine which may extend to twenty rupees.

154. Whoever, contrary to any orders of the Commission, takes an elephant along a street, shall be punishable with fine which may extend to twenty rupees.

155. Whoever, being the owner or person in charge of any dog which is likely to annoy or intimidate persons passing by, neglects to restrain it so that it shall not be at large without a muzzle in any street, shall be punishable with fine which may extend to twenty rupees.

156. Whoever, without the permission of the Commission, alters, obstructs or encroaches upon any street, or any public sewer, drain or water-course, or displaces, takes up or alters the pavement or other materials or the fences or posts of any street, or deposits building-materials or makes any hole or excavation on or in any street, or removes material from beneath any street so as to occasion risk of surface subsidence, shall be punishable with fine which may extend to fifty rupees.

157. Whoever quarries, blasts, cuts timber or carries on building operations in such a manner as to cause, or to be likely to cause, danger to persons passing by or dwelling or working in the neighbourhood, shall be punishable with fine which may extend to fifty rupees.

158. Whoever, contrary to the orders of the Commission, pickets animals or collects carts on any public ground, or uses any such ground as a halting place for vehicles or animals of any description or as a place of encampment, or causes or permits animals to stray, shall be punishable with fine which may extend to twenty rupees.

159. Whoever carries a corpse along a route prohibited by the Commission, or in a manner likely to cause annoyance to the public, shall be punishable with fine which may extend to ten rupees.

160. Whoever, without being authorized by the Commission, defaces or disturbs any direction-post or lamp-post, or extinguishes any light

provided and maintained in any public place by the Commission, shall be punishable with fine which may extend to ten rupees.

161. Whoever disobeys any lawful direction given by the Commission by public notice under the powers conferred upon it by the last foregoing Chapter, or any written notice lawfully issued by it under the powers so conferred, or fails to comply with the conditions subject to which any permission was given by the Commission to him under those powers, shall, if the disobedience or omission is not an offence punishable under any other section, be punishable with fine which may extend to fifty rupees, and, in the case of a continuing breach, with a further fine which may extend to five rupees for every day after the first during which the breach continues :

Provided that, when the notice fixes a time within which a certain act is to be done and no time is specified in this Law, it shall rest with the Magistrate to determine whether the time so fixed was a reasonable time within the meaning of this Law.

162. Whoever obstructs or molests the Commission or any person employed by it, or any person with whom it has entered into a contract under this Law, in the performance of their or his duty, or who obstructs any person from doing anything which he is empowered or required to do by virtue of this Law, or removes any mark set up for the purpose of indicating any level or direction incidental to the execution of any work authorized by this Law, shall be punishable with fine which may extend to two hundred rupees.

163. When any order of the kinds specified in section 104, section 107 and section 161 is subject to appeal, and an appeal has been instituted against it, all proceedings to enforce such order and all prosecutions for any breach thereof shall be suspended pending the decision of the appeal, and, if such order is set aside on appeal, disobedience thereto shall not be deemed to be an offence.

164. If the flesh of any cattle, sheep, goat or swine is brought within the Station in contravention of any bye-law under section 137, it may be seized by any officer of the Commission authorized in that behalf, and may be destroyed or otherwise disposed of as the Commission may direct.

CHAPTER VII.

PREVENTION AND EXTINCTION OF FIRE.

165. For the prevention and extinction of fire the Commission may establish and maintain a fire-brigade and may provide any implements, machinery or means of communicating intelligence which the Commission may think necessary for the efficient discharge of their duties by the brigade.

*The Bangalore Municipal Law, 1897.**(Chapter VIII.—Prevention and Extinction of Fire—Sections 166-167.**Chapter VIII.—Control.—Sections 168-173.)*

166. (1) On the occasion of a fire in the Station any Magistrate, the Field Officer of the week of the Bangalore Garrison, the District Superintendent of Police, the Secretary of the Commission, any Commissioner any member of fire-brigade maintained by the Commission then and there directing the operations of men belonging to the brigade and (if directed so to do by a Magistrate or by the District Superintendent of Police) any Police-officer above the rank of constable, may—

- (a) remove or order the removal of any person who by his presence interferes with or impedes the operations for extinguishing the fire or for saving life or property;
- (b) close any street or passage in or near which any fire is burning;
- (c) for the purpose of extinguishing the fire, break into or through or pull down, or cause to be broken into or through or pulled down, or used for the passage of hose or other appliances, any premises;
- (d) cause mains and pipes to be shut off so as to give greater pressure of water in or near the place where the fire has occurred;
- (e) call on the persons in charge of any fire-engine to render such assistance as may be possible; and,
- (f) generally, take such measures as may appear necessary for the preservation of life or property.

(2) No person shall be liable to pay damages for any act done by him under sub-section (1) in good faith.

(3) Any damage done in the exercise of a power conferred, or a duty imposed, by this section shall be deemed to be damage by fire within the meaning of any policy of insurance against fire.

167. The powers conferred by the last foregoing section shall be subject to any regulations, conditions or restrictions which may be imposed by rule.

CHAPTER VIII.

CONTROL.

168. The Resident may at all times call for such reports and statistics connected with the working, income and expenditure of the Commission as he may think fit; and the Commission shall forthwith comply with such requisition.

169. The Resident may, by order in writing, suspend the execution of any resolution or order of the Commission, or prohibit the doing of any act which is about to be done, or is being done in pursuance of or under cover of this Law, if, in his opinion, the resolution, order or act is in excess of the powers conferred by law, or the execution of the resolution or order, or the doing of the act, is likely to lead to a breach of the peace or to cause injury or annoyance to the public or to any class or body of persons.

170. (1) In cases of emergency the Resident may provide for the execution of any work, or the doing of any act, which the Commission is empowered to execute or do, and the immediate execution or doing of which is, in his opinion, necessary for the service or safety of the public, and may direct that the expense of executing the work or of doing the act shall be forthwith paid by the Commission.

(2) If the expense is not so paid, the Resident may make an order directing the person having the custody of the balance of the Municipal Fund to pay the expense, or so much thereof as may from time to time be possible, from that balance in priority to all other charges against the same.

171. (1) In the event of the Station being threatened with an outbreak of any dangerous disease, or in the event of anthrax, glanders, rinderpest or any other such disease affecting horses or cattle breaking out, in, or being likely to be introduced into, the Station, the Resident, if he thinks the ordinary provisions of this Law or of any other law at the time in force are insufficient for the purpose, may—

- (a) order the Commission to take such special measures and,
- (b) by public notice, prescribe such temporary regulations to be observed by the public or by any person or class of persons, as he may think necessary to prevent the outbreak of such disease or the spread thereof.

(2) The Resident shall forthwith report to the Governor General in Council any orders and any regulations issued or prescribed by him under sub-section (1).

172. (1) When the Resident, after due inquiry, is satisfied that the Commission has made default in performing any duty imposed upon it under this Law, he may, by an order in writing, fix a period for the performance of that duty; and, if it is not performed within the period so fixed, he may appoint some person to perform it and may direct that the expense thereof shall be paid within such time as he may fix by the Commission.

(2) If the expense is not so paid, the Resident may make an order directing the person having the custody of the balance of the Municipal Fund to pay the expense, or so much thereof as may from time to time be possible, from that balance in priority to all other charges against the same.

173. (1) The Resident shall be bound to require that the proceedings of the Commission shall be in conformity with law and with the rules in force under any enactment for the time being applicable to the Station generally or to the areas over which the Commission has authority.

*The Bangalore Municipal Law, 1897.**(Chapter VIII.—Control.—Sections 174-175. Chapter IX.—Supplemental.—Section 176.)*

(2) The Resident may exercise all powers necessary for the performance of this duty, and may, among other things, by order in writing, annul or modify any proceeding which he considers not to be in conformity with law or with such rules as aforesaid.

174. (1) If the Commission is incompetent to perform, or persistently makes default in the performance of the duties imposed on it by or under this or any other enactment, or exceeds or abuses its powers, the Resident may, with the previous sanction of the Governor General in Council, by a notification in which the reasons for so doing shall be stated, declare the Commission to be superseded:

Provided that, in case of public emergency, such a notification as aforesaid may be issued without the previous sanction of the Governor General in Council, but shall be forthwith reported to the Governor General in Council and shall be subject to his orders.

(2) When the Commission is superseded under sub-section (1), the following consequences shall ensue:—

- (a) all Commissioners shall, from the date of the notification, vacate their seats;
- (b) all powers and duties of the Commission may, until the Commission is reconstituted, be exercised and performed by such person or persons as the Resident may appoint in that behalf;
- (c) all property vested in the Commission shall, until the Commission is reconstituted, vest in Her Majesty.

(3) The Resident may, if he thinks fit, at any time constitute another Commission in the place of the Commission superseded under this section.

175. (1) The Resident may frame forms for any proceeding of the Commission for which the Resident considers that a form should be provided, and may make rules, consistent with this Law, —

- (a) with respect to the powers and duties of the Commission;
- (b) as to the division of the Station into wards, or of the inhabitants into classes, or both;
- (c) as to the number of representatives proper for each ward or class;
- (d) as to the qualifications of electors and of candidates for election;
- (e) as to the registration of electors;
- (f) as to the nomination of candidates, the time of election and the mode of recording votes;
- (g) generally for regulating all elections under this Law;
- (h) fixing the term of office of Commissioners;
- (i) as to the constitution, powers and duties of the Health Committee;
- (j) prescribing the qualifications requisite in the case of persons appointed by the

Commission to offices requiring professional skill;

- (k) as to the priority to be given to the several duties of the Commission;
- (l) as to the procedure to be observed for the punishment or dismissal of servants of the Commission;
- (m) as to the conditions on which land vested in the Commission may be transferred by sale, mortgage, lease, exchange or otherwise;
- (n) as to the preparation of plans and estimates for works to be constructed at the expense of the Commission and as to the person by whom, and the conditions subject to which, such plans and estimates are to be sanctioned;
- (o) as to the accounts to be kept by the Commission, the conditions on which such accounts are to be open to inspection by inhabitants paying any tax under this Law, the manner in which such accounts are to be audited and published, and the power of the auditors in respect of disallowance and surcharge;
- (p) as to the preparation of estimates of the income and expenditure of the Commission and the person by whom, and the conditions subject to which, such estimates are to be sanctioned;
- (q) as to the returns, statements and reports to be submitted by the Commission;
- (r) as to the publication of notices; and
- (s) generally for the guidance of the Commission and public officers in carrying out the objects and purposes of this Law and for all other matters necessary or incidental to the due administration of this Law.

(2) Rules under clause (g) of sub-section (1) may, among other matters, provide—

- (i) for the investigation of allegations of corrupt practices or intimidation at elections;
- (ii) for making void the election of any person proved to the satisfaction of the Resident to have been guilty of corruption or intimidation or to have connived at or abetted the exercise of corruption or intimidation on his behalf by any other person;
- (iii) for rendering incapable of municipal office either permanently or for a term of years any person whose election may have been made void as aforesaid for corruption or for connivance at or abetment of the same; and
- (iv) for the definition of the practices at municipal elections which are to be deemed to be corrupt or to amount to intimidation.

CHAPTER IX.

SUPPLEMENTAL.

Prosecutions.

176. No Court shall take cognizance of any Authority for prosecution punishable un-

*The Bangalore Municipal Law, 1897.**(Chapter IX.—Supplemental.—Sections 177-182.)*

bye-law thereunder except on the complaint of the Commission or of some person authorized by the Commission in this behalf.

Explanation.—The Commission may authorize persons to prosecute either generally in regard to all offences against this Law and the rules or bye-laws thereunder or particularly in regard only to specified offences or offences of a specified class. The person authorized may be authorized by office, if he is the President or a Vice-President, but in other cases the authority must be personal. The authority must in all cases be in writing and may at any time be cancelled by the Commission.

177. (1) The Resident may empower the Commission, or the President, a Vice-President or the Secretary or any other officer of the Commission or any Committee appointed under section 23 or section 24 or the chairman thereof, to accept from any person against whom a reasonable suspicion exists that he has committed an offence against this Law or any rule or bye-law thereunder, a sum of money by way of composition for such offence.

(2) On payment of such sum of money the suspected person if in custody shall be discharged, and no further proceedings shall be taken against him in regard to the offence or alleged offence so compounded.

(3) Sums paid by way of composition under this section shall be credited to the Municipal Fund.

(4) Power under sub-section (1) may be given either generally in regard to all offences under this Law and the rules and bye-laws thereunder, or particularly in regard only to specified offences or offences of a specified class, and may at any time be withdrawn by the Resident.

(5) The Resident may make rules to regulate the proceedings of persons empowered under sub-section (1).

178. The Magistrate or Judge by whom any fine is imposed under this Law or any rule or bye-law thereunder, may award any portion, not being more than one-half thereof, to the informer, and the remainder, or, if he makes no award to the informer, the whole, of such fine shall be paid to the Commission, to be by them applied to the purposes of this Law.

179. No Judge or Magistrate shall be deemed to be a party to, or personally interested in, any prosecution for an offence punishable under this Law or any rule or bye-law thereunder, or under any other law for the time being in force, within the meaning of section 555 of the Code of Criminal Procedure, 1882, as applied to the Station, by reason only that he is a Commissioner by the order, or under the authority, of whom it has been instituted.

Commissioner not to be deemed interested in prosecution.

Law or any rule or bye-law thereunder, or under any other law for the time being in force, within the meaning of section 555 of the Code of Criminal Procedure, 1882, as applied to the Station, by reason only that he is a Commissioner by the order, or under the authority, of whom it has been instituted.

Rules and bye-laws.

180. (1) The authority empowered to make Procedure for making any rules or bye-laws

than bye-laws under section 25 or section 32, shall, before making such rules or bye-laws, publish, in such manner as may, in its opinion, be sufficient for giving information to persons interested, a draft of the proposed rules or bye-laws with a notice specifying a date on or after which the draft will be taken into consideration; and such authority, as also, in the case of bye-laws, the Resident whose confirmation is required, shall, before such rules or bye-laws are made, consider any objection or suggestion which may be received from any person with respect to the draft before the date so specified.

(2) If, on such consideration, any modification is made in the draft, the Resident shall determine whether or not the draft shall be republished under this section.

(3) Every such rule or bye-law shall be notified in English and in such other language or languages as the Resident may direct; and such notification shall be conclusive proof that such rule or bye-law has been made as is required by this section.

181. (1) A copy of all rules and bye-laws made under this Law shall be kept at the Commission's office, and shall be open during office hours without charge to the inspection of any inhabitant.

(2) Copies of all such rules and bye-laws shall be kept at the Commission's office for sale to the public at a price not exceeding one rupee.

Notices.

182. (1) Every notice issued by the Commission under this Law or under any rule or bye-law thereunder shall be in writing signed by the President, Vice-President or Secretary or by the members of any Committee specially authorized by the Commission in that behalf, and may be served on the person to whom it is addressed or delivered or left at his usual place of abode or business with some adult male member or servant of his family, or, if it cannot be so served delivered or left, may be affixed to some conspicuous part of his place of abode or business.

(2) When the place of abode or business of the person to whom such notice is addressed is not within the Station, the notice may be served by posting it in a registered cover addressed to his usual place of abode.

(3) If the owner of any property has no place of abode or business within the Station, every such notice addressed to him as such owner may be served on the occupier.

(4) When the place of abode or business of the occupier of any property is not known, every such notice addressed to him as such occupier may be served by affixing it to some conspicuous part of the property.

(5) No notice issued by the Commission under this Law or under any rule or bye-law thereunder shall be invalid for defect of

*The Bangalore Municipal Law, 1897.**(Chapter IX.—Supplemental.—Sections 183-190.)*

183. When any notice is under this Law to be given to, or served on, the owner or occupier of any property and such owner or occupier is unknown, it may be given or served—

Mode of giving notice to owner or occupier of property.

(a) by delivering a written notice to some person on the property, or, should there be no person on the property to whom it can be delivered, by affixing it to some conspicuous part of the property; or,

(b) by putting into the post a pre-paid letter containing a written notice, and addressed by the description of the "owner" or "occupier" of the property (naming it) in respect of which the notice is given, without further name or description.

184. Every public notice issued by the Commission under this Law or under any rule or bye-law thereunder shall be published by proclamation or in such other manner as the Resident may, by rule, direct.

Exemption of local areas.

185. When any local area has under section 6 been exempted from the operation of any of the provisions of this Law or of any rules or bye-laws thereunder, the Governor General in Council shall, after consulting the Commission, frame a scheme determining in what manner the liabilities arising, or the advantages derived, therefrom shall be apportioned between the Commission and the Secretary of State for India in Council.

Collection of sums due to the Commission.

186. When any sum is due to the Commission under this Law by any person, the Commission may recover such sum in the following manner, namely:—

(a) by causing a bill for the sum, stating the nature of the demand, to be served on the person liable to pay the same, in the manner provided in section 182;

(b) if the sum is not paid within seven days from the service of such bill, by causing a notice of demand to be served on such person;

(c) if such person does not within seven days from the service of such notice pay the sum due, with any fee leviable for the notice, or show sufficient cause for non-payment, by distraining and selling the moveable property of such person in the manner provided in the Code of Civil Procedure, as applied to the Station;

(d) by suing such person in the Civil Court, in which case any sum awarded by the Court shall, subject to any claim on behalf of Her Majesty, be a first charge on the property (if any) in respect of which it is payable.

Miscellaneous.

187. When any building used as a human dwelling is entered under this Law, due regard shall be paid to the social and religious sentiments of the occupiers; and before any apartment in the actual occupancy of any woman who, according to custom, does not appear in public, is entered under this Law, notice shall be given to her that she is at liberty to withdraw, and every reasonable facility shall be afforded to her for withdrawing.

188. (1) In the absence of a written contract to the contrary every sweepster or scavenger employed by the Commission shall be entitled to one month's notice before discharge or to one month's wages in lieu thereof, unless he is discharged for misconduct or was engaged for a specified term and discharged at the end of it.

(2) Whoever, being a sweepster or scavenger employed by the Commission, in the absence of a written contract authorizing him so to do and without reasonable cause, resigns his employment or absents himself from his duties without giving one month's notice to the Commission, or neglects or refuses to perform his duties or any of them, he shall be liable to imprisonment which may extend to two months.

(3) The Resident may, by notification, direct that, on and from a date, to be specified in the notification, the provisions of sub-sections (1) and (2) with respect to sweepsters and scavengers shall apply also to any specified class of servants employed by the Commission whose functions intimately concern the public health or safety.

189. On the complaint of five or more inhabitants of the Station that a house in their immediate neighbourhood and within the limits of the Station is used as a brothel or by disorderly persons of any description, to the annoyance of the respectable inhabitants of the vicinity, any Magistrate of the first class having, as such, jurisdiction in the place where the house is situated may summon the owner or tenant of the house to answer the complaint; and, on being satisfied that the house is so used, and is a source of annoyance and offence to the neighbours, may order the owner or tenant to discontinue such use of it; and, if he shall fail to comply with such order within five days, may impose upon him a fine not exceeding twenty-five rupees for every day thereafter on which the house is so used.

190. (1) When any person, by reason of his receiving the rent of immoveable property as agent or trustee, or of his being as agent or trustee the person who would receive the rent if the property were let to a tenant, would, under this Law, be bound to discharge any obligation imposed by this Law on the owner of the property and for the discharge of which money is required, he shall be bound to discharge the obligation only to the extent of such funds as he has, or but for his own improper act or default might

*The Bangalore Municipal Law, 1897.**(Chapter IX.—Supplemental.—Sections 191-192.)*

(2) The burden of proving the facts entitling an agent or trustee to relief under this section shall lie on him.

(3) When any agent or trustee has claimed and established his right to relief under this section, the Commission may give him notice to apply to the discharge of such obligation as aforesaid, the first moneys which shall come to his hands on behalf or for the use of the owner, and, if he fails to comply with such notice, he shall be deemed to be personally liable to discharge such obligation.

191. If any question arises as to whether any person or specified class of persons is or are an inhabitant or inhabitants, within the meaning of this Law, of a local area in the Station, the decision thereon of the

192. It shall be the duty of every Police-officer to give information to the Commission of any offence committed against this Law or the rules or bye-laws thereunder, and to assist all Commissioners and officers or servants of the Commission in the exercise of their lawful authority.

The 10th June, 1897.

No. 2185-I. A.—In exercise of the powers conferred by section 6 of the Foreign Jurisdiction and Extradition Act 1879, (XXI of 1879), the Governor-General in Council is pleased to appoint Mr. R. B. Plumer to be a Justice of the Peace within the State of Mysore.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATION.

LEAVE AND APPOINTMENTS.

Simla, the 9th June, 1897.

No. 2595-Gl.—Mr. F. J. Atkinson, Deputy Accountant General, Bengal, is granted privilege leave for three months, with effect from the 30th June 1897.

Mr. M. N. Bhattacharya, Assistant Comptroller, India Treasuries, is posted as Deputy Accountant General, Bengal, during the absence on privilege leave of Mr. Atkinson, or until further orders.

Mr. J. S. Milne, Probationer in the Office of the Accountant General, Bengal, is transferred to the Office of the Comptroller, India Treasuries.

J. F. FINLAY,

MILITARY DEPARTMENT.

Simla, the 11th June, 1897.

APPOINTMENTS.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 627.—Brevet-Major A. H. Clark-Kennedy, Indian Staff Corps, Assistant Commissary-General, 2nd class, to be Assistant Commissary-General, 1st class;

Captain W. C. H. Mackintosh, Indian Staff Corps, Assistant Commissary-General, 3rd class, to be Assistant Commissary-General, 2nd class;

Captain W. H. D. Rich, Indian Staff Corps, Assistant Commissary-General, 4th class, to be Assistant Commissary-General, 3rd class;

Captain H. W. Lowry, Indian Staff Corps, Deputy Assistant Commissary-General, 1st class, to be Assistant Commissary-General, 4th class.

Lieutenant H. L. D. Fordyce, Indian Staff Corps, Deputy Assistant Commissary-General, 2nd class, to be Deputy Assistant Commissary-General, 1st class,—

with effect from the 6th January 1897, *vice* Colonel W. Cooke, Indian Staff Corps, Assistant Commissary-General, 1st class, promoted to Commissary-General, Madras Command.

STAFF CORPS.

No. 628.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:

Lieutenants—

Alexander Guthrie Thomson, Northamptonshire Regiment, officiating wing officer, 22nd Regiment of Bombay Infantry,—6th May 1897.

de Courcy Ireland, Royal Fusiliers, officiating wing officer, 13th Regiment of Bombay Infantry,—14th May 1897.

No. 629.—The date of admission to the Indian Staff Corps of Lieutenant P. M. Home, 39th (The Garhwal Rifle) Regiment of Bengal Infantry, is 21st December 1894, and not as notified in G. G. O. No. 829 of 1896.

LONDON GAZETTE.

No. 630.—The following extract is published for general information:

"London Gazette," dated the 18th May 1897, page 2755.

WAR OFFICE;

Pall Mall, 18th May, 1897.

* * * * *

INDIAN STAFF CORPS.

The undermentioned officers are granted the temporary rank of Lieutenant-Colonels, whilst serving as Regimental Commandants, Indian Army:

Major E. C. M. Lushington. Dated 2nd July

Major J. W. B. Meade. Dated 25th January 1897.

ORGANISATION.

ARMY RESERVES.

No. 631.—Charles Richard Judd, Gentleman, to be Second-Lieutenant in the Cavalry Branch of the Indian Army reserve of officers.

PROMOTIONS.

COLONEL'S ALLOWANCE.

No. 632.—The undermentioned officers are admitted to the colonel's allowances, with effect from the dates specified:

INDIAN STAFF CORPS.

10th June 1897.

Colonel James Waterhouse.

Colonel George Edward Hancock.

11th June 1897.

Colonel James Hay.

Colonel James Lawtie Fagan.

Colonel Thomas Richard Byng, unemployed supernumerary list.

GENERAL LIST INFANTRY.

11th June 1897.

Colonel Vincent William Tregear, C.B.

INDIAN STAFF CORPS.

No. 633.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Major, whilst serving as regimental second-in-command, Indian Army:

Captain Edward Frederick Henry McSwiney, D.S.O. Dated 5th June 1897.

MISCELLANEOUS LIST.

Bombay.

No. 634.—Sub-Conductor Daniel Cavanagh, Chief Warder, Military Prison, Poona, to be Conductor, with effect from the 6th June 1897.

PUBLIC WORKS DEPARTMENT.

Bombay.

No. 635.—Sub-Conductor Hammond Brazier, Supervisor, 1st grade, Military Works Department, to be Conductor, with effect from the 29th December 1896, *vice* Conductor I. J. McDonald, transferred to the pension establishment.

NATIVE ARMY.

No. 636.—10th Regiment of Bengal Infantry—

Pay-Havildar Mangal to be Jemadar, *vice* Jhabar, transferred to the pension establishment, with effect from the 2nd May 1897.

No. 637.—44th Gurkha (Rifle) Regiment of Bengal Infantry—

Subadar Bakhan Sing Thakur, Bahadur, to be Subadar-Major, Jemadar Ranman Thapa to

be Subadar, and Havildar Dildar Sing Thakur to be Jemadar, *vice* Kalu Thapa, Sardar Bahadur, transferred to the pension establishment, with effect from the 6th February 1897.

No. 638.—16th Regiment of Bombay Infantry—

Drill-Havildar Gopal Singh to be Jemadar, *vice* Umrao Singh, transferred to the pension establishment, with effect from the 5th April 1897.

No. 639.—22nd Regiment of Bombay Infantry—

Jemadar Bahadur Khan, from the 17th Regiment of Bombay Infantry, to be Subadar, *vice* Shaikh Usman, transferred to the pension establishment, with effect from date of transfer.

RETIREMENTS.

No. 640.—Lieutenant-Colonel William Potter Newall, Indian Staff Corps, Commandant, 2nd (Prince of Wales' Own) Gurkha (Rifle) Regiment (The Sirmoor Rifles), is permitted to retire from the service, with effect from the 30th June 1897, subject to Her Majesty's approval.

No. 641.—Brigade-Surgeon-Lieutenant-Colonel Charles John Walford Meadows, Indian Medical Service, Bengal Establishment, has been permitted to retire from the service, with effect from the 1st June 1897, subject to Her Majesty's approval.

REWARDS.

ORDER OF BRITISH INDIA.

No. 642.—Consequent on the transfer to His Excellency the Commander-in-Chief of the control of local corps hitherto directly under the Government of India, the Right Hon'ble the Governor-General in Council has been pleased to decide that the allotment of grants of the Order of British India made to each of the four Commands of the army of India, in G. G. O. No. 357 of 1895, shall be redistributed as follows, the corps marginally noted, which still remain under the Government of India, being attached to the Commands shown against each, the Hyderabad Contingent remaining a separate force, and retaining a proportionate share of the appointments to the Order:

The Governor-General's Body Guard.	} Bengal Command.	The Governor's Body Guard, Madras.	} Madras Command.	The Governor's Body Guard, Bombay.	} Bombay Command.
Nepal Escort.					

	Punjab Command.	Bengal Command.	Madras Command.	Bombay Command.	Hyderabad Contingent.
1st class .	55	38	35	39	8
2nd class .	72	49	45	48	11

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 643.—Central Bengal Light Horse—

Second-Lieutenant Elliott Brownlow Hills to be Lieutenant, *vice* Tweedie, resigned.

Peter William Barker, Gentleman, to be Second-Lieutenant, *vice* Hills, promoted.

No. 644.—Gorakhpur Light Horse—

Second-Lieutenant Richard Humfrey Sealy to be Lieutenant, with effect from the 29th August 1896, *vice* Peppe, resigned.

No. 645.—Assam Valley Light Horse—

Lieutenant A. F. Wright resigns his commission.

No. 646.—Naini Tal Volunteer Rifles—

Lieutenant-Colonel J. D. D. La Touche, C.S.I., (supernumerary list) resigns his commission, with effect from the 15th April 1897.

Captain J. C. Kempster resigns his commission, with effect from the 8th May 1897.

No. 647.—Oudh Volunteer Rifles—

Captain J. H. Monk-Smith resigns his commission, with effect from the 31st May 1897.

No. 648.—Moulmein Volunteer Rifles—

Ernest Dawson, Gentleman, to be Second-Lieutenant, *vice* Twomey, transferred to the Un-attached List.

Robert Peel Wilcox, Gentleman, to be Second-Lieutenant, *vice* Parsons, transferred to the Upper Burma Volunteer Rifles.

No. 649.—Cawnpore Volunteer Rifles—

Lieutenant A. Priestley resigns his commission, with effect from the 1st May 1897.

No. 650.—Sind Volunteer Rifles—

Captain John Stewart Couper to be Major, *vice* Tate, promoted.

No. 651.—Upper Burma Volunteer Rifles—

Herbert Thirkell White, Esquire, C.I.E., to be Commandant, with the rank of Lieutenant-Colonel, *vice* Bridges, transferred to the supernumerary list.

No. 652.—Midland Railway Volunteer Rifles—

For "Brandon" in G. G. O. No. 260 of 1897, read "Brander."

Second-Lieutenant Herbert James Clark to be Lieutenant, with effect from the 7th June 1896, *vice* Collins, promoted.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 653.—Deputy Assistant Commissary and Honorary Lieutenant W. Haywood, Sub-Engineer, 2nd grade, is promoted to the rank of Assistant Engineer, 3rd grade, Military Works Department, with effect from the 16th October 1896.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 37.—Commander T. G. R. Finny, Royal Indian Marine, is appointed Port Officer, Karachi, sub. *pro tem.*, *vice* Commander E. R. Shopland, Royal Indian Marine, retired, with effect from the 12th April 1897.

FURLOUGH AND LEAVE.

No. 38.—The undermentioned officers have been granted extensions of leave by the Secretary of State for India:

Chief Engineer T. Walmsley, Royal Indian Marine, (p. a.) for one week.

Engineer A. Mackey, Royal Indian Marine, (m. c.) for four months.

P. J. MAITLAND, *Major-General*,

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 11th June, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that a report of the death of the undermentioned commissioned officer on the date specified was received in the Military Department between the 5th and the 11th June 1897:

Corps.	Rank and Name.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
2nd Battalion, The King's Own Yorkshire Light Infantry.	Second-Lieutenant E. B. Longhurst.	28th May 1897	Nusseerabad		

P. J. MAITLAND, *Major-General*,

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 8th June, 1897.

No. 214.—Mr. E. A. Scott, Apprentice Engineer, Provincial Engineer Establishment, State Railways, is promoted to Assistant Engineer, 3rd Grade, with effect from the 16th May 1897.

No. 215.—Mr. E. J. Alexander, Executive Engineer, 2nd Grade, State Railways, is, on return from leave, appointed to officiate as Deputy Consulting Engineer, to the Government of India for Railways, Assam, until further orders.

No. 217.—Mr. B. Baxter, Executive Engineer, 1st Grade, State Railways, is appointed Engineer-in-Chief of the East Coast Railway, with the rank of Superintendent of Works, with effect from the 1st July 1897.

No. 218.—The following promotions are made in the Superior Revenue Establishment of State Railways, Stores Department, with effect from the 1st April 1897 :

Name.	From	To
McNair, J. W. A.	Class II, Grade 3	Class, II, Grade 2, permanent.
Desmazures, C. L.	Class II, Grade 2, sub. <i>pro tem.</i>	Class II, Grade 2, permanent.
Keatinge, S. A. J.	Class II, Grade 3, sub. <i>pro tem.</i>	Class II, Grade 3, permanent.

The 9th June, 1897.

No. 220.—Mr. A. Brereton, Manager, East Coast Railway, in Class I, Grade 1, of the Superior Revenue Establishment of State Railways, is granted furlough for twelve months, under Article 340 (b) of the Civil Service Regulations, with effect from such date as he may avail himself of it.

No. 221.—With reference to Public Works Department Notification No. 220, dated 9th June 1897, Major W. V. Constable, R.E., Deputy Manager, North Western Railway, officiating in Class I, Grade 2, of the Superior Revenue Establishment of State Railways, is appointed to officiate as Manager, East Coast Railway, Class I, Grade 1, of that establishment, during the absence of Mr. A. Brereton on furlough, or until further orders.

No. 222.—Mr. F. E. Godfrey, Examiner, Telegraph Accounts, is appointed Examiner, Public Works Accounts, Bengal.

No. 223.—Mr. D. W. McPherson, Examiner of Accounts, East Coast Railway, is appointed Examiner, Telegraph Accounts.

No. 224.—Mr. E. A. Lee, Government Examiner of Accounts, Bengal-Nagpur Railway, is, on return from privilege leave, appointed Examiner of Accounts, East Coast Railway.

No. 225.—With reference to Public Works Department Notifications Nos. 213, dated 4th June 1897, and 222, dated 9th June 1897, Mr. W. Slane, Examiner of Accounts, is placed in charge of the Office of the Examiner, Public Works Accounts, Bengal, with effect from the afternoon of the 28th June 1897, until relieved by Mr. F. E. Godfrey.

TELEGRAPH.

The 9th June, 1897.

No. 219.—The Governor General in Council is pleased to order the following temporary promotions in the Superior Establishment of the Indian Telegraph Department, with effect from the dates specified, and until further orders :

Name.	From	To	Date.
Mr. H. E. Chappel .	Assistant Superintendent, Class VI, 1st Grade.	Superintendent, Class V, 2nd Grade.	19th April 1897.
Mr. R. Elrington .	Assistant Superintendent, Class VI, 1st Grade.	Superintendent, Class V, 2nd Grade.	27th April 1897.

The 8th June, 1897.

No. 216.—The following is published for general information :

No. 458 R. T., dated Simla, the 2nd June, 1897.

RESOLUTION—By the Government of India, Public Works Department.

General Rules of 1895 for working railways open for traffic.

Read—

Section 47 of the Indian Railways Act, 1890.

Government of India, Public Works Department, notification No. 267, dated the 11th June 1890, appointing the Director General of Railways as the officer who, under section 47 of the Indian Railways Act, 1890, is to make General Rules for railways administered by the Government.

Government of India, Public Works Department, notification No. 118, dated the 21st March 1895, publishing—in the *Gazette of India* of the 23rd March 1895—the Government of India circular No. 6 Railway, dated the 12th March 1895, and the General Rules, therewith promulgated, for all open lines of railway in British India administered by the Government.

Government of India, Public Works Department, notification No. 257, dated the 28th May 1896, publishing—in the *Gazette of India* of the 30th May 1896—the Government of India circular No. 3 Railway, dated the 22nd May 1896, and the amended rules therewith promulgated.

Government of India, Public Works Department, notification No. 301, dated the 9th July 1896, publishing—in the *Gazette of India* of the 11th July 1896—the Government of India resolution No. 515 R. T., dated the 6th July 1896.

Government of India, Public Works Department, notification No. 310, dated the 15th July 1896, publishing—in the *Gazette of India* of the 18th July 1896—the Government of India resolution No. 528 R. T., dated the 10th July 1896.

Government of India, Public Works Department, notification No. 325, dated the 22nd July 1896, publishing—in the *Gazette of India* of the 25th July 1896—the Government of India resolution No. 535 R. T., dated the 14th July 1896.

Government of India, Public Works Department, notification No. 453, dated the 27th October 1896, publishing—in the *Gazette of India* of the 31st October 1896—the Government of India resolution No. 835 R. T., dated the 23rd October 1896.

Government of India, Public Works Department, notification No. 55, dated the 5th February 1897, publishing—in the *Gazette of India* of the 6th February 1897—the Government of India circular No. 3 Railway, dated the 3rd February 1897, and the addenda and corrigenda to the rules therewith promulgated.

Letter from the Director General of Railways, No. 225 T., dated the 26th May 1897.

OBSERVATIONS.—The Director General of Railways has applied that the General Rules for working open lines of railway in British India administered by the Government, which have been published under the Government of India, Public Works Department, notification No. 118, dated the 21st March 1895 (*vide* the *Gazette of India* of the 23rd March 1895), as modified by the Government of India circular No. 3 Railway, dated 22nd May 1896, which was published under Public Works Department notification No. 257, dated the 28th May 1896 (*vide* the *Gazette of India* of the 30th May 1896), with such other modifications as may, for the time being, be in force on the Eastern Bengal State railway, may be made applicable to the Rajbari-Faridpore branch of that railway from such date as the branch may be opened for the public carriage of passengers.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules for working open lines of railway which may, for the time being, be in force on the Eastern Bengal State railway, to the Rajbari-Faridpore branch of that railway from such date as the branch may be opened for the public carriage of passengers.

ORDER.—Ordered, that this Resolution be published under a notification in Part I of the *Gazette of India*, as required by section 47, sub-section (3), of the Indian Railways Act, 1890; also that the General Rules cited in the foregoing observations—which have already been published in the *Gazette of India*—be kept at railway stations as directed by sub-section (6) of the same section.

Ordered, also, that this resolution be communicated to the Director General of Railways, for information and guidance.

W. S. S. BISSET, Colonel, R.E.,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

REVIEW OF THE WORKING OF THE REGISTRATION DEPARTMENTS IN INDIA FOR THE THREE YEARS ENDING WITH THE YEAR 1895-96.

Nos. 1015—28.

Extract from the Proceedings of the Government of India, in the Home Department (Public), under date Simla, the 9th June, 1897.

Read—

Home Department Resolution No. 680, dated 3rd April 1894.

Read also—

The Registration Reports of the several Local Governments and Administrations for the three years ending 1895-96.

RESOLUTION.

OBSERVATIONS.—The last full reports on the administration of the Registration Department were submitted for the period of three years ending with the year 1892-93. The reports for the ensuing triennial period have now been received and the following remarks on the various provincial reports briefly indicate the more salient features. In the statement attached to this Resolution the statistics for the past five years are compared for each province.

2. In the Madras Presidency, the continued advance in the number of documents registered, which had been maintained from year to year up to 1892-93, received in 1893-94 a check which was followed by a further decline in each of the next two years. The number of documents registered in 1892-93 was 873,161; the corresponding figure in 1893-94, 859,036; and the numbers in the next two years 852,319 and 844,943 respectively. The decrease occurred almost entirely in optional registrations, and was mainly caused by a continuous decline in the number of registrations of mortgages of immoveable property of the value of less than Rs. 100. This decline, subject to the result of further enquiries, is attributed by the Inspector-General to the improvement in the seasons and the consequent decline in grain prices which occurred after 1892-93. The number of documents registered during the triennium under review was, however, in excess of the number registered in the preceding triennium by 115,192 or 4·72 per cent. Of the documents registered in 1895-96, 800,769 related to immoveable property, and of these 560,373 were compulsory and 240,396 optional registrations. The number of documents affecting moveable property registered during the year was 41,248 of which all but 113 were optional. The aggregate value of the property affected by the documents registered, which was 1,674½ lakhs in 1893-94, rose to 1,887½ lakhs in 1895-96, of which 1,733½ lakhs represent immoveable and 154½ moveable property. The value of the property affected by registered documents amounted during the triennium ending 1895-96 to Rs. 53½ crores compared with Rs. 48½ crores in the corresponding period ending with the year 1892-93. The average value of each document registered in the triennium under review rose to Rs. 209 from Rs. 202 in the preceding triennium. The average value of sales and mortgages of property above Rs. 100, in regard to which deeds of sale and mortgages were registered, has steadily increased during the past five years, the value of sales and mortgages below Rs. 100 remaining about the same. The Local Government considers that this fact affords a proof of general prosperity and shows that forced alienations by the poorer ryots are decreasing and that the value of land has suffered no depreciation, notwithstanding the fall in prices since 1891-92.

The receipts of the Department in 1895-96 amounted to Rs. 12,14,443 compared with Rs. 11,89,510 in 1893-94, the first year of the triennial period under review, and Rs. 13,10,757 in 1892-93, the last year of the preceding triennium. The expenditure has gradually increased from Rs. 8,76,644 in 1893-94 to Rs. 10,09,846 in 1895-96. The percentage of expenditure to receipts rose from

73·7 in 1893-94 to 83·2 in 1895-96. The surplus of receipts over charges was Rs. 2,04,597 in 1895-96. The expenditure incurred on each document registered rose from Rs. 1-0-4 in 1893-94 to Rs. 1-3-1 in 1895-96; while the net receipts per document registered fell from Re. 0-5-10 in 1893-94 to Re. 0-3-10 in 1895-96.

3. In the Bombay Presidency, there has been a steady advance in the number of documents registered, though the figures still compare unfavourably with those of Madras and Bengal. The number of documents registered which was 177,170 in 1892-93 reached 203,543 in 1895-96. The number registered annually for the triennial period under review averaged 198,427 compared with 167,419 in the preceding triennial period only. There has been a continuous increase in the number of compulsory registrations of documents relating to immoveable property, and concurrently with this increase a material decrease has occurred in the number of optional registrations of such documents. The number of the former class of documents registered which was 144,669 in 1892-93, rose to 180,039 in 1895-96, while the number of optional registrations, which was 26,487 in 1892-93, fell to 16,725 in 1895-96. The decline in the latter class of registrations has been due to the extension in 1893 to the whole of the Presidency except Sind and Aden of the provisions of the Transfer of Property Act, and the consequent transfer to the compulsory class of certain instruments, the registration of which was previously optional. The number of optional instruments affecting moveable property, though it has increased year by year, still continues very small, and in 1895-96 only amounted to 5,318 compared with 4,653 in 1892-93. The aggregate value of property affected by registered documents, which was 887 lakhs in 1892-93, amounted to 1,028 lakhs in 1894-95, but fell to 1,025 lakhs in 1895-96. The aggregate value of the immoveable property affected fell from 996 lakhs in 1894-95 to 994½ lakhs in 1895-96; and that of the moveable property, from about 32 lakhs to 30½ lakhs.

The receipts of the Department have gradually increased from Rs. 5,42,471 in 1893-94 to Rs. 5,84,912 in 1895-96. The expenditure, which was Rs. 2,80,291 in 1893-94, fell to Rs. 2,78,753 in 1894-95, but rose again to Rs. 2,86,046 in 1895-96. The surplus during 1895-96 was Rs. 2,98,866 against Rs. 2,48,429 in 1892-93. The cost incurred on each document registered amounted to Rs. 1-7-2 in 1893-94, and to Rs. 1-6-6 in each of the two following years. The net receipts per document registered rose from Rs. 1-5-8 in 1893-94 to Rs. 1-7-6 in 1895-96.

The number of documents registered under the Deccan Agriculturists' Relief Act has steadily increased during the triennial period under review. The total number registered in 1895-96 was 144,956 against 142,575 in 1894-95 and 139,513 in 1893-94. As in the preceding triennium, the increase was confined to the case of documents relating to immoveable property, the number of documents relating to moveable property having shown a decrease. The latter class of documents numbered 29,774 in 1895-96 against 35,181 in 1893-94. The financial results of registration under this Act continue to show a deficit; but the amount of deficit has gradually decreased from Rs. 7,914 in 1892-93 to Rs. 4,347 in 1895-96. It is hoped that the system will in the course of a few years be self-supporting.

4. In Bengal there has been an increase in the number of documents registered during the triennial period under review as compared with the preceding triennium, but the increase has not been progressive. The number of documents registered was largest in 1894-95, when it reached 1,202,675; but it fell to 1,144,508 in 1895-96. The annual average during the three years ending 1895-96 was 1,172,312 compared with 996,033, the average for the preceding three years. The number of compulsorily registrable documents affecting immoveable property, which was 732,259 in 1892-93, rose to 793,837 in 1894-95, but there was a considerable fall to 762,304 in 1895-96. The number of optionally registrable documents affecting such property which were brought for registration was 207,395 in 1892-93, 238,115 in 1894-95 and 215,579 in 1895-96. The aggregate value of property transferred by registered documents, which was 1,773½ lakhs in 1892-93, gradually increased during the three years, and in 1895-96 amounted to 2,018½ lakhs.

There has been a steady increase in the operations under the Muhammadan Marriage Registration Act, I (B.C.) of 1876. The number of such operations was 23,380 in 1895-96 against 12,175 in 1892-93. The number of districts in which the Act was in force in 1895-96 was 25 against 19 in 1892-93. These

statistics point to the conclusion that registration under the Act is gradually becoming popular.

There has been a steady decline in the revenue of the Department since 1892-93. The receipts amounted in that year to Rs. 14,35,541, but have gradually fallen during the three years, and in 1895-96 amounted to Rs. 13,43,588. The Government of Bengal observes that the decline is largely due to the reduction from 12 to 8 annas of the minimum *ad valorem* fee, leviable on documents not exceeding Rs. 50 in value, which was effected in July 1893. The smaller number of registrations in 1895-96 also partly accounts for the decrease in that year. The expenditure has gradually increased from Rs. 7,6,771 in 1892-93 to Rs. 8,03,745 in 1895-96. The average annual surplus during the triennial period was 5½ lakhs or nine-tenths of a lakh less than the average surplus in each of the preceding three years. It was Rs. 5,39,843 in 1895-96. The cost per document registered, which was Re. 0-10-7 in 1892-93, rose to Re. 0-11-3 in 1895-96; in the intermediate years it amounted to Re. 0-10-9 in 1893-94 and Re. 0-10-8 in 1894-95. The net receipts per document registered fell from Re. 0-10-3 in 1892-93 to Re. 0-7-7 in 1895-96.

5. In the North-Western Provinces and Oudh the number of documents registered was 207,162 in 1892-93, and 230,268 in 1895-96. During the triennium the number of documents relating to immoveable property which are compulsorily registrable rose from 125,571 in 1893-94 to 135,371 in 1895-96. The increase in the number of such documents which were optionally registrable was from 33,020 to 43,197. The number of documents affecting moveable property which were registered was 48,500 in 1893-94, 49,666 in 1894-95 and 50,157 in 1895-96. The number of optional registrations was about 41 per cent. of the total number of documents registered.

The policy of substituting departmental for *ex officio* Sub-Registrars has made considerable progress during the period under review. Only 54 *ex officio* Sub-Registrars remain and they for the most part are in charge of unimportant registration sub-districts where the receipts are not large enough to pay for a separate officer. Another change introduced during the period was the complete reorganization of officers in the Province of Oudh, which has resulted in the reduction of the total number of officers in the North-Western Provinces and Oudh from 337 to 289 and of officers from 337 to 293.

The receipts of the Department rose from Rs. 4,10,413 in 1892-93 to Rs. 4,40,042 in 1895-96, and the expenditure from Rs. 2,20,080 to Rs. 2,30,008, the surplus of receipts over expenditure being Rs. 2,10,034. The cost per document registered fell from Rs. 1-1-1 in 1893-94 to Re. 1 in 1895-96; and the net receipts per document registered, from Re. 0-15-0 to Re. 0-14-7.

6. In the Punjab there has been an increase in the number of documents registered from 124,120 in 1892-93 to 125,701 in 1895-96; but the number fell in the intermediate years, *viz.*, to 114,786 in 1893-94 and to 108,090 in 1894-95. The number of documents affecting immoveable property which are compulsorily registrable rose from 78,215 in 1893-94 to 80,491 in 1895-96, but the increase was not progressive, as the number in 1894-95 was 70,918. The number of optional registrations, however, shows a steady increase. It was 26,847 in 1893-94, 27,598 in 1894-95 and 35,101 in 1895-96. The value of immoveable property transferred by registered deeds has risen from Rs. 4,46,87,042 in 1893-94 to Rs. 4,60,89,255 in 1895-96, and that of moveable property so transferred, from Rs. 18,52,604 to Rs. 21,71,376. In 1894-95 the value of immoveable and moveable property transferred was Rs. 4,13,63,136 and Rs. 17,63,022 respectively.

The income was Rs. 3,16,983 in 1895-96 as compared with Rs. 2,77,656 in the previous year and Rs. 3,00,392 in 1893-94. The expenditure has increased from Rs. 1,17,514 in 1893-94 to Rs. 1,18,416 in 1894-95 and Rs. 1,27,382 in 1895-96. The surplus of receipts over expenditure was Rs. 1,89,601. The cost per document registered was Rs. 1-0-3 in 1895-96 as compared with Rs. 1-1-6 in 1894-95 and Rs. 1-0-5 in 1893-94. The net receipts per document registered amounted to Rs. 1-9-6 in 1893-94, Rs. 1-7-7 in 1894-95 and Rs. 1-8-2 in 1895-96.

7. The number of documents registered in the Central Provinces rose from 31,103 in 1892-93 to 37,941 in 1895-96. The increase is ascribed to two causes, *viz.*, the opening up of the more backward parts of the province, and the special stimulus given to sales and mortgages of land by the continued bad harvests of

the three years. Sales and mortgages accounted for 72 per cent. of all registrations during the period under review. The value of property affected by registered documents rose from Rs. 1,28,28,929 in 1893-94 to Rs. 1,32,71,022 in 1894-95 and to Rs. 1,50,95,762 in 1895-96.

The receipts of the Department rose from Rs. 1,12,129 in 1892-93 to Rs. 1,37,294 in 1895-96, while the expenditure fell from Rs. 48,413 in 1892-93 to Rs. 42,761 in 1893-94 and rose again to Rs. 44,648 in 1894-95 and Rs. 46,933 in 1895-96. The surplus of income over expenditure was Rs. 90,361 in 1895-96. The cost per document registered fell gradually from Rs. 1-4-9 in 1893-94 to Rs. 1-3-10 in 1895-96. The net receipts per document registered amounted to Rs. 2-6-4 in 1893-94 and to Rs. 2-6-1 in each of the two following years.

8. There has been a decrease in Lower Burma since 1892-93 in the number of documents registered, the number of documents registered in 1895-96 having been 15,705 compared with 17,369 in 1892-93. The decrease occurred mainly in the case of documents relating to immoveable property, the number of such documents registered in 1895-96 being only 13,451 as compared with 14,199 in the previous year and 15,652 in 1892-93. It is attributed to the reduction in the market value of land caused by the fall in the price of paddy, and to some extent also by the assessment at full rates of fallow lands held by non-cultivators. The decrease shows, it is said, that some check has been imposed upon land-jobbing and the wholesale transfer of land to non-agriculturists in the delta districts. The number of documents relating to immoveable property of the compulsory class amounted only to 12,784 in 1895-96, against 15,023 in 1892-93. The number of optionally registrable documents relating to immoveable property registered was 667 in 1895-96 against 629 in 1892-93.

The total number of documents relating to moveable property registered was 2,221 in 1895-96 against 1,678 in 1892-93. The aggregate value of immoveable property transferred (which was 196 lakhs in 1892-93) fell from 227 lakhs in 1894-95 to 182½ lakhs in the following year; while the value of moveable property during those years rose from 28 lakhs to nearly 29 lakhs, although the number of documents registered was less in 1895-96 than in the preceding year.

The gross income of the Department amounted to Rs. 54,980 in 1895-96 against Rs. 55,699 in the preceding year and Rs. 51,372 in 1893-94. The expenditure amounted to Rs. 24,367 in 1895-96 against Rs. 24,840 in 1894-95 and Rs. 22,949 in 1893-94. The cost per document registered rose from Rs. 1-6-8 in 1893-94 to Rs. 1-8-10 in 1895-96; and the net receipts per document registered from Rs. 1-12-1 to Rs. 1-15-2.

In Upper Burma the number of documents registered in 1895-96 and the value of property transferred were 2,862 and Rs. 16,09,869 respectively as compared with 2,874 and Rs. 11,13,336 in 1894-95 and 2,515 and Rs. 9,32,720 in 1893-94. The average number of registrations and their average aggregate value, during the triennial period ending 1892-93, were 2,015 and Rs. 10,19,918 respectively, while the corresponding figures for the past triennial period are 2,750 and Rs. 12,18,642. The increase under most heads in 1895-96 is attributed to the fact that registration of nearly all kinds of assurances relating to immoveable property has now been made compulsory throughout the greater part of Upper Burma.

9. The total number of instruments registered in Assam was 38,217 in 1895-96 against 30,993 in 1892-93; in the intermediate years the registrations numbered 34,147 in 1893-94 and 34,834 in 1894-95. Out of the 38,217 documents of all classes registered during the year 1895-96, 33,102 related to immoveable property, 5,029 to moveable property and 86 to wills and authorities to adopt, the last class of documents showing a decrease as compared with the previous year when 115 were registered. Of the total number of documents registered during the year, 33,768 or 88·36 per cent. were registered in the Surma Valley, 4,366 or 11·42 per cent. in the Assam Valley and 83 or 0·22 per cent. in the Hill Districts. The aggregate value of the transactions in 1895-96 was Rs. 68,70,557 against Rs. 60,46,678 in 1894-95 and Rs. 56,81,592 in 1893-94 and the average value of each transaction during those years was Rs. 185, 179 and 171 respectively.

The receipts of the Department have gradually increased from Rs. 47,153 in 1893-94 to Rs. 47,617 in 1895-96. The increase in the revenue in the last-named year, however, was not proportionate to the increase in the number of deeds registered owing to the fact that the minimum fee leviable has been reduced from 12 to 8 annas. The expenditure during 1895-96 amounted to Rs. 26,737 against Rs. 26,565 in 1894-95 and Rs. 25,981 in 1893-94. The cost per document

registered, which amounted to Re. 0-12-2 in each of the first two years of the triennium, fell to Re. 0-11-2 in 1895-96. The net receipts per document registered fell gradually from Re. 0-9-11 in 1893-94 to Re. 0-8-9 in 1895-96.

10. In Coorg there has been an increase, though it has not been progressive, in the number of documents registered during the triennial period. The number of documents registered in 1895-96 (2,280), though smaller than that in 1894-95 (2,447), was in excess of that in 1893-94 (2,130). Optional registration has shown a steady increase. From 619 in 1892-93 it rose to 845 in 1895-96. The aggregate value of the property transferred by registered documents, which was 18 lakhs in 1893-94, fell to 17½ lakhs in 1894-95 and to 13 lakhs in 1895-96.

The revenue, owing to the decrease in values, fell from Rs. 9,948 in 1892-93 to Rs. 6,766 in 1895-96, the expenditure remaining throughout about the same, *vis.*, Rs. 3,467 in 1893-94, Rs. 3,792 in 1894-95 and Rs. 3,446 in 1895-96. The cost per document registered fell from Rs. 1-12-9 in 1892-93 to Rs. 1-8-2 in 1895-96; and the net receipts per document registered, from Rs. 3-5-4 to Rs. 1-7-4.

11. In the Hyderabad Assigned Districts the number of documents registered rose from 32,140 in 1892-93 to 35,598 in 1895-96; in the intervening years it was 36,148 in 1893-94 and 36,084 in 1894-95. The number of documents relating to immoveable property has steadily increased, while the number of registrations affecting moveables has remained almost stationary. The aggregate value of property transferred, which was a little above 98 lakhs in 1892-93, amounted to about 121½ lakhs in 1895-96.

The income of the Department has risen from Rs. 78,846 in 1892-93 to Rs. 89,787 in 1895-96. The expenditure has grown from Rs. 48,833 to Rs. 52,757. The cost and the net receipts per document registered amounted in 1895-96 to Rs. 1-7-9 and Rs. 1-0-8, respectively, as compared with Rs. 1-8-4 and Re. 0-14-1 in 1892-93.

In Secunderabad, the documents registered during the years 1894-95 and 1895-96 amounted to 1,096 and 1,092 respectively. The receipts during those two years amounted to Rs. 3,533 and Rs. 3,768 and the expenditure to Rs. 1,287 and Rs. 1,408.

12. A comparative view of the various Provinces shows that in Madras there were 419 registration offices at the end of 1895-96, all of which were under special officers excepting 15 stations where, owing to paucity of registrations, the work was entrusted to Revenue officers as *ex officio* Sub-Registrars. In the Madras Presidency there is now one registration office for every 179 miles of assessed or arable area and for every 81,948 of the population. In Bombay at the close of 1895-96 there were 26 registry and 223 sub-registry offices; all of the latter save 16 were in charge of special or full-time men. The number of offices open in Bengal in 1895-96 was 397. Two Inspectors are entertained, and there are 43 special Sub-Registrars, each of whom performs a certain number of inspections. In the North-Western Provinces and Oudh the total number of registration offices of all kinds open in 1895-96 was 289. During the triennium, departmental had largely been substituted for *ex officio* Sub-Registrars. There were in 1895-96, 29 *ex officio* Registrars, 54 *ex officio* Sub-Registrars, and 210 departmental Sub-Registrars. Proposals for appointing special Registration Inspectors such as exist in Bengal are under consideration. In the Punjab there were at the end of 1895-96, 283 offices, *vis.*, Registrars 31, *ex officio* Sub-Registrars 59, *ex officio* Joint Sub-Registrars 83, Non-official Sub-Registrars 86, and Non-official Joint Sub-Registrars 24. In the Central Provinces there were 18 Registrars *ex officio* (the Senior Assistant or Extra Assistant Commissioner being as a rule in every District the District Registrar). There were 35 *ex officio* Sub-Registrars, 12 of them being Schoolmasters and 23 Tahsildars, etc., and 36 special Sub-Registrars, 2 being unsalaried. Special Sub-Registrars are being gradually substituted for executive Revenue officials. In Lower Burma there were 115 offices open at the end of 1895-96, and 29 in Upper Burma. There was no change in the number of registration offices in Assam during the triennium—the total number open being 25—an increase in the number of rural sub-registry offices has been under consideration. In the Hyderabad Assigned Districts the following were the number of offices open in 1895-96: District Registrars 6, salaried Sub-Registrars 46, Tahsildars or *ex officio* Sub-Registrars 2, Honorary Magistrate Sub-Registrar 1, rural Sub-Registrars 13: total number of offices 68. There is 1 Sub-Registrar's office to every 285·77 square miles and 46,734 of the population: excluding the Melghat, the figures are 263·53 and 46,729.

13. In the Madras Presidency the percentage in 1895-96 of documents registered on the day of presentation and following days was as follows: Registered on the day of presentation 60·1; on the second day 29·1; on the third day 5·1; afterwards but within a week 4·5; after a week from presentation 1·2. Corresponding information is not given in most Provincial reports, but in Assam it is stated that the maximum average delay allowed in any office is 4 days, and that this was only slightly exceeded in a single office in 1895-96; in most offices registration is carried out within two days. In Coorg the time occupied in completing the registration of documents is stated to have ranged between 4 hours and one day. In the Hyderabad Assigned Districts in 1895-96, 31,253 documents (or 92 per cent.) were registered on the day of presentation, 1,205 on the next day, 864 within a week, and 620 after one week.

14. The number of appeals presented to District Registrars in Madras during the triennium was 1,262, *viz.*, 454 in 1893-94, 409 in 1894-95, and 399 in 1895-96. In Bombay the number of appeals or applications arising out of 600 refusals to register during the year 1895-96 was 101. In Bengal in 1895-96 registration was, on appeal, ordered and refused in 337 and 237 cases respectively. In the North-Western Provinces and Oudh, out of 2,290 refusals in 1895-96, 484 were appealed and 309 appeals were successful: it is stated that the variations in the figures from year to year are not large. In the Punjab the number of registrations ordered on appeal in 1893-94, 1894-95, and 1895-96 were 169, 139, and 128 respectively, the number of appeals rejected being 83, 73, and 88. In the Central Provinces in 1895-96 there were 338 refusals to register and 94 appeals against refusals: registration was ordered in 76 cases, but the Inspector General points out that in many of these the original refusal to register may have been justified by the absence of an executant. In Lower Burma there were 82 refusals to register in 1895-96, and only 8 appeals, in 7 of which registration was ordered. In Assam in 1895-96, out of 585 refusals to register by Sub-Registrars, appeals were preferred in 110 cases, and in 84 registration was ordered. In Berar there were 232 refusals in 1895-96, being in the proportion of 68 to 10,000 documents registered; 27 appeals were presented, and in 21 of these cases registration was ordered.

15. The causes to which the various Governments attribute an increase or decrease of registration generally may be briefly noticed. The Government of Madras, while thinking that the great increase in that Presidency in perpetual leases and in long leases of higher values perhaps indicates that land is becoming a more favourite form of investment, notice that the number of registrations is usually less in a good agricultural season and more in a bad one. In the Bombay Presidency—apart from the decline in optional and increase in compulsory registrations due to the application in 1893 of the provisions of the Transfer of Property Act to the greater portion of the Presidency—an increase in registrations is in some cases attributed to an unusually large number of marriages, in others to bad harvest: while a decline is ascribed to a favourable agricultural year, or to the cultivating class availing themselves of the advantages afforded by the Agriculturists' Loans and Land Improvement Acts. In Bengal also a decline in registrations is ascribed, generally, to better harvests: the Inspector General states that indirectly the Bengal Tenancy Act has had a considerable effect in increasing the number of registrations. In the North-Western Provinces and Oudh the rapid increase which took place in number of registrations is attributed to the indifferent harvests and consequent agricultural depression. The Inspector General of Registration, Punjab, considers that the cause of permanent and gradual increase in registration business is that the money-lending classes are learning to rely more and more on written deeds for evidence of their transactions, in preference to oral contract, but that sudden increases or decreases are to be referred to a disastrous or prosperous agricultural season. In the Central Provinces, where the average annual number of registrations was 35,325, against 29,652 in the preceding triennial period, the increase is ascribed partly to the opening-up of the more backward parts of the Province, and partly to the special stimulus given by the bad seasons of the last three years. In Lower Burma the total number of registrations decreased considerably: it is stated that the market value of land was reduced by several causes, and that this resulted in a decrease in the number of documents relating to transfers of immoveable property. In Upper Burma an increase resulted from the orders making the registration of most assurances relating to immoveable property compulsory from January 1896. In Assam an increase partly resulted from orders

reducing the minimum fee on the registration of a document. The Inspector General ascribes a decrease in registration in Cachar to the increased prosperity of the people. It appears from the above summary that the principal cause to which all authorities ascribe an increase in registrations, as between year and year, is a bad harvest, while conversely a good one produces a decrease in registrations.

16. The system of identification by finger-prints has been introduced in 96 registration offices in Madras. The executants of documents are required to affix impressions of their right thumb to the documents and to a register in the office. In Bombay the system had not been adopted during the triennium, but the Inspector General states that he is strongly disposed to believe in its efficacy and intends to recommend its introduction, on a limited scale at first. In Bengal the system has been generally introduced, and all District Registrars are unanimous in reporting that it is a great safeguard in ensuring correct registration. Evidence leading to conviction of false personation has been provided by means of it in several cases. The introduction of the system is under consideration in the North-Western Provinces and Oudh, where it is reported that during the triennial period the result of prosecutions was extremely unsatisfactory. In the Punjab it is stated that the system of identification by thumb-prints has been successfully introduced in the Jullundur and Ludhiana Districts, and will shortly be experimentally introduced in all offices. No prosecutions are mentioned in the Central Provinces and Burma, and in Burma the system of identification by finger-prints has not yet been brought into use. It is also not mentioned in the Assam Report, though there were several prosecutions for false personation during 1895-96 and no conviction is reported. It appears to the Governor-General in Council that this method of identification may, when its use has become more general, be expected to afford a powerful protection against fraud.

17. There has, as the figures summarized above show, been an increase during the triennial period in the total number of documents in India, but it has not been progressive. The number of documents registered in 1895-96 (2,678,704), though smaller than in 1894-95 when it reached 2,712,157, was in excess of that in 1892-93 (2,597,477). The increase in the number in 1895-96 as compared with 1892-93 was common to all provinces except Madras and Lower Burma. The receipts of the Department fell from Rs. 42,92,960 in 1892-93 to Rs. 42,36,412 in 1895-96; in the intermediate years they amounted to Rs. 41,58,460 in 1893-94 and Rs. 41,74,619 in 1894-95. The expenditure of the Department gradually rose from Rs. 23,02,831 in 1892-93 to Rs. 26,11,267 in 1895-96. The percentage of expenditure to receipts rose steadily from 53·6 in 1892-93 to 61·6 in 1895-96.

The Governor-General in Council agrees with the Local Governments and Administrations in considering that the working of the Registration Department during the triennial period under review has been on the whole satisfactory, although the rise in the number of operations has not been large. The attention of the Government of Burma has already been given to the decline in the number of registrations in Lower Burma, a result which, if it is really due to the diminution of transactions regarding the transfer of land, affords cause for satisfaction. The steady decline in the receipts of the Registration Department in Bengal, accompanied, as it has been, by an increase in the expenditure, calls for attention, but the net surplus is still large. The percentage of expenditure to receipts has now become very high in the Madras Presidency.

ORDER.—Ordered, that a copy of the Resolution be forwarded to the

Madras.
Bombay.
Bengal.
N. W. P. and Oudh.
Punjab.

Burma.
Central Provinces.
Assam.
Coorg.
Hyderabad.

Local Governments and Administrations marginally noted, and to the Finance and Foreign Departments and the Department of Revenue and Agriculture for information,

and that the Resolution be published in the *Gazette of India*.

[TRUE EXTRACT.]

J. P. HEWETT,

Secretary to the Government of India.

1	2					3				
	TOTAL NUMBER OF REGISTRATIONS.					RECEIPTS.				
	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
PROVINCE.						R	R	R	R	R
Madras ...	805,474	873,161	859,036	852,319	844,943	12,30,540	13,10,757	11,89,510	12,09,596	12,30,540
Bombay ...	168,497	177,170	193,303	198,437	203,543	4,82,140	5,12,881	5,44,471	5,67,690	5,82,140
Bengal ...	988,463	1,102,321	1,169,733	1,202,675	1,144,508	13,33,736	14,35,541	13,88,184	13,52,329	13,33,736
N.-W. P. and Oudh.	207,958	207,162	208,482	225,685	230,268	4,02,523	4,10,413	4,18,405	4,37,448	4,02,523
Punjab ...	95,690	124,120	114,786	108,090	125,701	2,63,558	3,23,398	3,00,392	2,77,656	3,23,398
Central Provinces.	29,790	31,103	32,941	35,093	37,941	1,10,987	1,12,129	1,21,727	1,28,114	1,10,987
Lower Burma	12,340	17,369	16,196	16,493	15,705	40,218	54,752	51,372	55,699	40,218
Assam ...	30,698	30,993	34,147	34,834	38,217	44,728	44,295	47,153	47,535	44,728
Coorg ...	2,109	1,936	2,130	2,447	2,280	7,948	9,948	8,101	8,397	7,948
H. A. Districts†	29,698	32,140	36,148	36,084	35,598	73,116	78,846	91,145	90,155	73,116
TOTAL ...	2,370,717	2,597,477	2,666,922	2,712,157	2,678,704	39,89,494	42,92,960	41,58,460	41,74,619	42,92,960

* Includes the

† Includes Secunderabad and Hyd

1	2									
	AGGREGATE VALUE OF PROPERTY TRANSFERRED BY REGIS									
	Immoveable property.					Moveable property.				
PROVINCE.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
	R	R	R	R	R	R	R	R	R	R
Madras ...	14,44,62,695	16,43,38,432	15,60,94,230	16,39,90,250	17,33,23,646	1,23,02,887	1,28,88,772	1,13,49,857	1,22,88,242	1,54,46,695
Bombay ...	7,89,12,830	8,65,02,573	8,61,34,196	9,96,02,965	9,94,26,175	20,05,976	22,06,775	30,04,753	31,97,150	30,75,175
Bengal ...	14,91,27,538	15,44,30,020	16,57,07,330	17,63,27,871	17,81,76,788	2,25,67,581	2,29,19,988	2,43,37,051	2,40,51,406	2,36,81,788
N.-W. P. and Oudh.	7,66,11,251	7,72,09,948	7,66,47,669	7,88,27,855	8,28,42,234	95,53,503	1,36,83,085	1,02,20,557	1,12,98,985	1,04,57,669
Punjab ...	4,13,48,663	4,77,85,459	4,46,87,042	4,13,63,136	4,60,89,255	20,41,058	20,24,638	18,52,604	17,63,002	21,71,663
Central Provinces.	1,25,40,150	1,13,35,577	1,23,06,873	1,25,71,187	1,46,22,201	5,32,942	5,00,976	5,22,056	6,99,835	4,73,663
Lower Burma	1,35,18,922	1,96,20,421	1,58,35,098	2,26,96,927	1,82,64,212	16,82,960	21,59,605	20,53,753	28,00,254	28,81,663
Assam ...	41,58,726	42,55,623	47,06,147	49,03,016	54,57,271	10,37,076	13,15,197	9,75,445	11,43,662	14,13,623
Coorg ...	12,25,395	26,44,321	16,25,398	13,84,065	10,58,504	2,06,690	1,90,062	1,81,345	3,58,951	2,32,695
H. A. Districts*	81,99,379	94,48,799	1,08,71,041	1,08,22,283	1,15,22,887	3,96,530	3,66,662	4,89,241	3,77,946	5,97,662
TOTAL ...	33,21,05,549	37,75,71,173	37,46,15,024	41,24,89,555	43,07,83,263	5,23,27,203	5,82,55,760	5,49,86,662	5,79,79,433	6,04,31,863

Includes Secunderabad and Hyderabad

paragraph 1 of Resolution.

4					5					PROV
EXPENDITURE*.					PERCENTAGE OF COLUMN 4 ON COLUMN 3.					
1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	
R	R	R	R	R						
8,47,393	8,33,169	8,76,644	9,42,460	10,09,846	68.9	63.6	73.7	77.9	83.2	Madras.
2,64,958	2,64,452	2,80,291	2,78,753	2,86,046	55	51.6	53.5	49.1	48.9	Bombay
6,84,203	7,26,771	7,86,142	8,02,031	8,03,745	51.3	50.6	50.6	59.3	59.8	Bengal.
2,66,523	2,20,080	2,22,930	2,26,732	2,30,008	51.3	53.6	53.3	51.8	52.3	N.-W. & Oudh.
1,00,267	1,11,569	1,17,514	1,18,416	1,27,382	38	34.5	39.1	42.6	40.2	Punjab.
42,842	48,413	42,761	44,648	46,933	38.6	43.2	35.1	34.9	34.2	Central Inces.
18,066	21,856	22,949	24,840	24,367	44.9	39.9	44.7	44.6	44.3	Lower Bi
26,378	24,203	25,981	26,565	26,737	59	54.6	55.1	55.9	56.2	Assam.
3,776	3,485	3,467	3,792	3,446	47.5	35	42.8	45.2	50.9	Coorg.
39,205	48,833	50,073	48,952	52,757	53.6	61.9	54.9	54.3	58.8	H. A. Dist.
22,33,611	23,02,831	24,28,752	25,17,189	26,11,267	56	53.6	58.4	60.3	61.6	TOTAL.

* office of the Inspector General of Registration in all Provinces except Burma and Assam. contingent Cantonments.

					7						
CANTONMENTS.					PROPORTION OF OFFICES IN 1895-96 TO AREA AND POPULATION.						
Total aggregate value.											
1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	Area in square miles (Census of 1891).	Population (Census of 1891).	Number of Registra- tion Offices.	Average area in square miles to each Regis- tration Office.	Average population to each Registration Office.	PROVINCE	
R	R	R	R	R							
65,582	17,72,27,204	16,74,44,087	17,62,78,492	18,87,70,104	141,126	35,630,440	420	336	84,834	Madras.	
18,806	8,87,09,348	8,91,38,949	10,28,00,115	10,25,01,798	122,427	18,829,263	249	492	75,620	Bombay.	
95,119	17,73,50,008	19,00,44,381	20,03,79,277	20,18,58,282	151,535	71,346,987	397	382	179,715	Bengal.	
64,754	9,08,93,033	8,68,68,226	9,01,26,840	9,33,00,187	107,130	46,904,791	289	371	162,300	N.-W. P. and Oudh.	
89,721	4,98,10,097	4,65,39,646	4,31,26,138	4,82,60,631	111,838	20,860,913	287	390	72,686	Punjab.	
73,092	1,18,36,553	1,28,28,929	1,32,71,022	1,50,95,762	86,501	10,784,294	89	972	121,172	Central Provinces.	
11,882	2,17,80,027	1,78,88,851	2,54,97,181	2,11,46,097	85,467	4,603,103	115	743	40,027	Lower Burma.	
15,802	55,70,820	56,81,592	60,46,678	68,70,557	45,378	5,433,199	25	1,815	217,328	Assam.	
2,085	28,34,382	18,06,743	17,43,016	12,91,489	1,582	173,055	9	176	19,228	Coorg.	
5,909	98,15,461	1,13,60,282	1,12,00,229	1,21,20,161	17,725	2,977,574	76	233	39,179	H. A. Districts.*	
3,752	63,58,26,933	62,96,01,686	67,04,68,958	69,12,15,068	870,709	217,543,619	1,956	445	111,219	TOTAL.	

* Cantonments.

PROVINCE.	COST TO GOVERNMENT PER DOCUMENT REGISTERED.					NET RECEIPTS OF GOVERNMENT PER DOCUMENT REGISTERED.				
	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Madras	1 0 10	0 15 3	1 0 4	1 1 8	1 3 1	0 7 7	0 8 9	0 5 10	0 5 0	0 3 10
Bombay	1 9 2	1 8 5	1 7 2	1 6 6	1 6 6	1 4 7	1 6 5	1 5 8	1 7 4	1 7 6
Bengal	0 11 1	0 10 7	0 10 9	0 10 8	0 11 3	0 10 6	0 10 3	0 8 3	0 7 4	0 7 7
N.-W. P. and Oudh	0 15 11	1 1 0	1 1 1	1 0 1	1 0 0	0 15 1	0 14 9	0 15 0	0 14 11	0 14 7
Punjab	1 0 9	0 14 5	1 0 5	1 1 6	1 0 3	1 11 4	1 11 4	1 9 6	1 7 7	1 8 2
Central Provinces	1 7 0	1 8 11	1 4 9	1 4 4	1 3 10	2 4 7	2 0 9	2 6 4	2 6 1	2 6 1
Lower Burma	1 7 5	1 4 2	1 6 8	1 8 1	1 8 10	1 12 9	1 14 4	1 12 1	1 13 11	1 15 2
Assam	0 13 9	0 12 6	0 12 2	0 12 2	0 11 2	0 9 7	0 10 4	0 9 11	0 9 8	0 8 9
Cooch	1 12 8	1 12 9	1 10 2	1 8 10	1 8 2	1 15 8	3 5 4	2 2 10	1 14 1	1 7 4
H. A. Districts	1 5 1	1 8 4	1 6 2	1 5 2	1 7 9	1 2 3	0 14 1	1 2 2	1 2 3	1 0 8

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on Saturday, June 5th, 1897.

Ordinary hot weather conditions have prevailed over the greater part of India during the week under review. These conditions have been accompanied with the usual thunderstorms and rainfall in the north-east and south of India, and the only region, where there has occurred a marked divergence from the usual weather conditions at the end of May and beginning of June, is North-West India. On the first day of the week pressure was steady, and the usual hot weather depression existed over Sind, but on the 31st the barometer rose quickly in the Indus Valley, and the depression was transferred suddenly to the South-East Punjab. This change was accompanied with very unsettled weather over the North-West Himalayas, where rain fell on the outer ranges and snow on the higher elevations. These conditions continued up to June 3rd, when the sky cleared and a northerly wind from the snows set in and reduced temperature over North-West India. In the Punjab this cooling effect was very strongly marked, and on the afternoon of the 3rd the only station in the Punjab, which recorded a maximum temperature of over 100°, was Delhi. In the north-east of India and the south of the Peninsula thunderstorms and showers continued throughout the week, though the amount and extent of the rainfall varied considerably from day to day.

Daily Summary.—*Sunday, May 30th.*—Pressure was steady generally, and readings ranged from 29·83 inches in the west of the Peninsula to 29·49 inches at Jacobabad. The wind was southerly over the Bay, easterly over Northern India and generally westerly elsewhere. At Colombo the wind was from south-west and the force moderate. The mean temperature was low over Assam and parts of Burma, Bengal and Madras, but was excessive generally. In Upper and Central India the abnormal excess was between 5° and 7°. Thunderstorms had given light to moderate rain over Bengal and Assam as well as in Mysore, Coorg and Malabar.

Monday, May 31st.—Pressure had increased briskly to rapidly over the Indus Valley and decreased slightly over the east of the Punjab. The low pressure area had been transferred eastward to the neighbourhood of Ludhiana, but this was the only change of importance. The winds were feebly cyclonic over the Punjab, but were little changed in other parts of the country. Temperature had fallen somewhat, but the general conditions relatively to the normal were little altered, except that the heat had fallen below the average in the north of the Punjab. The weather had become feebly unsettled near the depression area, and showers were falling over the North-West Himalayas and the submontane districts of the Punjab. Thunderstorms had continued to give showers to North-East India and the south-west of the Peninsula.

Tuesday, June 1st.—The barometer had fallen briskly over West Bengal and the east of the North-West Provinces, and the lowest pressure had been transferred to that area, while a high pressure area was appearing over the north of the Punjab. The barometer read higher than usual, except within the depression area. The winds were about normal in direction, but were above the average force both at the head of the Bay and at Colombo. The mean temperature, compared with the average, was low over Assam and the adjacent parts of Burma and of Bengal, over the Punjab and over the south of the Peninsula. Light showers had occurred at several stations both on the plains and hills of North-West India, while rain had been general over Assam and Burma and had fallen at a few stations in Bengal and Malabar.

Wednesday, June 2nd.—Pressure had increased very generally, but more particularly over Bengal. A small local depression had appeared over Sind, while the depression over West Bengal, etc., had largely filled up. The winds were unchanged, but the force was remarkably low along the Arabian Sea coasts.

Temperature was very low relatively to the normal over North-East and North-West India and excessive elsewhere. Showers had occurred over Burma, Bengal and Assam and also over the North-West Himalayas and the Punjab, while thunderstorms had occurred at the Malabar Coast stations.

Thursday, June 3rd.—Pressure was high over the Punjab and over the south of the Indian region, low in the intervening region, with shallow depressions over the Western desert and over the Gangetic Plain. Pressure exceeded the normal, except in the south. The winds were variable in the north, between west and north over the Peninsula and southerly around the north of the Bay and in Lower Bengal. The mean temperature was very low in the Punjab and slightly below the normal in Assam and part of Madras. Scattered showers had been received over North-East India, fairly general light to moderate rain over North-West India and showers over the northern half of Madras.

Friday, June 4th.—The barometer had fallen over the Peninsula and been steady elsewhere. The barometer read above the normal in the north and below in the south, so that readings were more uniform than usual. The winds were southerly over the Bay area and variable elsewhere. The mean temperature was low over North-West India, Assam and the Madras Coast districts. Scattered showers had been received over Burma, Assam, the North-West Himalayas and the south-west of the Peninsula.

Saturday, June 5th.—Pressure had decreased over the west of the Peninsula and increased elsewhere. Moderate gradients existed over the Bay area and very uniform pressures elsewhere. Pressure was in large excess of the normal, except over the west and south of the Peninsula. The winds were variable, except over the Bay, where they blew steadily from south. The mean temperature remained low over the same areas as on the 4th. Moderate rain had fallen over the south-west of the Indian region, and a few light local showers had been received over North-East India.

Temperature.—Unusually hot weather has prevailed during the week under review all over the central parts of the Indian region. In North-East India, where a series of thunderstorms has given almost daily moderate rain, temperature has been low over Assam and parts of Bengal and of Burma during the week, while the unsettled rainy weather which prevailed from the 31st May to the 3rd of June, and the subsequent cool winds which blew out from the North-West Himalayas produced a large reduction of temperature over the Punjab and neighbouring districts. In the coast districts of Madras, where thundershowers were received during the latter parts of the week, there was also some local depression of temperature. The abnormally hottest region was the Central Provinces, where, on some days and at some stations, the abnormal excess was between 8° and 10°.

The following table gives temperature data for the week :

PROVINCE.	MAY 1897.		JUNE 1897.					Mean variation of week.
	30th	31st	1st	2nd	3rd	4th	5th	
	o	o	o	o	o	o	o	o
Burma	+0'4	+1'3	+0'8	+1'5	+2'3	+3'2	+4'9	+1'9
Bengal and Assam	+0'3	+1'5	+1'1	+0'3	+1'2	+2'2	+1'3	+0'7
North-Western Provinces and Oudh	+6'9	+4'9	+3'5	+1'1	+0'1	+1'2	+0'7	+2'6
Punjab	+6'6	+2'8	+2'7	+6'6	+10'1	+9'1	+5'7	+3'5
Bombay	+2'8	+2'4	+2'6	+3'5	+3'5	+3'9	+5'1	+3'4
Central Provinces and Berar	+5'2	+5'6	+5'5	+7'0	+4'3	+5'5	+6'8	+5'7
Central India and Gujarat	+3'9	+3'1	+4'2	+4'0	+2'6	+1'9	+3'2	+3'3
Sind and Rajputana	+4'7	+3'3	+0'7	+0'4	+0'9	+0'9	+1'3	+1'7
Madras	+1'2	+1'4	+1'4	+2'5	+1'7	+1'1	+1'6	+1'6
Mean for whole of India	+3'6	+2'6	+1'9	+1'5	+0'7	+1'2	+2'0	+1'9

The mean temperature of the whole country was excessive on each day, and the mean temperature of every province, except the Punjab, averaged above the normal on each day of the week. In the Punjab the mean, which, on the 30th May had been $6\frac{1}{2}^{\circ}$ above the normal, fell to $2^{\circ}7$ below on the 1st of June and to $10^{\circ}1$ below on the 3rd, after which a slow recovery set in, and the abnormal defect was $5^{\circ}7$ on the last day of the week.

The following are the highest maximum temperatures recorded on each day :

May 30th	.	.	.	.	.	116°6	at Jacobabad.
" 31st	.	.	.	.	.	116°8	" Lucknow.
June 1st	.	.	.	.	.	114°7	" Nagpur and Jhansi.
" 2nd	.	.	.	.	.	114°7	" Jhansi.
" 3rd	.	.	.	.	.	112°2	" Chanda.
" 4th	.	.	.	.	.	114°4	" Bickaneer.
" 5th	.	.	.	.	.	114°2	" Allahabad.

Rain.—The most important feature in the weather of the week under review has been the absence of any advance of monsoon winds and the continuance in a strong accentuated form of hot weather conditions with their usual accompaniment of heavy local thunderstorms and showers. The 5th of June, which is the last day included in the present return, is the date on which the monsoon is ordinarily supposed to commence on the Bombay Coast, but up to that date the current had not appeared even as far south as Ceylon. As a consequence the areas which ordinarily receive monsoon rainfall, *viz.*, the west and south-west of the Peninsula and Burma have received less rain than usual. On the other hand, the storm rainfall which ordinarily ceases about the time of the setting in of the monsoon was unusually heavy, thus the Punjab, East and North Bengal, Assam, Chota Nagpur, Mysore, Coorg and the Madras Coast districts all had more frequent and more severe storms than usual, and the rainfall over these regions was heavier than the average. The storm over the Punjab was important, not only for the extra rainfall which it gave to a large part of the Punjab plains, but still more for the fall of snow which occurred on the higher elevations of the Himalayas, a fall which exercised an important effect in modifying the pressure and temperature conditions over North-West India. In Assam, East and North Bengal and Chota Nagpur the storms were of daily occurrence and rain fell in each day, in the Punjab the rainfall occurred generally between June 1st and 3rd, in Malabar daily and in Mysore and the Madras Presidency generally on May 30th or June 5th. The concluding table shows that rain fell in appreciable amount during the week under review in forty of the rainfall divisions, while seventeen had either no rain whatever, or only a trifling fall. The regions, with actually or practically no rain, included the following divisions :—the North-West Provinces (East, Central, West and East Submontane), Oudh (South), the Punjab (South-East), Khandesh, Berar, the Central Provinces (West and Central), Gujarat, Kathiawar, Sind, Baluchistan, Central India, Rajputana (East) and Hyderabad (South). In all other parts of the Indian region, as mentioned above, appreciable rain fell. In Assam (Surma) the average actual rainfall averaged over 12 inches, in the Assam (Hills) over 8 inches, in North Bengal over 4 inches, in Arakan, Assam (Brahmaputra) and Coorg over 3 inches and in Tenasserim, East Bengal and Malabar over 2 inches, while in North Oudh and West Rajputana the fall averaged only 0·11 inch and in the South Punjab 0·13 inch. The actual average fall was in excess of the normal in nineteen of the rainfall divisions. In the case of Assam (Surma) the abnormal excess was as much as 6·61 inches, in the Assam (Hills) 2·76 inches and in the North Punjab 1·61 inches, but elsewhere the excess was only small. The deficiency was large over Burma, the Bengal Hills, Malabar, the Konkan and Hyderabad (South), but elsewhere it was more or less unimportant.

The three concluding columns give the same information as the first three columns. The percentage statement shows that the rainfall relatively to the normal was heaviest in the Punjab and rather heavy in parts of Assam, of Chota Nagpur and of Mysore.

The following are the principal large totals recorded this week :

Burma	.	.	.	Kyaikto (Thatôn)	.	.	.	9'46 inches.
				Sagaing	.	.	.	4'91 "
				Sadoway	.	.	.	5'02 "
Assam	.	.	.	Cherra Poonjee	.	.	.	25'18 "
				Nemotha (Cachar)	.	.	.	14'65 "
Bengal	.	.	.	Netrakona (Mymensingh)	.	.	.	7'88 "
				Kurigram (Rangpur)	.	.	.	9'12 "
N.-W. P.	.	.	.	Chakrata (Dehra Dun)	.	.	.	1'76 "
Punjab	.	.	.	Talagang (Jhelum)	.	.	.	2'81 "
				Murree	.	.	.	3'93 "
				Noushahra (Shahpur)	.	.	.	3'25 "
Malabar	.	.	.	Alleppy	.	.	.	6'30 "
Coorg	.	.	.	Mercara	.	.	.	5'36 "
Konkan	.	.	.	Bhatkal	.	.	.	5'41 "
East Coast (South)	.	.	.	Tiruvannamalai (Cuddalore)	.	.	.	3'81 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING JUNE 1TH, 1897.			RAINFALL DATA FROM MAY 30TH TO JUNE 5TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date	Average normal rainfall, May 30th to June 5th.	Excess or de- fect of (seasonal) rain- fall expressed as a per-centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA . . .	1. Tenasserim . . .	2'80	8'11	— 5'31	2'80	8'11	— 65
	2. Lower Burma Deltaic . . .	1'62	4'37	— 2'75	1'62	4'37	— 63
	3. Central do. . .	0'43	2'48	— 2'05	0'43	2'48	— 83
	4. Upper do. . .	1'89	2'15	— 0'26	1'89	2'15	— 12
	5. Arakan . . .	3'91	10'48	— 6'57	3'91	10'48	— 63
BENGAL AND ASSAM . . .	6. Eastern Bengal . . .	2'80	2'52	+ 0'28	2'89	2'52	+ 15
	7. Assam Surnia . . .	12'10	5'58	+ 6'52	12'19	5'58	+ 118
	8. Do. Hills . . .	8'56	5'80	+ 2'76	8'56	5'80	+ 48
	9. Do. Brahmaputra . . .	3'51	2'80	+ 0'71	3'51	2'80	+ 25
	10. Deltaic Bengal . . .	1'62	1'64	— 0'02	1'62	1'64	— 1
	11. Central do. . .	1'54	1'84	— 0'30	1'54	1'84	— 16
	12. North do. . .	4'15	3'62	+ 0'53	4'15	3'62	+ 15
	13. Bengal Hills. . .	1'09	3'43	— 2'34	1'09	3'43	— 68
	14. Orissa . . .	0'64	1'16	— 0'52	0'64	1'16	— 45
	15. Clota Nagpur . . .	1'52	0'87	+ 0'65	1'52	0'87	+ 75
	16. South Bihar . . .	0'36	0'74	— 0'38	0'36	0'74	— 51
	17. North do. . .	0'58	1'12	— 0'54	0'58	1'12	— 48
NORTH-WESTERN PROVINCES AND OUDH.	18. N.-W. P. East . . .	0'01	0'22	— 0'21	0'01	0'22	— 95
	19. South Oudh . . .	0'02	0'16	— 0'14	0'02	0'16	— 88
	20. North do. . .	0'11	0'31	— 0'20	0'11	0'31	— 65
	21. N.-W. P. Central . . .	0'01	0'12	— 0'11	0'01	0'12	— 92
	22. Do. West . . .	0'02	0'17	— 0'15	0'02	0'17	— 88
	23. Do. East Submontane . . .	0'05	0'41	— 0'36	0'05	0'41	— 88
	24. Do. West do. . .	0'06	0'33	— 0'27	0'06	0'33	— 81
	25. Do. Hills . . .	0'61	0'70	— 0'09	0'61	0'70	— 13
PUNJAB . . .	26. South-East Punjab . . .	0'07	0'21	— 0'14	0'07	0'21	— 67
	27. South do. . .	0'13	0'16	— 0'03	0'13	0'16	— 19
	28. Central do. . .	0'40	0'16	+ 0'24	0'49	0'16	+ 206
	29. Punjab Submontane . . .	0'38	0'18	+ 0'20	0'38	0'18	+ 111
	30. Do. Hills . . .	1'11	0'82	+ 0'29	1'11	0'82	+ 35
	31. North Punjab . . .	1'87	0'26	+ 1'61	1'87	0'26	+ 619
	32. West do. . .	0'36	0'13	+ 0'23	0'36	0'13	+ 177
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar . . .	2'68	4'13	— 1'45	2'68	4'13	— 35
	34. Madras South-Central . . .	1'27	1'07	+ 0'20	1'27	1'07	+ 19
	35. Coorg . . .	3'50	2'73	+ 0'77	3'50	2'73	+ 28
	36. My ore . . .	1'70	0'56	+ 0'14	1'70	0'56	+ 77
	37. Konkan . . .	0'39	1'49	— 1'10	0'39	1'49	— 74
	38. Bombay Deccan . . .	0'53	0'85	— 0'32	0'53	0'85	— 38
	39. Hyderabad North . . .	...	...	...	...	...	...
	40. Khandesh . . .	0	0'86	— 0'86	0	0'86	— 100
CENTRAL PROVINCES AND BERAR.	41. Berar . . .	0'01	0'50	— 0'49	0'01	0'50	— 98
	42. Central Provinces West . . .	0'02	0'48	— 0'46	0'02	0'48	— 96
	43. Do. do. Central . . .	0'02	0'34	— 0'32	0'02	0'34	— 94
	44. Do. do. East . . .	0'29	0'39	— 0'10	0'29	0'39	— 26
BOMBAY (NORTH) . . .	45. Gujrat . . .	0	0'17	— 0'17	0	0'17	— 100
	46. Kathiawar . . .	0	0'12	— 0'12	0	0'12	— 100
	47. Sind . . .	0	0'02	— 0'02	0	0'02	— 100
	48. Baluchistan Hills . . .	0'04	0	+ 0'04	0'04	0	?
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East . . .	0	0'70	— 0'70	0	0'70	— 100
	50. Rajputana East, Central India West. . .	0'01	0'58	— 0'57	0'01	0'58	— 98
	51. West Rajputana . . .	0'11	0'27	— 0'16	0'11	0'27	— 59
MADRAS . . .	52. East Coast North . . .	0'70	0'94	— 0'24	0'70	0'94	— 26
	52-A. Do. do. (a) . . .	1'15	1'10	+ 0'05	1'15	1'10	+ 5
	53. Hyderabad South . . .	0'08	1'10	— 1'02	0'08	1'10	— 93
	54. Madras Central . . .	0'70	0'45	+ 0'25	0'70	0'45	+ 56
	55. East Coast Central . . .	0'39	0'37	+ 0'02	0'39	0'37	+ 5
	56. Do. South . . .	0'79	0'50	+ 0'29	0'79	0'50	+ 56
	57. Madras South . . .	0'20	0'34	— 0'14	0'20	0'34	— 41

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DENZIL IBBETSON,

Secretary to the Government of India.

SIMLA, 10th June, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 5th June.*—Rainfall generally normal, except in Ganjam, Tanjore, South Canara, and Travancore, where it is deficient. Water-supply for drinking purposes is generally insufficient in affected areas, except in Vizagapatam; elsewhere it is generally sufficient, but low in parts; for irrigation it is generally insufficient. Commencement of agricultural operations general. Standing crops thriving generally, but are failing in parts. Harvests yield a limited outturn, generally middling. Pasture *nil* in the Deccan, but forest reserves have been thrown open generally; sufficient in Vizagapatam and in the extreme south; elsewhere it is growing scarce in parts. Fodder is insufficient in the Deccan; elsewhere available, but is growing scarce. Cattle are deteriorating in the Deccan, elsewhere are generally in normal condition. Prices have risen sharply in Ganjam and Vizagapatam; slightly elsewhere. The numbers on relief are:—relief workers—95,928 men, 173,207 women, 66,578 children; total 335,713 in the Deccan and Circars. Test-workers—847 men, 1,305 women, 654 children in Ganjam, Vizagapatam, and Cuddapah, *plus* 430 unspecified in Bhadrachalam; total 3,256. Weavers—11,901 men, 10,508 women, 1,346 children; total 23,755 relieved at their own trade in the Deccan and Ganjam. Total relief workers 362,724. Kitchen inmates in the Deccan and Circars: (dependants)—284 men, 413 women, 14,831 children; total 15,528. (Others)—2,071 men, 4,129 women, 10,320 children; total 16,520. Otherwise gratuitously relieved—8,587 men, 21,214 women, 21,108 children, 3,480 unspecified; total 54,389. Total on gratuitous relief 86,437. Grand total on Government relief 440,61. Also 1,100 fed in private kitchens under Government management in Vizagapatam. Prices by which wages are regulated are:—Ganjam 10, Bellary and Kurnool $11\frac{1}{2}$, Cuddapah, Vizagapatam, and Bhadrachalam $12\frac{1}{2}$, and Anantapur 14 seers per rupee. Loans disbursed since the commencement of distress Rs. 6,63,274.

Bombay.—*For week ending 7th June.*—Rain throughout Dharwar, Kanara, Poona, except in two talukas, Belgaum, except in one, in eight talukas of Satara and Bijapur, in three of Sholapur and Shikarpur, in one of Hyderabad, Kolaba, and Ratnagiri. Harvesting of late crops completed, except in Hyderabad, Upper Sind Frontier, and Thar and Parkar. Preparations for next season commenced generally. Sowing operations begun in Karachi, Kolaba, Ratnagiri, Satara, Belgaum, Dharwar, and Kanara. Fodder is sufficient, except in the Deccan, Shikarpur, and in parts of Karachi, Baroda, and Kolaba. Condition of agricultural stock is deteriorating in Poona, Ahmednagar, Sholapur, and Bijapur; healthy elsewhere, except in parts of Shikarpur, Upper Sind Frontier, Thar and Parkar, Ratnagiri, and Kanara. Prices are rising in parts of Surat, Kolaba, Sholapur, and Bijapur; falling in parts of Hyderabad and Kolaba; stationary in Panch Mahals and in parts of Surat, Sholapur, and Bijapur. Prices in affected districts are:—Belgaum $10\frac{1}{2}$, Bijapur $9\frac{7}{8}$, Sholapur $9\frac{1}{2}$, Ahmednagar $9\frac{3}{4}$, Poona $9\frac{1}{2}$, Nasik 9, Satara $8\frac{7}{10}$, Khandesh $8\frac{1}{4}$, and Dharwar 11 seers per rupee. The average daily number on relief works, including dependants, was:—Bijapur 52,153, Sholapur 111,087, Ahmednagar 64,233, Poona 24,171, Nasik 22,623, Satara 10,234, Khandesh 24,169, Belgaum 10,294, and Dharwar 331. On test works—Belgaum 492, Dharwar 229, and Ratnagiri 382; total 3,039, of whom 254,296 are workers and 66,102 dependants. On gratuitous relief—Bijapur 11,658, including 281 in poor-houses, Sholapur 7,838, including 76 in poor-houses, Ahmednagar 6,514, including 235 in poor-houses, Poona 8,351, Nasik 664, Satara 211, Belgaum 636, Dharwar 898; total 36,770. Total number on relief 357,168.

Bengal.—*For week ending 7th June.*—There was rain in almost all districts during the week. More rain is required in several parts, but generally the present agricultural prospects are favourable. Ploughing and sowing are every-

where proceeding. Early rice and jute are for the most part sown, and the sowing of late rice is going on. Spring rice is almost all gathered in and *til* oil-seeds and millets are being harvested. Sugarcane and indigo are in good condition. The price of rice is still reported to be rising in places. In the distressed districts the prices of the staple food-grain on which the famine wage is based are:—Bankura, common rice 8 to 9½ seers; Nadia, common rice 7½ seers; Murshidabad, common rice 8½ seers; Khulna, common rice 8½ seers; Rajshahi, common rice 7½ seers; Pubna, rice 7 to 8 seers; Shahabad, rice 8 seers and pea 10½ seers; Saran, barley 11 seers and Champaran 9½ seers; Muzaffarpur, barley 11½ seers; and *rahar* (*Cajanus indicus*) 11½ seers; Darbhanga, common rice 7½ seers and *makai* (indian-corn) 9 seers; Bhagalpur, common rice 8 to 9 seers; Sonthal Parganas, rice 7½ to 8 seers; Puri, common rice 10 to 12 seers; Hazaribagh, rice 6½ to 9 seers; Palamau, rice 8 seers; and Manbhum, common rice 7½ seers per rupee. The numbers on relief on Saturday, the 5th June, were:—Bankura 5,197, Nadia 51,807, Murshidabad 6,651, Khulna 11,347, Rajshahi 275, Pubna 444, Patna 140, Shahabad 32,711, Saran 77,709, Champaran 191,444, Muzaffarpur 133,652, Darbhanga 252,629, Bhagalpur 4,384, Sonthal Parganas 6,187, Puri 3,686, Hazaribagh 8,525, Palamau 5,654, and Manbhum 13,043; total 845,485 against 833,447 in the preceding week. This total is distributed as follows:—relief workers—men 174,467, women 147,306, children 51,396; total 373,169. Dependents—men 2,741, women 240, children 37,790; total 40,771. In poor-houses and kitchens—men 1,938, women 1,851, children 5,936; total 9,725. Otherwise relieved—men 67,113, women 216,333, children 127,291; total 410,737. Test-workers—men 6,729, women 3,226, children 1,208; total 11,083. Private relief—Darbhanga Raj—in Darbhanga and Muzaffarpur—men 9,196, women 4,469, children 1,181; total 14,846. Hatwa—in Saran—men 791, women 1,558, children 1,032; total 3,381. Jamtara—in Sonthal Parganas—men 927, women 822, children 89; total 1,838. Deoghur—in Sonthal Parganas—men 531, women 299, children 114; total 944. Gratuitous relief—Darbhanga Raj—in Darbhanga and Muzaffarpur—men 3,694, women 11,303, children 11,197; total 26,194. Hatwa—in Saran—men 137, women 189, children 731; total 1,057. Manjha—in Saran—men 62, women 17, children 8; total 87. Hazaribagh—Giridih—men 271, women 185, children 183; total 639. Total on private relief 48,986.

North-Western Provinces and Oudh.—*For week ending 9th June.*—Light rain fell in many districts; in Dehra Dun over one inch was recorded. Preparations for the autumn crops continue. Irrigation being carried on in places. Extra crops doing well. The numbers in receipt of relief on Saturday, the 5th June, in eighteen districts officially recognised as distressed were as follows:—Agra 27,648, Etawah 6,353, Cawnpore 12,311, Fatehpur 17,692, Banda 298,767, Hamirpur 118,904, Allahabad 328,970, Jhansi 92,766, Jalaun 122,163, Mirzapur 54,429, Family domains, Maharajah of Benares, 14,992, Jaunpur 39,267, Gorakhpur 29,327, Azamgarh 19,675, Lucknow 57,474, Unao 40,124, Rae Bareilly 37,251, Sitapur 5,425, Hardoi 152,264; total 1,475,802. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works—948,719; relieved as dependents—180,682; relieved in poor-houses—29,257; relieved under other provisions of the Famine Code, including 46,780 from Charitable Relief Fund, 317,144; total 1,475,802. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—24,360; relieved in poor-houses—5,529; relieved under other provisions of the Famine Code, including 13,278 from Charitable Relief Fund, 38,676; total 68,565. The grand total in receipt of relief on the last day of the week was therefore 1,544,367. Supplies are generally sufficient. Fodder is somewhat scarce in places. Water is getting short in Banda and in parts of Allahabad and Hamirpur. The price of the staple grain on which the famine wages is based varied from 9½ to 12 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 7th June.*—Rain averaging about two inches has fallen in Rawal Pindi; $\frac{1}{2}$ of an inch in Dera Ismail Khan; $\frac{1}{2}$ in Sialkot and Gujranwala; $\frac{1}{2}$ in Gurgaon; $\frac{1}{2}$ in Ferozepore; and $\frac{1}{2}$ in Hissar, Amritsar, and Peshawar. There has also been a fall of $\frac{1}{10}$ of an inch in parts of Rohtak and Karnal; a slight drizzle is reported from Jullundur, Mooltan, Lahore, and Shahpur districts. The harvesting of spring crops is nearly over. Ploughings and sowings of autumn crops are in progress. Weeding of cotton and sugarcane is going on. More rain is needed. Outturn of spring crops is generally reported good to average on lands irrigated by canals and wells and below average to poor on inundated lands and those dependent on rain. Prospects of standing crops are reported good to average. Water is said to be insufficient in Umballa. Grain is being imported from other parts of the Punjab, into Hissar, where the stocks have run short. Young locusts are still being destroyed in Dera Ismail Khan. Condition of cattle is generally poor for want of green fodder; it has improved slightly in some districts, where new straw is freely obtainable; the cattle are dying from hunger in Hissar and Rohtak. Fodder is still scarce, though new straw is obtainable in most districts, especially in the irrigated tracts. The average number of relief workers, dependants, etc., was as follows:—relief workers—29,273 men, 26,744 women, 12,863 children. Dependants—154 men, 204 women, 14,272 children. Relieved in poor-houses—532 men, 711 women, 534 children. Otherwise relieved—3,909 men, 6,148 women, 3,567 children. Test-workers—33 men. The total number of relief workers, dependants, etc., in the Punjab was 98,944 against 96,366 last week; of these 72,000 or 5,000 more than last week were in Hissar. There is a decrease in almost all other districts. Prices are generally high; they have risen again in Gurgaon, Delhi, Jullundur, Ferozepore, and Rawal Pindi and fallen slightly in Amritsar and Sialkot; the figures are unchanged in other districts; wheat is selling from $10\frac{1}{2}$ to $13\frac{1}{2}$, barley $13\frac{1}{2}$ to $14\frac{1}{2}$, great millet 9 to $10\frac{1}{2}$, gram $10\frac{1}{2}$ to $12\frac{1}{2}$, bulrush-millet $7\frac{1}{2}$ to 10, maize 7 to 13, and rice 7 to $7\frac{1}{2}$ seers per rupee. Prices of staple food-grain on which the famine wage is reckoned are:—Hissar—North Ghaggar, barley flour $10\frac{1}{2}$; South Ghaggar, great millet flour $9\frac{1}{2}$; Bir Ditch, barley flour $9\frac{1}{2}$, and Ramgoi, barley 11; Rohtak, gram 10 and barley $13\frac{1}{2}$; Delhi, wheat $10\frac{1}{2}$; Karnal, wheat flour 10 and barley flour $11\frac{1}{2}$; Umballa, maize 11; Ferozepore, barley and gram $11\frac{1}{2}$; and Gujrat, wheat and barley flour $13\frac{1}{2}$ seers per rupee.

Central Provinces.—*For week ending 7th June.*—Weather very hot, cloudy, and unsettled; high winds generally prevail. Slight showers of rain in five districts, but Nagpur and Bilaspur received amounts exceeding half an inch. The preparation for summer sowings continues, and some land is being sown in Bhandara and Chhattisgarh. Sugarcane is suffering from the great heat and want of sufficient moisture. Scarcity of fodder and water is being experienced in parts of thirteen districts. Cattle are falling into a low condition in Mandla and Hoshangabad. Prices have risen again almost everywhere. The total numbers on relief works have contracted by 23,000, the decrease being shared by most districts except Chhindwara and Bhandara. Various reasons assigned are the prevalence of cholera, the introduction of piece work system, while in Jubbulpore agriculturists are returning to their fields. The total number on gratuitous relief has hardly varied. The numbers employed on private works have decreased by 25,000; the fall occurring mainly in Chanda, Raipur, and Bilaspur. Numbers on relief works were:—Saugor 37,778, Damoh 33,226, Jubbulpore 44,431, Mandla 23,998, Seoni 11,453, Narsinghpur 41,977, Hoshangabad 48,408, Nimar 302, Betul 15,341, Chhindwara 14,248, Wardha 7,076, Nagpur 14,020, Chanda 119, Bhandara 30,879, Balaghat 41,310, Raipur 74,639, Bilaspur 31,573, and Sambalpur 1,241; total 472,019. Numbers on gratuitous relief:—Saugor 19,783, Damoh 17,751, Jubbulpore 29,745, Mandla 8,451, Seoni 4,254, Narsinghpur 9,919, Hoshangabad 10,209, Nimar 616, Betul 4,800, Chhindwara 3,992, Wardha 39, Nagpur 2,760, Bhandara 10,495, Balaghat 19,550, Raipur 27,712, Bilaspur 30,561, and Sambalpur 426; total 201,063. Total number on relief 673,082. There were also 157,902 persons employed on railway and other private works. Details of relief workers:—men 142,003, women 212,951, and children 117,060. Dependants—men 2,781, women 4,470, and children 74,394 with 4,406 unclassified.

Poor-houses—men 7,528, women 8,050, and children 10,773. Otherwise relieved—men 13,228, women 24,355, and children 23,986 with 27,092 unclassified. Wage prices—Chanda 11, Wardha and Bilaspur 10, Jabulpore 9½, Nagpur and Sambalpur 9¼, Damoh, Seoni, Narsinghpore, Nimar, Chhindwara, and Raipur 9, Hoshangabad and Bhandara 8¾, Saugor and Betul 8, Mandla and Balaghat 7½ seers per rupee.

Burma.—*For week ending 5th June.*—In Lower Burma ploughing has commenced in Thaton and is now in progress in seven districts. In Upper Burma good rain has fallen during the week in Mandalay, Shwebo, Sagaing, Lower Chindwin, Thayetmyo, Meiktila, Yamethin, and Myingyan and cultivation of sesamum, cotton, and other early wet weather crops is progressing satisfactorily. No rain fell in Magwe, and only small amounts in Pakokku and Minbu. In parts of Yamethin nurseries are being sown. The price of paddy has risen largely in Tharrawaddy; considerably in Pegu, Thongwa, Bassein, Amherst, Tavoy, and Toungoo, and slightly in Akyab, Henzada, Thaton, Mandalay, and Thayetmyo; elsewhere stationary. Numbers on relief works—Meiktila 4,623 and Myingyan 7,841. On gratuitous relief—Meiktila 843, Myingyan 1,944, and Yamethin 365. Total number on relief 15,616. Price of rice—Meiktila 8 seers 12 chittacks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—*For week ending 8th June.*—Weather seasonable. Some damage has been done to jute and early rice crops by excessive rain in Goalpara. Prospects of early rice elsewhere good. Sowing of late rice nurseries has commenced in Assam Valley. Planting of sugarcane continues. Tea promises well. Prices—common rice—Silchar and Sylhet 7½, Gauhati 7, and Tezpur and Sibsagar 8 seers per rupee.

Mysore and Coorg.—*For week ending 7th June.*—**MYSORE.**—Four inches 94 cents in Civil and Military station and good rain in parts. Standing crops are in fair condition. Prices have fallen in Bangalore, Mysore, Chitaldroog, and Shimoga; slightly risen in Kolar. Paddy has been harvested in parts of Chitaldroog; sown in Shimoga.

COORG.—Rain 4 inches 4 cents. Ploughing for rice continues. Coffee berries are swelling. Prices of food-grains are normal. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 7th June.*—**BERAR.**—Weather very hot and occasionally cloudy. Breaking up of land for sowing operations is in progress. Fodder and water are scarce in all districts. No material change in high prices of food-grains. Relief workers—Akola 8,097, Amraoti 1,436, Basim 4,623, Buldana 2,686, Ellichpur 2,222, and Wun 6,546. Numbers on gratuitous relief—Akola 1,537, Amraoti 288, and Basim 1,696. Occupants of poor-houses—Akola 518 and Amraoti 649. Total number on relief 30,298. Prices—*jowari*—Akola 10, Amraoti 11, Basim 11, Buldana 10, Ellichpur 8, and Wun 12 seers per rupee.

HYDERABAD.—Slight rainfall reported in all districts during the week but exact fall not reported for certain districts. Fields are under preparation for monsoon crops. Fodder, pasture, and water are scarce. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, Naldrug, and Mahbubnagar 24,024. Prices in affected districts—9 seers per rupee in Lingsagar and Mahbubnagar, 9¼ in Bir and 9½ in Gulburga, Raichur, and Naldrug. 374 persons on gratuitous relief in Lingsagar and 333 children in Bir and 696 in Naldrug. Total number on relief 25,427. Prices—wheat 6¼, coarse rice 7¼, and *jowari* 12½ seers per current sicca rupee.

Central India.—*For week ending 7th June.*—Slight scattered showers in Bhopawar Agency during week. Agricultural operations continue in Bundelkhand; completed in other agencies. Agricultural stock in good condition in Baghelkhand and Malwa; fair in Bhopal and Malwa; indifferent and bad in Bundelkhand and parts of Gwalior. Pasturage good in Baghelkhand; fair in Bhopal and Malwa; bad and indifferent in Bundelkhand, Bhopawar, and parts of Gwalior. Prices are above normal in Baghelkhand, Malwa, and Bhopawar; steady in other agencies. The number of persons employed on relief works were—44,044 in Gwalior, 43,919 in Bundelkhand, and 66,820 in Baghelkhand. On gratuitous relief—13,969 in Gwalior, 5,124 in Bundelkhand, 4,492 in Baghelkhand. Total number on relief 178,368. Prices 10 to 10½ seers per rupee in Gwalior, 9½ to 10½ in Bundelkhand, and 9¼ in Baghelkhand.

Rajputana.—*For week ending 9th June.*—Rainfall 10 cents in Marwar, 4 in Bikanir, and 3 in Ajmere, and showers in five tehsils of Ulwar. Agricultural operations satisfactory in Ajmere, Jeypore, and Jhallawar, and have commenced in Kotah in places. State of crops is fair in Pertabgarh; good in Meywar and Jhallawar. Outturn of harvest is good in Marwar, except gram in Jhallawar; average in Ajmere. Agricultural stock is fair to good, but lean in Bhurtpore. Pasturage or fodder is generally sufficient, but scarce in some tehsils of Jeypore and failing in Dholepore and Bhurtpore. Prices are generally above normal; falling in Jeypore and Marwar; rising in Pertabgarh, Dholepore, Bhurtpore, Jhallawar, and slightly in Serohi; fluctuating in Bikanir. The number of persons on relief works was—in Marwar 6,080, Dholepore 1,801, Bikanir 6,065, Jaisalmer 1,364, on ordinary works in Dholepore 2,579, Bhurtpore 9,006, and Bikanir 482. On gratuitous relief—Marwar 1,312, Bikanir 3,160, Tonk 1,953, Chabra 62, Deoli 8, Bhurtpore 350, and Jaisalmer 266. Total number on relief 22,421. Prices—Marwar $9\frac{9}{16}$, Bikanir $9\frac{1}{4}$ and $8\frac{1}{2}$, Tonk $11\frac{1}{4}$, Deoli 13, Dholepore $10\frac{1}{8}$, Bhurtpore $12\frac{3}{8}$, and Jaisalmer $8\frac{3}{8}$ seers per rupee.

Kashmir.—*For week ending 8th June.*—Rain has fallen. Standing spring crops are in excellent condition. Rice sowings in progress. Prices continue little below normal. Price—22 seers per rupee.

JAMMU PROVINCE.—*For week ending 9th June.*—Slight rain. Prices stationary. Fodder scanty. Price— $9\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 5th June.*—Weather warm and sultry. Rain is required for rice and indian-corn crops. Price— $7\frac{1}{2}$ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	308,886	91,975	400,861	354,497	94,664	449,161	+ 48,300
Bombay . .	314,479	35,523	350,002	320,398	36,770	357,168	+ 7,166
Bengal . .	439,322	394,125	833,447	425,023	420,462	845,485	+ 12,038
North-Western Provinces and Oudh . .	1,164,775	379,950	1,544,725	1,153,761	390,606†	1,544,367	— 358
Punjab . .	80,385	15,981	96,366	83,543	15,401	98,944	+ 2,578
Central Provinces	495,300	202,158	697,458	472,019	201,063	673,082	— 24,376
Burma . .	14,612	3,665	18,277	12,464	3,152	15,616	— 2,661
Berar . .	24,655	5,817	30,472	25,610	4,688	30,298	— 174
Hyderabad . .	37,725	2,812	40,537	24,024	1,403	25,427	— 15,110
Central India . .	111,192	17,262	128,454*	154,783	23,585	178,368	+ 49,914
Rajputana . .	15,229	7,291	22,520	15,310	7,111	22,421	— 99
TOTAL . .	3,006,560	1,156,559	4,163,119	3,041,432	1,198,905	4,240,337	+ 77,218

* Figures incomplete.

† Includes 60,058 relieved from the Indian Charitable Relief Fund.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

ed.

THE WEEK ENDING
12 5TH JUNE 1897.

Return of the number of persons in receipt of relief in districts affected by soar

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the figures as gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 15TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.			For the week ending 12 5TH JUNE 1897.	Gratuitous relief.	Total
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.		
<i>Madras.</i>												
Cuddapah	39,411	9,897	49,308	43,375	10,386	53,761	46,365	11,715	58,080	48,945	1,805	10,386
Kurnool	69,800	4,058	73,858	65,372	4,776	70,148	85,988	9,071	95,059	92,091	2,960	10,770
Bellary	79,317	4,937	84,254	82,695	8,087	90,782	91,049	9,436	101,085	99,151	1,934	1,934
Anantapur	23,093	1,154	24,247	24,474	1,375	25,849	34,040	3,819	38,459	44,244	1,052	8,121
Ganjam	3,430	14,035	17,465	6,359	19,993	26,352	14,319	28,681	43,000	17,552	...	3,532
Vinagapatam	15,210	964	16,174	16,922	1,154	18,076	16,034	1,302	17,336	16,721	...	84
Godavari . . . . .	...	...	...	392	121	513	500	...	500	500	5,817	30,471
TOTAL MADRAS	230,261	(*)35,045	265,306	239,589	(*)45,872	285,461	289,495	(*)64,024	353,519	318,181		
<i>Bombay.</i>												
Bijapur	68,488	9,333	77,821	60,088	10,344	70,432	53,792	10,721	64,513	52,943	4,074	71,156
Bholapur	121,104	9,009	130,113	117,159	8,759	125,918	113,074	8,340	121,414	108,875	13,188	67,296
Ahmednagar	60,644	5,512	66,156	63,936	5,717	69,653	59,540	5,910	65,450	56,131	17,262	128,454
Poona	23,596	5,659	29,255	25,971	6,150	32,121	27,086	6,652	33,738	25,613	...	...
Nasik	26,411	194	26,605	27,228	351	27,579	26,208	561	26,769	25,481	...	...
Satara	17,099	141	17,240	12,725	163	12,888	11,392	184	11,576	11,291	...	...
Khandesh	24,570	...	24,570	23,712	...	23,712	22,586	...	22,586	23,171	...	...
Belgaum	13,527	568	14,095	14,558	553	15,111	14,148	650	14,807	12,401	...	...
Dharwar	205	799	1,004	434	824	1,258	655	969	1,624	611	1,269	6,661
Ratnagiri	140	...	140	138	...	138	275	...	275	261	...	1,870
Kolaba . . . . .	...	...	...	...	...	...	235	...	235	201	3,674	10,115
TOTAL BOMBAY	355,784	31,215	386,999	344,949	32,861	377,810	329,091	33,996	363,087	316,511		
<i>Bengal.</i>												
Bhamparan	83,831	64,565	148,396	104,922	69,231	174,153	106,685	76,408	183,093	113,161	7,291	22,520
Bahabad	9,745	21,362	31,107	9,579	21,362	30,941	10,843	22,138	32,981	11,571	...	...
Badia	24,878	16,214	41,092	27,876	52,393	80,269	29,166	63,821	92,987	31,161	...	...
Batna . . . . .	...	126	126	...	136	136	...	147	147	...	...	...
Bhulna	4,634	6,613	11,247	4,667	6,603	11,270	4,430	5,943	10,373	4,890	...	...
Baran	25,041	51,500	76,541	22,684	55,350	78,034	26,190	55,321	81,511	26,069	1,049,879	4,147,028
Barrbhanga	159,984	73,896	233,790	144,658	69,175	213,833	150,202	74,863	225,065	157,131	...	...
Buzaffarpur	56,838	58,038	114,876	61,953	66,933	128,886	58,183	69,318	127,501	62,558	...	...
Bajshahi	655	...	655	615	...	615	687	...	687	36	...	...
Bhagulpur	22,809	2,815	25,624	22,113	2,737	24,850	23,365	3,396	26,761	7,28	...	...
Balemas	3,119	1,958	5,077	2,814	2,095	4,909	2,828	2,209	5,037	3,02	...	...
Banbhun	4,075	6,349	10,424	4,455	7,469	11,924	4,945	9,140	14,085	3,97	...	...
Babna	442	...	442	546	...	546	820	...	820	67	the figures however	...
Burshidabad	3,738	1,444	5,182	3,613	4,329	7,933	2,566	2,008	4,574	3,80	...	...
Bazaribagh	2,224	2,323	4,547	3,100	3,487	6,587	3,397	3,821	7,128	2,79	...	...
Buri	3,712	251	3,963	3,332	...	3,332	3,256	142	3,398	3,81	...	...
Bonthal Parganas	2,354	289	2,643	3,309	561	3,870	3,337	732	4,069	1,72	...	...
Bankura . . . . .	...	...	...	...	...	...	411	831	1,242	5,34	...	...
TOTAL BENGAL	408,079	307,653	715,732	420,236	361,852	782,088	431,221	390,238	821,459	439,32		
<i>North-Western Provinces and Oudh.</i>												
Gra	16,679	7,510	24,189	14,730	7,416	22,146	18,178	7,442	25,620	20,241	...	...
Tawah	1,684	2,975	4,659	1,595	3,015	4,610	1,732	3,049	4,781	1,691	...	...
Anda	193,883	32,368	226,251	225,137	40,207	265,344	206,290	36,100	242,390	257,311	...	...
Awampur	1,811	9,795	11,606	1,986	9,659	11,645	2,812	9,572	12,384	2,661	...	...
Amirpur	88,247	22,069	110,256	95,835	22,455	118,290	97,926	22,649	120,575	105,191	...	...
Alhabad	249,292	47,170	296,462	258,244	48,504	306,748	273,415	50,379	323,794	278,911	...	...
Benri	54,970	17,859	72,829	60,006	19,487	79,473	71,307	19,161	90,468	78,071	...	...
Alaun	93,088	19,997	113,085	89,510	18,472	107,982	100,812	16,793	116,605	105,441	...	...
Amurpur	17,516	17,997	35,513	20,550	19,375	39,925	23,208	20,173	43,381	22,961	...	...
Orakhpur	17,782	10,942	28,724	15,899	11,353	27,252	14,390	11,885	26,275	15,051	...	...
Jacknow	31,285	26,506	57,791	30,132	26,500	56,632	30,871	25,771	56,642	32,631	...	...
Nao	17,117	14,768	31,885	19,690	15,204	34,894	21,557	16,324	37,881	23,291	...	...
Al Bareili	21,777	13,555	35,342	21,702	12,093	33,795	22,578	12,533	35,111	21,781	...	...
Tapur	297	4,110	4,407	641	3,391	4,032	1,497	4,151	5,648	701	...	...
Ardoi	101,300	33,759	135,059	105,096	39,305	144,401	113,424	37,097	150,521	110,251	...	...
Ala Banki	719	1,068	1,787	841	1,163	2,004	2,143	1,133	3,276	1,021	...	...
Imrapur	82,989	15,127	98,116	86,132	17,930	104,062	89,852	17,137	106,989	87,911	...	...

(*) Included 17,197 weavers relieved at their own trade.
(*) " 18,854 " " " " "
(*) " 21,508 " " " " "
(*) Including 33,704 weavers relieved at their own trade.
* Incomplete.
† There were also 908 persons fed in private kitchens.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	For the week ending the 16th May 1897.			For the week ending the 22nd May 1897.			For the week ending the 29th May 1897.			For the week ending the 6th June 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
18	Bijnor	53	1,037	1,090	87	1,107	1,194	80	980	1,069	108	863	
19	Moradabad	122	2,693	2,815	131	2,595	2,726	353	2,521	2,873	664	2,574	
20	Barilly . . . . .	...	1,816	1,816	...	1,869	1,869	577	1,939	2,516	1,211	1,913
21	Muttra	2,312	3,241	5,553	2,611	3,197	5,808	2,559	3,214	5,773	3,333	3,190	
22	Etah . . . . .	...	955	955	11	1,602	1,613	38	1,863	1,901	5	1,464
23	Mainpuri . . . . .	...	106	106	...	299	299	...	927	227	...	597
24	Farukhabad	49	3,126	3,175	112	2,539	2,651	117	2,453	2,570	85	2,465	
25	Budaun	71	1,386	1,457	100	1,488	1,588	219	1,370	1,589	293	1,135	
26	Shahjahanpur	253	2,984	3,237	341	2,974	3,315	491	3,098	3,589	533	3,158	
27	Pilibhit	549	2,635	3,184	687	2,630	3,317	736	2,596	3,332	1,047	1,514	
28	Kheri . . . . .	...	...	...	256	...	256	349	...	349	706	123
29	Sultanpur	1,397	1,031	2,428	2,389	1,084	3,473	2,609	1,219	3,828	3,018	1,448	
30	Pertabgarh	1,160	2,396	3,556	2,116	2,437	4,553	2,598	2,720	5,318	3,069	3,363	
31	Fyzabad	15	2,554	2,569	...	3,116	3,116	...	2,581	2,581	...	2,289	
32	Fatehpur	6,776	6,739	13,515	7,652	7,159	14,811	8,501	6,719	15,220	8,076	8,710	
33	Azamgarh	8,741	3,613	12,354	7,682	4,329	12,011	11,055	4,784	15,839	12,506	5,569	
34	Benares . . . . .	...	10,568	10,568	...	10,779	10,779	723	11,892	12,615	1,479	12,268
35	Gonda	1,026	257	1,283	1,267	262	1,529	1,870	266	2,136	1,614	304	
36	Basti	2,632	1,136	3,668	3,337	1,088	4,425	2,595	1,602	4,197	1,586	1,661	
TOTAL FOR N.-W. P. & O.		965,372	345,798	1,311,170	1,026,505	366,063	1,392,568	1,077,471	362,393	1,439,864	1,154,426	376,560	
Punjab.													
1	Hissar	55,836	8,340	63,676	54,780	8,761	63,541	55,502	8,789	64,291	57,905	9,342	
2	Rohtak	6,107	2,060	8,167	7,726	2,194	9,920	8,579	2,178	10,757	8,218	2,193	
3	Delhi	871	699	1,570	995	743	1,738	1,109	769	1,878	973	839	
4	Karnal	6,037	3,928	9,965	6,308	1,303	7,611	5,464	1,576	7,040	6,159	1,358	
5	Umballa	830	286	1,116	676	1,119	1,795	1,262	1,078	2,940	2,131	1,780	
6	Perazpur	125	...	125	175	...	175	300	...	300	360	...	
7	Lahore	44	...	44	59	...	50	50	...	50	...	...
8	Gujrat	5,549	540	6,089	4,112	628	4,640	4,702	514	5,216	4,596	439	
9	Rawalpindi	37	...	37	...	...	...	25	...	25	45	...
10	Ludhiana	25	12	37	...	...	...	...	...	...	...	...
TOTAL PUNJAB		74,961	15,865	90,826	74,822	14,648	89,470	76,993	15,504	92,497	80,387	16,981	
Central Provinces.													
1	Saugor	33,577	13,716	47,293	35,580	14,853	50,433	39,480	14,957	54,437	42,541	15,772	
2	Damoh	33,980	9,929	43,909	35,270	11,682	46,952	34,781	12,409	51,190	41,924	12,099	
3	Jabalpur	73,843	22,778	96,621	71,029	22,448	93,516	63,313	22,814	86,027	61,403	22,167	
4	Mandla	28,601	2,605	31,206	26,247	2,851	29,098	27,555	3,058	30,613	29,850	3,119	
5	Seoni	13,963	3,490	17,443	11,884	1,684	13,575	14,921	2,246	17,167	14,140	2,601	
6	Narsinghpur	26,186	2,695	28,881	25,457	2,801	28,258	42,319	3,212	45,531	48,797	3,355	
7	Hoshangabad	63,166	800	63,956	66,413	796	67,209	69,822	810	70,632	65,292	856	
8	Nimar	155	513	668	400	619	919	355	507	862	374	512	
9	Betul	12,621	1,711	14,332	15,242	1,981	17,173	19,028	1,983	21,011	18,261	1,880	
10	Chindwara	13,319	2,078	15,397	15,273	2,098	17,371	13,539	2,117	15,656	14,827	2,054	
11	Nagpur	8,992	3,403	12,395	14,581	805	15,386	17,544	1,306	18,850	17,296	440	
12	Chanda	544	...	544	475	...	475	542	...	542	128	...	
13	Bhandara	20,345	1,960	22,345	25,831	1,782	27,613	30,053	1,684	31,737	29,882	1,844	
14	Balaghat	52,501	9,038	61,539	58,694	9,269	67,963	60,811	9,667	70,478	62,183	8,677	
15	Raipur	88,109	6,508	94,617	93,325	7,453	99,778	96,430	9,219	105,649	99,368	12,472	
16	Bilaspur	32,018	15,277	47,295	35,390	20,607	55,997	42,479	22,421	64,900	40,425	24,115	
17	Sambalpur	2,192	472	2,664	1,167	331	1,498	956	346	1,302	1,009	343	
18	Wardha	6,880	...	6,880	8,459	...	8,459	7,115	...	7,115	...	7,115	
TOTAL CENTRAL PROV- INCES		611,012	96,973	607,985	549,616	101,960	651,576	584,943	108,756	693,699	584,905	112,615	
Burma.													
1	Meiktila	2,909	537	3,446	2,775	537	3,312	3,786	635	4,421	4,322	760	
2	Myingyan	9,013	2,709	11,722	8,853	2,042	10,895	9,213	2,839	12,052	10,290	2,542	
3	Yamethin . . . . .	...	370	370	...	371	371	...	376	376	...	363
TOTAL BURMA		11,922	3,616	15,538	11,628	2,950	14,578	12,999	3,850	16,849	14,612	3,665	

* Includes 20,000 relieved from the Indian Charitable Relief Fund.

† Exclusive of 13,700 on relief works of family domains of the Maharaja of Benares.

‡ Incomplete.

§ There were also 122,000 persons employed on railway and other private works.

Name of Province and District.	FOR THE WEEK ENDING THE 16TH MAY 1897.			FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.			FOR THE WEEK ENDING THE 5TH JUNE 1897.		
	Relief works.	Gratuities relief.	Total.	Relief works.	Gratuities relief.	Total.	Relief works.	Gratuities relief.	Total.	Relief works.	Gratuities relief.	Total.
Berar.												
Akola	9,241	1,070	10,311	7,605	1,058	8,663	7,820	1,690	9,516	8,520	1,805	10,325
Basim	3,312	1,254	4,566	4,844	1,682	6,526	8,340	3,207	11,547	7,745	2,960	10,705
Ellichpur	1,975	...	1,975	2,079	...	2,079	2,429	...	2,429	1,955	...	1,955
Amraoti	4,700	1,422	6,122	4,533	1,817	6,350	4,148	1,684	5,832	2,069	1,052	3,121
Buldana	2,708	...	2,708	2,457	...	2,457	2,223	...	2,223	3,522	...	3,522
Wun	622	...	622	827	...	827	569	...	569	844	...	844
TOTAL BERAR	22,556	3,746	26,302	22,345	4,557	26,902	25,529	6,587	32,116	24,655	5,817	30,472
Hyderabad.												
Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Naldurg	17,954	...	*17,954	27,237	...	*27,237	27,065	...	*27,065	†37,725	...	†37,725
Gulbarga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar . . . . .	...	234	234	...	235	235	...	235	...	...	331	331
Bir . . . . .	...	400	400	...	...	...	...	1,175	1,175	...	2,481	2,481
Mahbubnagar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL HYDERABAD	17,954	634	18,588	27,237	235	27,472	27,065	1,410	28,475	37,725	2,812	40,537
Central India.												
Bundelkhand	47,514	7,994	55,508	50,699	8,015	58,714	59,939	7,700	67,639	(not reported)	...	...
Baghelkhand	80,371	3,684	84,055	64,087	3,598	67,685	66,661	3,972	70,633	67,082	4,074	71,156
Malwa	28,449	12,154	40,603	38,004	12,470	50,474	40,004	13,050	53,054	44,110	13,188	57,298
TOTAL CENTRAL INDIA	156,334	23,812	180,146	152,790	24,083	176,873	166,604	24,722	191,326	111,192	17,262	128,454
Rajputana.												
Jarwar	4,590	1,222	5,812	4,157	1,251	5,408	4,549	1,267	5,816	5,394	1,269	6,663
Cholpur	1,511	...	1,511	1,631	...	1,631	1,874	...	1,874	1,870	...	1,870
ikanir	7,969	3,537	11,506	8,043	3,790	11,833	7,525	3,863	11,388	6,441	3,674	10,111
sisalmir	912	155	1,067	1,154	185	1,339	1,246	257	1,503	1,524	95	1,619
hurlpur . . . . .	...	356	356	...	309	309	...	347	347	...	346	346
onk . . . . .	...	1,095	1,095	...	1,987	1,987	...	1,899	1,899	...	1,899	1,899
oli . . . . .	...	8	8	...	8	8	...	8	8	...	8	8
TOTAL RAJPUTANA	14,982	6,373	21,355	14,985	7,530	22,515	15,194	7,641	22,835	15,229	7,291	22,520
RAND TOTAL FOR ALL PROVINCES	2,749,217	870,730	3,619,947	2,884,702	962,611	3,847,313	3,036,605	1,019,121	4,055,726	3,097,149	1,049,979	4,147,028

* Includes Gulbarga, Raichur, Naldurg, Lingsagar and Bir.

† Includes Gulbarga, Raichur, Naldurg, Lingsagar, Bir and Mahbubnagar.

‡ Besides 2,710 on ordinary work.

dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

sed 12th June 1897.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 30TH MAY 1896, AND FROM 1ST JANUARY TO 29TH MAY 1897.

N.B.—As regards the figures in column *Total Earnings from 1st January 1897*, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 30TH MAY 1896.				WEEK ENDING 29TH MAY 1897.				Earnings from 1st January to 30th May 1896.	Earnings from 1st January to 29th May 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile.		Total.	Per mile.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	614	1,735	10,28,734	593	1,736	11,93,000	687	2,40,32,644	2,58,08,000	17,75,356	...	...
Bengal Central (a)	120	125	14,703	118	125	10,500	132	3,43,209	3,66,000	22,791	...	...
Bengal-Nagpur	160	862	1,10,776	128	862	1,14,000	132	32,88,784	29,74,000	...	...	3,14,784
Indian Midland (b)	141	752	1,07,411	143	768	1,34,000	174	23,08,242	25,45,000	1,76,758	...	...
Bezwađa extn. (East Coast state)	102	21	2,130	101	21	2,900	138	76,972	72,600	...	...	4,372
Mad.-Ennūr sec. (Bezwađa-Mad.)	157	9	1,661	185	9	1,200	133	(c) 18,694	29,200	10,506	...	...
Metre gauge—													
Rajputana-Malwa (d)	257	1,815	4,71,494	260	1,815	4,44,000	245	1,03,30,722	84,40,000	...	...	18,90,722
Pālanpur-Decaa	70	17	621	37	17	100	53	17,144	20,100	2,956	...	...
South Indian	170	1,042	1,91,837	184	1,042	1,75,000	168	37,30,665	37,07,000	...	...	23,665
Māyavaram-Mutpet	87	54	5,380	100	54	5,200	96	97,165	1,01,000	7,835	...	...
Southern Mahratta (e)	120	1,165	1,06,317	143	1,165	1,76,000	153	32,81,552	30,06,000	...	...	2,74,552
Bengal and North-Western (f)	165	756	1,34,813	178	815	1,45,000	178	28,00,193	20,78,000	...	...	1,22,193
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	215	15,302	71	231	19,500	84	4,25,081	3,89,000	...	...	36,081
Assam-Bengal	86	159	10,473	60	360	22,800	63	3,04,394	4,42,000	1,37,606	...	...
Burma (g)	191	886	1,58,403	170	886	1,82,000	205	37,49,118	43,72,000	6,22,682	...	...
TOTAL	256	9,613	24,20,355	252	9,906	26,34,000	266	5,48,60,679	5,49,52,900	83,221	...	...
State Lines worked by the State.													
Standard gauge—													
North-Western (h)	235	2,636	5,67,160	215	2,383	5,20,000	180	1,34,22,505	1,22,07,000	...	...	12,15,505
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,75,547	220	875	1,71,000	195	42,36,441	36,23,000	...	...	6,13,441
Eastern Bengal (including metre and 2' 6" gauges)	290	813	2,12,973	287	814	2,18,000	292	51,08,839	50,12,000	...	...	96,839
East Coast	108	488	90,410	185	538	65,100	122	10,66,121	10,51,000	...	...	15,121
Special gauges—													
Jorhāt	44	28	2,158	88	28	2,400	86	23,557	40,700	17,143	...	...
Cherra-Companyganj	66	8	441	56	8	500	62	11,897	10,100	...	...	1,797
TOTAL	231	4,770	10,68,999	224	5,143	9,97,000	194	2,38,69,360	2,10,43,900	...	...	19,25,460
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (i)	541	1,490	7,76,778	521	1,491	6,11,000	410	1,85,28,827	1,32,29,000	...	...	52,99,827
Bombay, Baroda and Central India	810	461	4,90,881	889	461	3,76,000	816	83,81,166	94,76,000	...	...	19,05,166
Madras	251	840	2,39,913	286	810	2,28,000	271	45,15,373	47,17,000	2,01,627	...	...
TOTAL	498	2,791	14,26,562	511	2,792	12,15,000	435	3,14,25,366	2,44,22,000	...	...	70,03,366
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	289	17,174	49,15,916	286	17,841	44,46,000	272	11,01,64,405	10,13,18,800	...	...	88,46,605
Standard gauge—													
Delhi-Umballa-Kalka	159	161	22,401	130	160	23,100	144	5,68,377	5,58,000	...	...	10,377
Tarkessur	300	22	5,456	249	22	5,600	255	1,40,580	1,48,000	1,414	...	...
Metre gauge—													
Rohilkund and Kumaon (Coy's sec.)	129	66	7,760	118	66	7,700	117	1,64,112	1,68,000	3,888	...	...
Bengal-Doonars	112	36	2,750	77	36	4,900	136	75,860	80,900	5,040	...	...
Dibrū-Sadiya	160	78	12,574	161	78	14,000	179	2,64,355	3,25,000	60,645	...	...
Ahmedabad-Parāntij	...	...	...	...	33	1,500	45	...	(j) 4,400	4,400	...	...
Special gauge—													
Darjeeling-Himalayan	301	51	16,686	327	51	14,000	275	3,23,424	2,75,000	...	...	48,424
TOTAL	175	414	67,677	103	446	70,800	159	15,42,714	15,59,300	16,586	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goonā	22	73	1,524	21	74	1,500	20	30,750	51,200	20,450	...	...
Bhopal-Ujain	45	114	11,271	90	114	9,300	81	75,982	1,82,000	1,06,018	...	...
Nāgdā-Ujain	...	...	...	...	35	2,100	60	...	47,900	47,900	...	...
The Nizam's guaranteed state	200	333	67,327	202	334	66,500	199	14,77,009	14,84,000	6,991	...	...
The Gaekwar's Petlād	228	13	2,043	161	13	1,600	123	38,148	23,200	...	...	14,048
Rājpura-Bhātinda	220	103	25,346	237	108	9,300	86	4,61,088	2,73,000	...	...	1,88,088
Kolar Gold-fields	270	10	3,005	300	10	2,900	290	50,489	80,500	21,011	...	...
Metre gauge—													
Mysore sec. (Southern Mahratta) (k)	98	362	33,655	93	362	48,600	134	7,61,008	8,28,000	66,992	...	...
The Gaekwar's Mēhsāna	111	93	7,078	93	93	9,000	97	1,57,999	1,44,000	...	...	13,999
Kolhāpur	87	29	2,635	91	29	2,800	97	55,164	46,000	...	...	9,164
Special gauges—													
The Gaekwar's Dabhoi	90	72	7,427	103	72	6,800	94	1,46,657	1,03,000	...	...	43,657
Cooch Behar	66	22	1,207	55	22	1,300	59	33,057	32,600	...	...	457
TOTAL	130	1,229	1,62,768	132	1,266	1,61,700	128	32,96,351	32,95,400	...	...	91
Lines owned & worked by n. states													
Metre gauge—													
Bhāvnagar-Gondal-Junāgarh-Porbandar	145	334	41,513	124	334	44,900	134	11,15,334	9,16,000	...	...	1,99,334
Jetalpur-Rājkot	88	46	3,389	74	46	4,100	80	91,176	86,300	...	...	4,876
Jāmnagar	...	...	...	...	51	3,000	59	...	(l) 7,700	17,700	...	...
Godhyur-Bickaneer	75	364	24,761	68	364	25,500	70	6,11,515	5,99,000	...	...	42,515
Oddeypore-Chitor (m)	43	60	2,006	33	60	2,600	43	58,476	50,700	...	...	7,776
Special gauge—													
Morvi	87	94	9,453	101	94	10,700	114	1,85,192	1,68,000	...	...	17,192
TOTAL	101	898	81,122	90	940	90,800	96	20,61,693	18,07,700	...	...	2,53,993
GRAND TOTAL	268	19,715	52,27,483	265	20,502	51,60,300	252	11,76,65,163	10,79,81,200	...	...	90,83,963

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itāri railway.

(c) Total earnings from the 22nd February to the 30th May 1896.

(d) Includes the Godhra-Rutlam-Nāgdā railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(g) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(h) Includes the Jammu and Kashmir and the Hyderabad-Shadi-palli railways

(i) Includes the Wardha Coal, the Dhond-Manmād, the Khāmgaon, and the Amrāoti railways.

(j) Total earnings from the 1st to the 29th May 1897.

(k) Includes the Mysore-Nanjangūd and the Yesvantpur-Mysore frontier sections.

(l) Total earnings from the 8th April to the 29th May 1897.

(m) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON,

Under Secretary.

SIMLA, the 18th June, 1897.

NO. VIII OF 1897-98.
STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.
N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible

RAILWAY.	Average earnings per mile per week in 1896-97.	WEEK ENDING 30TH MAY 1896.				WEEK ENDING 29TH MAY 1897.				Earnings from 1st April to 30th May 1896.	Earnings from 1st April to 29th May 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	605	1,735	10,28,734	573	1,735	11,03,000	687	91,36,37	1,02,89,000	11,15,363	...	...
Bengal Central (a)	146	125	14,703	118	125	16,500	132	1,11,044	1,41,000	9,336	...	...
Bengal-Nagpur	137	862	1,10,576	128	862	1,14,000	132	11,37,125	10,18,000	...	89,125	...	
Indian Midland (b)	139	752	1,07,411	143	768	1,34,000	174	9,00,762	10,57,000	85,238	...	...
Bezawda extn. (East Coast state)	134	21	2,130	101	21	2,900	138	24,440	22,800	...	1,646	...	
Mad.-Ennur sec. (Bezawda-Mad.)	163	9	1,661	185	9	1,200	133	10,517	11,100	283	...	...
Metre gauge—													
Rajputana-Malwa (c)	211	1,815	4,71,494	260	1,815	4,44,000	245	41,12,564	33,19,000	...	7,93,564	...	
Patanpur-Deesa	58	17	621	37	17	900	53	6,579	9,300	2,721	...	...
South Indian	165	1,042	1,91,837	184	1,042	1,75,000	168	15,75,519	15,33,000	...	42,519	...	
Máyavaram-Mutpet	91	54	5,360	100	54	5,200	96	43,455	42,400	...	1,055	...	
Southern Mahratta (d)	116	1,165	1,66,317	143	1,165	1,78,000	153	14,38,441	13,33,000	...	1,05,441	...	
Bengal and North-Western (e)	140	756	1,34,813	178	815	1,45,000	178	11,07,589	12,09,000	41,411	...	...
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	70	215	15,302	71	231	10,500	54	1,66,721	1,73,000	6,279	...	...
Assam-Bengal	61	159	10,973	69	360	22,800	63	1,03,761	1,64,000	60,239	...	...
Burma (f)	176	886	1,58,403	179	886	1,82,000	205	13,10,358	14,74,000	1,63,642	...	...
TOTAL	216	9,613	24,20,355	252	9,006	26,34,000	266	2,13,69,418	2,18,20,600	4,51,182	...	...
State lines worked by the State.													
Standard gauge—													
North-Western (g)	211	2,636	5,67,160	215	2,883	5,20,000	180	51,32,649	46,98,000	...	4,34,649	...	
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,75,547	220	875	1,71,000	105	16,51,242	15,58,000	...	93,242	...	
Eastern Bengal (including metre and 2' 6" gauges)	354	813	2,32,973	287	814	2,38,000	292	18,85,364	18,76,000	...	9,364	...	
East Coast	94	488	90,410	185	535	65,100	122	4,70,805	4,38,000	...	32,805	...	
Special gauges—													
Jorhat	73	28	2,458	88	28	2,400	86	11,640	15,900	4,260	...	...
Cherra-Companyganj	61	8	451	56	8	500	62	4,722	3,900	...	822	...	
TOTAL	219	4,770	10,68,999	224	5,143	9,97,000	194	91,56,422	85,89,800	...	5,66,622	...	
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (h)	407	1,490	7,76,778	521	1,491	6,11,000	410	73,85,088	40,86,000	...	23,99,088	...	
Bombay, Baroda and Central India	630	401	4,09,881	889	401	3,76,000	816	36,96,605	28,98,000	...	7,98,605	...	
Madras	253	840	2,39,593	296	840	2,25,000	271	18,72,977	19,29,000	56,023	...	...
TOTAL	397	2,791	14,26,162	511	2,792	12,15,000	475	1,20,54,670	98,13,000	...	31,41,670	...	
TOTAL (GUARANTEED AND STATE) ASSISTED COMPANIES.	257	17,174	49,15,916	286	17,841	48,49,000	272	4,34,80,510	4,02,73,400	...	32,57,110	...	
State lines worked by native states and worked by other agencies.													
Standard gauge—													
Delhi-Umballa-Kalka	157	161	22,401	139	160	23,100	144	2,33,576	2,30,000	...	3,576	...	
Tarakesur	273	22	5,488	249	22	5,600	255	62,180	60,900	...	1,280	...	
Metre gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	131	66	7,709	118	66	7,700	117	86,840	60,100	...	17,740	...	
Bengal-Doonars	146	36	2,750	77	36	4,900	130	20,672	28,200	...	1,528	...	
Dibru-Sadiya	167	78	12,574	101	78	14,600	179	1,05,033	1,31,400	28,967	...	...
Ahmedabad-Parantij	...	...	...	...	33	1,500	45	...	(1) 4,400	4,400	...	...
Special gauge—													
Darjeeling-Himalayan	287	51	16,686	327	51	14,000	275	1,56,213	1,35,000	...	21,213	...	
TOTAL	176	414	67,677	103	446	70,800	159	6,70,483	6,61,600	...	8,883	...	
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goonawati	28	73	1,524	21	74	1,500	20	14,201	20,300	6,099	...	...
Bhopal-Ujjain	80	114	11,271	90	114	9,300	81	60,953	62,600	1,647	...	...
Nagda-Ujjain	53	...	...	...	55	2,100	60	...	20,600	20,600	...	...
The Nizam's guaranteed state	191	333	67,327	202	331	66,500	100	5,67,701	5,72,000	4,299	...	...
The Gaekwar's Petlad	159	13	2,093	161	13	1,000	123	10,033	10,500	...	7,533	...	
Rajputana-Bhatinda	159	108	25,516	237	108	9,300	86	1,71,902	28,300	...	90,602	...	
Kolar Goldfields	330	10	3,005	330	10	2,600	290	23,744	28,900	4,856	...	...
Metre gauge—													
Mysore sec. (Southern Mahratta)(f)	98	363	31,655	93	362	48,600	134	3,06,856	3,70,000	63,144	...	...
The Gaekwar's Melsana	85	93	7,078	76	93	9,000	97	6,335	67,500	115	...	...
Kolhapur	76	29	2,635	91	29	2,800	97	22,770	19,900	...	3,770	...	
Special gauges—													
The Gaekwar's Dabhoi	63	72	7,477	103	72	6,800	94	61,276	43,600	...	17,676	...	
Cooch Behar	63	22	1,207	55	22	1,300	59	13,513	11,300	...	2,213	...	
TOTAL	120	1,229	1,61,768	132	1,206	1,61,700	128	13,35,284	13,14,300	...	20,984	...	
Lines owned & worked by native states													
Metre gauge—													
Bhavnagar-Gondal-Junagarh-Porbandar	108	334	41,513	124	334	44,900	134	4,66,904	3,72,000	...	94,904	...	
Jalore-Rajkot	81	46	3,389	74	46	4,100	89	36,906	35,100	...	1,806	...	
Amnagar	...	...	...	...	51	3,000	59	...	(h) 17,700	17,700	...	...
Jodhpur-Bikaner	67	364	24,761	68	364	25,000	70	2,31,709	2,12,000	...	19,709	...	
Oddepore-Chitor (i)	42	60	2,006	33	60	2,600	43	23,558	20,200	...	3,358	...	
Special gauge—													
Morvi	78	94	9,453	101	94	10,700	114	89,645	74,800	...	14,845	...	
TOTAL	82	898	81,122	90	949	90,800	96	8,48,722	7,31,800	...	1,16,922	...	
GRAND TOTAL	239	19,715	52,27,483	265	20,502	51,69,300	252	4,63,34,999	4,29,31,100	...	34,03,899	...	

- (a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
 (b) Includes the Bhopal-Itarsi railway.
 (c) Includes the Godhra-Rutlam-Nagda railway.
 (d) Includes the Guntakal-Mysore frontier section.
 (e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

- (f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
 (g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
 (h) Includes the Wardha Coal, the Dhond-Manmad, the Khamsaon, and the Amratoli railways.
 (i) Total earnings from the 1st to the 29th May 1897.
 (j) Includes the Mysore-Nanjangud and the Yessantpur-Mysore frontier sections.
 (k) Total earnings from the 8th April to the 29th May 1897.
 (l) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON,

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 12, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1897.

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Rules and Notifications issued under Legislative Acts and having the force of law may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 10th June 1897.

NOTIFICATIONS.

No. 1730 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 5th June 1897:—

- No. 216 of 1897.—Eugen Hornung, gentleman, and Stefan Hansel, manufacturer, both of Vienna, for improvements in the treatment of india-rubber, gutta-percha, and their compositions.
- No. 217 of 1897.—Maria Benno von Donat, merchant, of No. 15 Albrechtstrasse, Berlin, for a new method of preparing albuminous cocoa, chocolate and similar matter.
- No. 218 of 1897.—Vittorio Turati, manufacturer, of Nos. 23 to 29 Via Bramante, Milan, in the kingdom of Italy, for improvements in colour-printing machines.
- No. 219 of 1897.—John Edward Glenister, engineer, of 133 Bow road, in the county of London, for an improved manufacture of night lights and candles.
- No. 220 of 1897.—William Augustus Bailey, a lieutenant in the 36th Sikhs Native Infantry Regiment, and at present cantonment magistrate at Cawnpore, for improvements in portable latrines.
- No. 221 of 1897.—Edward Herbert Stone, civil engineer, Allahabad, for a pneumatic apparatus for use with well foundations.
- No. 222 of 1897.—Aëratators Limited, manufacturers, of Broad street avenue, in the city of London, for improvements in apparatus for aërating liquids.
- No. 223 of 1897.—Thomas George Cuyper, builder and engineering contractor, of Nos. 3 and 4 Metcalfe street, in the town of Calcutta, for an improved manufacture of iron or other metal vessels or bowls known by the natives of India as *karai* and extensively used by them for various purposes.

No. 1731 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 249 of 1896.—Peter Donaldson, superintendent of the Presidency jail, Calcutta, for an improved oil mill, to be designated "Donaldson's patent oil mill." (Specification filed 31 May 1897.)
- No. 142 of 1897.—George Filewood Dewdney, engineer of Dumball's road, Cardiff, Glamorganshire, for an improved method of constructing metal chests and tanks. (Specification filed 28 May 1897.)

No. 1732 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid

for the continuance of exclusive privilege in respect of the undermentioned .
for the periods shown against each :—

- No. 121 of 1889.—La Société des Générateurs à vaporisation instantanée, (Système Serpol. engineers, of Paris, for improvements in apparatus for generating steam. (From 6 June 1897 to 6 June 1898.)
- No. 155 of 1891.—The Vacuum Brake Company, Limited, of 32 Queen Victoria street, in the city of London, for improvements in or applicable to automatic vacuum-brake apparatus, having reference more especially to the ejector and brake-controlling mechanism. (From 1 October 1897 to 1 October 1898.)
- No. 107 of 1892.—Jabez Turton, metallurgist, of No. 9 Norfolk street, strand, in the county of London, for a process for extraction of metals from ores and minerals containing them. (From 23 June 1897 to 23 June 1898.)
- No. 129 of 1892.—The Vacuum Brake Company, Limited, of 32 Queen Victoria street, in the city of London, for improvements in or applicable to automatic vacuum brake apparatus. (From 1 August 1897 to 1 August 1898.)
- No. 179 of 1892.—The Vacuum Brake Company, Limited, of 32 Queen Victoria street, in the city of London, for improved means applicable for use in railway trains fitted with pneumatic brakes for enabling passengers to signal the drivers and guards. (From 26 October 1897 to 26 October 1898.)
- No. 303 of 1892.—Charles James Fauvel, assayer and mining engineer, of 15 George street, Mansion house, in the city of London, for an improved furnace and method for the treatment of refractory ores. (From 12 July 1897 to 12 July 1898.)

No. 1733 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

- No. 32 of 1892.—Frances Joseph Edward Spring, and Harry James Thompson's invention for a pneumatic attachment for foundation sinking. (Specification filed 3 March 1893.)
- No. 162 of 1892.—Henry Donald Rosseter's invention for improvements in gear for use in connection with vanishing targets for rifle practice. (Specification filed 3 March 1893.)
- No. 229 of 1892.—Henry Stainforth's invention for a punkah twitch. (Specification filed 4 March 1893.)
- No. 241 of 1892.—Henry Stainforth's invention for an improved punkah. (Specification filed 4 March 1893.)

Fee in respect of the continuance of an exclusive privilege—

- 4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of Rs50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895 in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
*Offg. Secy. under the Inventions and
Designs Act, 1888.*

ADMINISTRATOR GENERAL OF BENGAL.

*Notice of death sent to the Administrator General of Bengal under Section 64 of Act II
of 1874.*

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
J. W. Clough . .	Not stated. . .	14th May, 1897 .	The District Judge of Thaton, on, 22nd May, 1897.	Deceased was European Assistant Superintendent of Police, in the Kyaikto Sub-Division of Thaton. No Will found. No application.
Alexander W. Guise .	Not stated . . .	19th April, 1897 .	The Officiating District Judge, Rang-pore, on 26th or 27th May, 1897.	Deceased was Manager of the Sam-sing Tea Estate, in the District of Jalpaiguri, and left a Will, which is said to be in possession of his brother, Mr. S. J. Guise, of Doyapore Tea Estate, Udaband P. O., Cachar, who intends to apply for Probate in Calcutta. No application.
Mr. Daw or Dow .	On the Rajghat Tea Estate.	12th April, 1897 .	The District Judge of Sylhet, on 28th May, 1897.	Deceased was a Tea Planter on the Rajghat Tea Estate within the Moulvi Bazar Sub Division in Sylhet, and left a Will in the possession of Mr. J. Middleton, who intends to apply for probate. No application.
Walter James Court .	Not stated . . .	4th May, 1897 .	The Officiating Judge of the Assam Valley District, on 28th May, 1897.	Deceased was Assistant Tea Planter of the Kuli Kuchi Tea Estate, Nowgong, near Dharamtul Railway Station. No Will found. No application.
Marco Mucitoch .	Presidency General Hospital.	24th May, 1897 .	The District Judge, 24-Pergunnahs, Ali-pore, on 28th May, 1897.	Deceased was of the Ship <i>Walden Abbey</i> . No Will found. No application.
Humphrey Colquhoun Graham.	Naini Tal . . .	4th February, 1897 .	The Deputy Commissioner, Naini Tal, on 27th May, 1897.	No Will found. Letter of Administration have been applied for by a relative of the deceased.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 9th June, 1897.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st May, 1897.

PARTICULARS.	3½ PER CENT. LOANS							4 PER CENT. LOANS						4½ PER CENT. LOANS			TRANSFER LOAN OF 1879. SEVEN SHIL- LINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1880-87.	GRAND TOTAL.	
	3 PER CENT. 1860-67.	Of 1843-45.	Of 1854-55.	Of 1879.	Of 1893-94.	Of 1895-94.	TOTAL.	Of 1831-33.	Of 1835-36.	Of 1843-45.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent Loan of 1879.	TOTAL.	Of 1870.	Of 1878.				TOTAL.
Balance of 12th May, 1897 .	1,18,70,400	1,12,59,700	15,61,31,000	1,01,93,100	1,80,57,100	10,08,800	28,500	22,26,47,100	8,427	17,000	4,800	39,900	90,000	12,700	1,73,727	5,000	68,000	78,000	23,49,24,727	
Add—																				
Amount of trans-ferred to London . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Madras between 16th and 31st May, 1897 . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Bombay between 16th and 31st May, 1897 . . . .	...	...	1,51,700	16,500	...	...	...	1,68,300	...	...	...	...	...	...	...	...	...	...	1,68,300
Amount enforced at Calcutta between 16th and 31st May, 1897 . . . .	...	1,800	3,22,400	3,400	...	...	...	3,27,600	...	...	...	...	...	...	...	...	...	...	3,27,600
Deduct—																				
Amount written off in the London Register . . .	1,18,70,400	1,12,31,500	15,65,05,300	2,02,12,000	1,80,57,100	10,08,800	28,500	22,31,43,300	8,427	17,000	4,800	39,900	90,000	12,700	1,73,727	5,000	68,000	78,000	23,54,20,527	
Balance on 31st May, 1897 .	5,00,000	29,900	4,64,500	1,63,000	...	4,000	...	6,62,300	...	...	...	...	...	...	...	...	...	...	11,62,300
Balance on 31st May, 1897 .	1,13,70,400	2,12,01,600	15,61,40,800	2,00,48,100	1,80,57,100	10,04,800	28,500	22,24,84,900	8,427	17,000	4,800	39,900	90,000	12,700	1,73,727	5,000	68,000	78,000	23,45,98,227	

NOTE.—From 9th June, 1897, to 31st Mar., 1897.

enforced from India, 9,67,7 lakhs, re-transferred from London 8,61,4 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL;
Calcutta, the 3rd June, 1897.

W. D. CRUICKSHANK,
Secretary and Treasurer.

THE RESIDENT IN MYSORE.

Catalogue of Books printed in the Civil and Military Station of Bangalore, and registered under the provisions of Act XXV of 1867, during the 1st quarter ending 31st March, 1897.

Title in full.	Language in which the book is written.	Name of the Author, Translator, or Editor of the book or any part thereof.	Subject.	Place of printing and place of publication.	Name or firm of the Printer, and the name or firm of the Publisher.	Date of issue from Press, or of the publication.	Number of sheets, leaves, or pages.	Size.	1st, 2nd, or other number of Edition.	Number of copies of which the edition consists.	Whether printed or lithographed.	Price.	Name and residence of proprietor of copyright or any portion thereof.	Date on which the copyright was registered.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Neethinatakara (Æsop's fables).	Kanarese	R. Raganatha Rao, B.A.	Miscellaneous.	Civil and Military Station, Bangalore.	Printed at the Caxton Press, Civil and Military Station. Publisher, R. Raganatha Rao, B.A.	December, 1896.	218 pages	Royal 12 mo.	6th edition.	3,000	Printed	0 7 0	R. Raganatha Rao, B.A., Bangalore City.	14th January, 1897.	A book containing a translation in Kanarese of stories from Æsop's Fables.
2. Haye's Mysore and Coorg Directory, 1897.	English	R. F. Hayes	Do.	Do.	Printed at the Daily Post and Examiner Press, Civil and Military Station. Publisher, R. F. Hayes.	8th February 1896.	525 pages	8 Royal Octavo.	No. 5	200	Printed	4 8 0	R. F. Hayes, No. 10, Residency Road, Civil and Military Station, Bangalore.	(Copyright not secured). 12th February, 1897.	A well known and useful publication.

BANGALORE;

The 26th April, 1897.

J. R. C. COLVIN, Captain,
First Assistant to the Resident in Mysore.

RAILWAY DEPARTMENT, BENGAL.

NOTIFICATION.

Calcutta, the 8th June, 1897.

No. 107.—Under section 42 of Act I of 1894 the following is published :—

J. G. H. GLASS,
Secretary.

MEMORANDUM OF AGREEMENT made and entered into this fifteenth day of May one thousand eight hundred and ninety-seven *Between the Bengal Provincial Railway Company Limited* incorporated under the Indian Companies Act 1882 and having its registered office at No. 300 Bow Bazar Street in the town of Calcutta (hereinafter called the Company) of the one part and *the Secretary of State for India in Council* (hereinafter called the Secretary of State) of the other part WHEREAS by order of the Government of Bengal acting in the premises for and on behalf of the Secretary of State published in the *Calcutta Gazette* of the twentieth day of January one thousand eight hundred and ninety-two and being notification No. 14 the Company were empowered to make a Steam Tramway or light Railway starting from a point about sixteen feet north from the edge of the platform of the Tarkeswar station of the Tarkeswar Railway and running along its own alignment to the Mugragunj near the Mugra Station of the East Indian Railway being a distance of $30\frac{1}{4}$ miles upon the gauge and in the manner described and in accordance with the provisions contained in the now reciting order and a copy of the Agreement entered into between the promoters on behalf of the Company and the local authority was set forth in the Schedule B annexed to the now reciting order AND WHEREAS the said Steam Tramway was duly constructed and opened for traffic on the second day of April one thousand eight hundred and ninety-five AND WHEREAS the Company are desirous of extending the said Steam Tramway from the East Indian Railway Bridge No. 102 to the Mugra Station of the East Indian Railway and the Government of Bengal acting in the premises for and on behalf of the said Railway have sanctioned such extension AND WHEREAS the Company have applied to the Government of Bengal for the acquisition by the Government for the Company under the provisions of the Land Acquisition Act I of 1894 of such land as is required for the purposes of the said extension and by Notification No. 33 of the Government of Bengal Railway Department dated the twenty-third day of March one thousand eight hundred and ninety-six and published in the *Calcutta Gazette* of the same date it has been declared that for the purpose of the said extension a piece of land measuring more or less 62 bighas 17 cottas and 5'88 chittacks of standard measurement corresponding to 20 acres 3 roods and 5'27 poles as nicked out on the ground required within the villages of Mugragunge, Kola and Shaikpara in Pargana Pownan, Zilla Hooghly AND WHEREAS the Government of Bengal in pursuance of section 41 of Act I of 1894 have called upon the Company to enter into such Agreement with the Secretary of State as is hereinafter contained *Now these presents witness* that it is hereby mutually covenanted and agreed between and by the said parties hereto for themselves their successors and assigns in manner following that is to say :—

1. The Company shall pay to the Government of Bengal before the land to be acquired for the purpose of the said extension is transferred to the Company the costs of the said land and all proper costs of the acquisition proceedings including the costs of any references and appeals to Court and the charges for the necessary establishment (an estimate of the charges for such establishment which is only to be treated as an approximate estimate and not as limiting the powers of the Secretary of State his successors or assigns to employ a larger establishment if found necessary is annexed hereto and marked Schedule A) and the Company shall by way of securing such payment and immediately upon the amount being made known to them deposit with the Government of Bengal the amount that may be estimated by the Collector or Officer to be appointed under Act I of 1894 to make the acquisition as the cost of the land and the costs of the said proceedings and the Government of Bengal shall use and apply the monies so deposited in paying and satisfying the same costs and the Company shall from time to time deposit such further sum as may be required by the Collector to bring the amount in deposit up to the estimated cost of the land and of the acquisition proceedings respectively.

2. On payment or satisfaction in full by application of the monies deposited for the cost of such land and the proper costs of the acquisition proceedings and by payment of any balance remaining unsatisfied after such application the land shall at the cost of the Company be conveyed and transferred to the Company by the Secretary of State.

3. The land shall be held by the Company upon and subject to all the terms and provisions set out in the above recited order as if the said extension had formed part of the alignment referred to in the said order the Company hereby agreeing with and to the Secretary of State that this Agreement shall take effect in all respects as if the terms provisions and conditions referred to in this clause had been particularly set out at length in this Agreement in relation to the said land in place of being incorporated herein by reference to the said order.

SCHEDULE A.

Estimate of cost of land required for the extension of the Tarkeswar-Mugra Steam Tramway from the East Indian Railway Bridge No. 102 to the Mugra Station of the East Indian Railway in the villages of Mugragunge, Kola and Sheikpur, Pargana Panduah, District Hooghly.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
MEMO. OF PROJECT.	Number of mile.	Area of land, bigha, etc.	DESCRIPTION OF LAND.	Average gross profit per bigha per annum.	Gross profit of land under acquisition.	Deduct cost of collection at 10 per cent.	Deduct Government Revenue under Government Rule IV, clause 2.	Net profit (columns 6 minus columns 7 and 8.)	Number of years' purchase.	Market value of land.	Value of tanks, trees, and houses, etc.	Additional compensation at 10 per cent.				
Extension of the Tarkeswar-Mugra Steam Tramway from the East Indian Railway Bridge No. 102 to the Mugra Station of that Railway.		B. K. Ch.		R. a. p.	R. a. p.	R. a. p.	R. a. p.	R. a. p.		R. a. p.	R. a. p.	R. a. p.	R. a. p.	R. a. p.	R. a. p.	
		0 19 9	Homestead land at Mugragunge	35 0 0	34 0 3											
		3 5 9	Homestead land . . .	8 0 0	26 3 7											
		40 17 9	Home and garden land . . .	4 0 0	163 6 10											
		9 11 1	Paddy land . . .	3 8 0	33 7 0											
		8 4 3'88	Waste land . . .	2 0 0	16 6 8											
			Adjoining village and bazar site													
		62 17 5'88			273 8 4	27 5 8	1 3 8	244 5 0	20	4,898 12 0	950 0 0	877 5 0	24 9 4	1,350 2 1	8,100 12 5	

The rates have been arrived at chiefly by local enquiry on the spot. The road cess returns do not give the exact information.

IN WITNESS WHEREOF the said parties to these presents have hereunto set their respective hands and seals the day and year first above written.

Signed sealed and delivered by Secretary to the Government of Bengal in the
Public Works Department Railway Branch for the Honorable the Lieutenant-Governor of Bengal acting in the premises for and on behalf of the
Secretary of State for India in Council in the presence of—

J. G. H. GLASS,
Secretary to the Government of Bengal, P. W. D., Railway.

W. BANKS GWYTHYER,
Under Secretary, Government of Bengal, P. W. D.

RESIDENT IN MYSORE.

List of Candidates who passed the Primary Examination held in the Civil and Military Station of Bangalore in December, 1896.

N.B.—The following letters denote the subjects noted against each of them :—

a.—Compulsory portion. c.—Geography. e.—Hygiene.
b.—Second Language. d.—History of India. f.—Needle-work.

Register number.	Previous Register number, if any.	Name of the candidate.	Age.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	First compulsory language.	Second or optional language.	The subject or subjects in which passed.	REMARKS (if fully passed, in what class).
1	...	William Campion	10	Male	Henry Campion	Bishop Cotton's Boys' School.	English	...	a, c, e	II
2	...	Rudolph Eberhardie	9	Ditto	Charles R. Eberhardie	Ditto ditto	Ditto	...	a, d, e	II
3	...	Charles Hayes	11	Ditto	Albert Hayes	Ditto ditto	Ditto	...	a, d, e	II
4	...	Gerald Malcolm Harper	11	Ditto	William Harper	Ditto ditto	Ditto	...	a, c, d, e	II
5	...	Frank Lavery	10	Ditto	Eugene Patrick Lavery	Ditto ditto	Ditto	...	a, c, d, e	II
6	...	Neil McNeill	11	Ditto	Neil Sinclair McNeill	Ditto ditto	Ditto	...	a, c, d, e	II
7	...	Dairymple Shaw	11	Ditto	Patrick Dunlop Shaw	Ditto ditto	Ditto	...	a, c, d, e	II
8	...	George Torrens	9	Ditto	Charles P. Torrens	Ditto ditto	Ditto	...	a, c, d, e	I
9	...	Algernon Weir	12	Ditto	Henry Weir	Ditto ditto	Ditto	...	a, d, e	II
10	...	Kotha Sackville West	11	Ditto	Abster West	Ditto ditto	Ditto	...	a, c, d, e	II
1	...	Clarence Burton G. Bartels	12	Ditto	Clarence Archibald B. Bartels.	Baldwin Boys' School	Ditto	...	a, d, e	II
2	...	Vernon Denham	11	Ditto	Jeremiah Denham	Ditto ditto	Ditto	...	a, c, d, e	I
3	...	George Ewart	10	Ditto	Ernest Ewart	Ditto ditto	Ditto	...	a, c, d, e	II
4	...	George Hope Lawrance	12	Ditto	Reid Lawrance	Ditto ditto	Ditto	...	a, c, d, e	II
5	...	Stewart Penbryn Lowe	13	Ditto	Alfred Andrew Lowe	Ditto ditto	Ditto	...	a, c, d, e	II
6	...	George Herbert Mason	9	Ditto	William Benjamin Mason.	Ditto ditto	Ditto	...	a, c, d, e	II
7	...	William Robert Nicoll	10	Ditto	Thomas Nicoll	Ditto ditto	Ditto	...	a, c, e	II
8	...	Hugh Wiltshire Toussaint	9	Ditto	Thomas Rose Toussaint	Ditto ditto	Ditto	...	a, c, e	II
9	...	Claude Wale	10	Ditto	Henry Wale	Ditto ditto	Ditto	...	a, c, d, e	II
10	...	Thomas Albert Yaul	13	Ditto	Edmund Walter Yaul	Ditto ditto	Ditto	...	a, d, e	I
11	...	Al. Kowland	12	Ditto	John Thomas Maloney	Ditto ditto	Ditto	...	a, c, d, e	II
...	...	Mervyn John Boesinger	12	Ditto	Philip Boesinger	St. Andrew's Boys' School	Ditto	...	a, c, e	II
...	...	Reginald Bryant	14	Ditto	Samuel Bryant	Ditto ditto	Ditto	...	a, c, e	II
...	...	Ralph Winston Buxton	13	Ditto	Joseph Buxton	Ditto ditto	Ditto	...	a, c, e	II
...	...	Percy Gifford Cherry	12	Ditto	John Uriel Cherry	Ditto ditto	Ditto	...	a, c, e	II
...	...	E. Norman, Matland Gibson.	11	Ditto	Amine Dudley Gibson	Ditto ditto	Ditto	...	a, c, e	II
...	...	Charles Ailsworth Jacobs	10	Ditto	Zachariah Jacobs	Ditto ditto	Ditto	...	a, c, e	II
...	...	Benno Albert Mersh	10	Ditto	Charles Mersh	Ditto ditto	Ditto	...	a, c, e	II
...	...	John Wilson L. N. Porter	12	Ditto	John Porter	Ditto ditto	Ditto	...	a, c, e	II
...	...	Claude Puckridge	10	Ditto	Harry William Puckridge	Ditto ditto	Ditto	...	a, e	...
...	...	Charles Percival Smith	11	Ditto	William Smith	Ditto ditto	Ditto	...	a, c, e	II
...	...	Albert Ernest V. Game	10	Ditto	Joseph Game	Ditto ditto	Ditto	...	a, c, e	II
...	...	Gerald Clement Bartels	12	Ditto	Henry Bartels	St. Joseph's Primary School.	Ditto	...	a, c	...
45	...	Alfred Richard Breggs	15	Ditto	Joseph Breggs	Ditto ditto	Ditto	...	a, c, d	II
...	...	Desmond Joseph Brookes	12	Ditto	Joseph Brookes	Ditto ditto	Ditto	...	a, c, d	II
44	...	Francis Alfred Denham Bunyan.	14	Ditto	William Bunyan	Ditto ditto	Ditto	...	a, c, d	II
...	...	Joseph Cockerton	11	Ditto	Edwin Cockerton	Ditto ditto	Ditto	...	a	...
...	...	Fredrick D'Cruz	12	Ditto	Devis Xavier D'Cruz	Ditto ditto	Ditto	...	a	...
...	...	Ernest D'Silva	13	Ditto	Clement D'Silva	Ditto ditto	Ditto	...	a, c, d	II
51	...	Henry William D'Vaz	13	Ditto	Joseph D'Vaz	Ditto ditto	Ditto	...	a, c, d	II
...	...	Donald Dyce	13	Ditto	James Dyce	Ditto ditto	Ditto	...	a, c	...
...	...	Herbert Fernandez	11	Ditto	Thomas Fernandez	Ditto ditto	Ditto	...	a	...
...	...	Joseph Fitzgerald	10	Ditto	Joseph Fitzgerald	Ditto ditto	Ditto	...	a, c, d	II
...	...	James William Haygreen	12	Ditto	James Haygreen	Ditto ditto	Ditto	...	a	...
...	...	Hugh Jones	12	Ditto	Richard Jones	Ditto ditto	Ditto	...	a	...
...	...	Robert Keely	11	Ditto	Thomas Keely	Ditto ditto	Ditto	...	a	...
...	...	Edward Kelly	12	Ditto	John Kelly	Ditto ditto	Ditto	...	a, c, d	II
60	...	Walter Doyle Kelly	11	Ditto	William M. Kelly	Ditto ditto	Ditto	...	a, c, d	II
...	...	Henry Kouwen	10	Ditto	James Kouwen	Ditto ditto	Ditto	...	a, c, d	II
...	...	Owen O'Leary	12	Ditto	John O'Leary	Ditto ditto	Ditto	...	a, c, d	II
...	...	Richard Parkinson	9	Ditto	James Parkinson	Ditto ditto	Ditto	...	a, c, d	II
...	...	Robert Parkinson	10	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d	II
...	...	Bernard Peters	13	Ditto	Lazarus Peters	Ditto ditto	Ditto	...	a, c, d	II
...	...	Joseph Pereira	10	Ditto	Frank Pereira	Ditto ditto	Ditto	...	a, c, d	II
...	...	Joseph Kazario	14	Ditto	John Kazario	Ditto ditto	Ditto	...	a, c, d	II
...	...	Stavians Scanlon	11	Ditto	Thomas Scanlon	Ditto ditto	Ditto	...	a, c, d	II
...	...	Edward Simon	10	Ditto	Gabriel Simon	Ditto ditto	Ditto	...	a	...
...	...	Edward Welsh	12	Ditto	Lewis Welsh	Ditto ditto	Ditto	...	a, c	...
...	...	Fatsy William Welsh	14	Ditto	Charles Welsh	Ditto ditto	Ditto	...	a, c, d	II
...	...	Richard John Davis	16	Ditto	Richard Davis	St. John's Boys' School	Ditto	...	a, c, d	II
...	...	Donald Fairbairn Michael	9	Ditto	Julian R. Michael	Ditto ditto	Ditto	...	a, c, d	II
...	...	Edmund Thornton Rolfe Norris.	10	Ditto	Edmund Thornton Norris	Ditto ditto	Ditto	...	a, c, d	I

List of Candidates who passed the Primary Examination held in the Civil and Military Station of Bangalore in December, 1896—continued.

Regi ter m civil num	Name of the candidate.	Age.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	First compulsory language.	Second optional language.	The subject or subjects in which passed.	REMARKS (if fully passed, in what class).
68	Samuel Emmanuel Wiseman.	15	Male	Alaysins Wiseman	St. John's Boys' School	English	...	a, c, d	I
69	Arokiaswami	14	Ditto	Kamkum	St. Patrick's School	Ditto	...	d	...
70	Muhammed Azizuddin	15	Ditto	Muhammad Abdullah	Ditto ditto	Ditto	Hindustani	a, b, d	II
74	Edwin Fosberry	14	Ditto	Francis Fosberry	Ditto ditto	Ditto	...	a, d	...
75	Reve Marie Goodall	13	Ditto	John Goodall	Ditto ditto	Ditto	...	a, d, e	...
76	Anthony Janz	15	Ditto	David Janz	Ditto ditto	Ditto	...	a, d	...
77	Muhammad Zeiharuddin	15	Ditto	Muhammad Abdulla	Ditto ditto	Ditto	Hindustani	a, d	...
79	George Marlam	12	Ditto	Thomas Marlam	Ditto ditto	Ditto	...	a, d	...
80	Patrick Natiene	13	Ditto	Thomas Natiene	Ditto ditto	Ditto	...	a, c, d	II
81	Anthony Kabel	14	Ditto	Lewis A. Kabel	Ditto ditto	Ditto	...	a, c, d, e	II
82	Henry Roberts	9	Ditto	John Joseph Roberts	Ditto ditto	Ditto	...	a, d, e	II
83	William Saldanah	9	Ditto	Richard Saldanah	Ditto ditto	Ditto	...	a, d, e	II
85	James Sheppard	13	Ditto	James Sheppard	Ditto ditto	Ditto	...	a, d, e	II
86	George Simpson	12	Ditto	George Simpson	Ditto ditto	Ditto	...	a, c, d	I
87	Joseph Snaize	13	Ditto	John Snaize	Ditto ditto	Ditto	...	a, d	...
88	Albert Vardon	13	Ditto	H. John Vardon	Ditto ditto	Ditto	...	a, c, d	I
90	George Wood	12	Ditto	William Wood	Ditto ditto	Ditto	...	a, c, d, e	II
91	Ethel Olive Burr	13	Female	Jame Burr	Bishop Cotton's Girls' School.	Ditto	...	a, c, e	II
92	Ethel Chamier	11	Ditto	William Chamier	Ditto ditto	Ditto	...	a, c, d, e	I
93	Constance Underwood Downes.	13	Ditto	Edmund Walter Downes	Ditto ditto	Ditto	...	a, c, e	II
94	Minne Rickie	11	Ditto	Robert Rickie	Ditto ditto	Ditto	...	a, d, e	II
95	Harriet Alice Smith	11	Ditto	Robert Smith	Ditto ditto	Ditto	...	a, c, d, e	II
96	Ellen Sylk	11	Ditto	John Sylk	Ditto ditto	Ditto	...	a, c, d, e	I
97	Gladys Amy Todd	12	Ditto	Hugh Francis Todd	Ditto ditto	Ditto	...	a, c, d, e	I
98	Iris Dorothy Vardon	9	Ditto	Henry Samuel Vardon	Ditto ditto	Ditto	...	a, c, d, e	II
99	Nina Jane Vardon	10	Ditto	Ditto	Ditto ditto	Ditto	...	a, c, d, e	II
100	Lena Geraldine Brown	11	Ditto	Edward Brown	Baldwin Girls' School	Ditto	...	a, c, d, e	II
101	Helene Elizabeth Bryant	12	Ditto	Sam Bryant	Ditto ditto	Ditto	...	a, c, d, e	I
102	Esther Isabella Clay	16	Ditto	Edward Clay	Ditto ditto	Ditto	...	a, c, e	II
103	Clare Lilian Dady	11	Ditto	Edwin Dady	Ditto ditto	Ditto	...	a, e	...
104	Mary David	13	Ditto	William David	Ditto ditto	Ditto	...	a, e	...
105	Mary Esther Caroline Eagles.	11	Ditto	Henry Eagles	Ditto ditto	Ditto	...	a, c, d, e	...
106	Louisa Mary J. Flynn	13	Ditto	William Moore Flynn	Ditto ditto	Ditto	...	a, c, d, e	II
107	Constance Violet Hunter	12	Ditto	James C. Hunter	Ditto ditto	Ditto	...	a, c, d, e	I
108	Alice Mary Shaw	12	Ditto	Fawcett C. U. Shaw	Ditto ditto	Ditto	...	a, c, d, e	I
109	Dorothy Muriel Trutwein	10	Ditto	Edmund Trutwein	Ditto ditto	Ditto	...	a, c, d, e	II
110	Ann Adeline Wheeler	13	Ditto	Harry L. Wheeler	Ditto ditto	Ditto	...	a, d, e	II
111	Winifred Irene Wright	14	Ditto	John William Wright	Ditto ditto	Ditto	...	a, c, e	II
112	Evelyn Boyton Andree	11	Ditto	William Boyton	Convent of the Good Shepherd.	Ditto	...	a, c, d, e	I
113	Eileen Bride	15	Ditto	Alexander Bride	Ditto ditto	Ditto	...	a, e	...
114	Lillian Buchan	11	Ditto	Henry Buchan	Ditto ditto	Ditto	...	a, c, d, e	II
115	Ranee Chatterjee	10	Ditto	Surgeon-Major Chatterjee	Ditto ditto	Ditto	...	a, d, e	I
116	Alice Maud Dalton	11	Ditto	William Dalton	Ditto ditto	Ditto	...	a, c, d, e	II
117	Mercy Gray	11	Ditto	Charles Grey	Ditto ditto	Ditto	...	a, c, d, e	II
118	Florence Kelly	13	Ditto	John Kelly	Ditto ditto	Ditto	...	a, e	...
119	Henrietta Marshall	11	Ditto	Joseph Marshall	Ditto ditto	Ditto	...	a, c, d, e	II
120	Winifred Pollett	14	Ditto	Thomas Pollett	Ditto ditto	Ditto	...	a, c, d, e	II
121	May Reynolds	12	Ditto	Joseph Reynolds	Ditto ditto	Ditto	...	a, d, e	II
122	Mildred Syme	11	Ditto	William Syme	Ditto ditto	Ditto	...	a, e	...
123	Mabel Welsh	15	Ditto	Andrew Welsh	Ditto ditto	Ditto	...	a, e	...
123a	Alice Quinn	15	Ditto	Thomas Quinn	Ditto ditto	Ditto	...	a, c, a, e	II
124	Daisy Annie Bloomfield	10	Ditto	George Bloomfield	St. Andrew's Girls' School	Ditto	...	a, c, d	II
125	Gladya Charlotte Gibson	10	Ditto	Henry Gibson	Ditto ditto	Ditto	...	a, c, d	II
126	Kathleen Milward Houlston.	10	Ditto	Charles John Houlston	Ditto ditto	Ditto	...	a, c, d	II
127	Esther Mercy U. McNair	13	Ditto	Daniel McNair	Ditto ditto	Ditto	...	a, c, d	II
128	Edith Florence Porter	10	Ditto	John Wilson L. Nelson Porter.	Ditto ditto	Ditto	...	a, d	...
129	Isadora Winnifred Smith	11	Ditto	Henry Smith	Ditto ditto	Ditto	...	a, c, d	I
130	Ida Iate	9	Ditto	John Edward Tate	Ditto ditto	Ditto	...	a, e	...
131	Ellen M. Bullock	12	Ditto	James Bullock	St. John's Girls' School	Ditto	...	a, d	...
132	Eva Alice Cruickshanks	14	Ditto	Henry Herbert Cruickshanks.	Ditto ditto	Ditto	...	a, d	...
133	Matilda Cruickshanks	12	Ditto	Ditto ditto	Ditto ditto	Ditto	...	a, d	...
134	Ethel May Cresswell	14	Ditto	John Cresswell	Ditto ditto	Ditto	...	a, e	...
135	Grace Davids	11	Ditto	Arthur Davids	Ditto ditto	Ditto	...	a, c, d	II
136	Mary Devine	14	Ditto	John Devine	Ditto ditto	Ditto	...	a, c, d, e	II

List of Candidates who passed the Primary Examination held in the Civil and Military Station of Bangalore in December, 1896—continued.

Register number.	Previous Register number, if any.	Name of the candidate.	Age.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	First compulsory language.	Second or optional language.	The subject or subjects in which passed.	REMARKS (if truly passed, in what class).
137	...	Lucy Maud Gandoin	10	Female	George Gandoin	St. John's Girls' School	English	...	a, c, d	I
138	...	Hannah Johnson	12	Female	Charles Johnson	Ditto ditto	Ditto	...	a	...
140	...	Edith Louisa Page	11	Female	William Page	Ditto ditto	Ditto	...	a, c, d	...
141	...	Olive Pickin	12	Female	William Pickin	Ditto ditto	Ditto	...	a, d	...
142	...	Emily Cook	10	Female	Frank Cook	St. Francis Xavier's Girls' School.	Ditto	...	a, d	...
143	...	Stalla Mary Dias	11	Female	Joseph Dias	Ditto ditto	Ditto	...	a, c, d	I
144	...	Halen F. Dover	11	Female	Henry Dover	Ditto ditto	Ditto	...	e	I
145	...	Edith Dughard	13	Female	Alfred Dughard	Ditto ditto	Ditto	...	a, c, d	...
146	...	Katie Dughard	10	Female	Ditto	Ditto ditto	Ditto	...	a	...
147	...	Beatrice Fernandez	12	Female	Thomas Fernandez	Ditto ditto	Ditto	...	a, c, d	II
148	150	Nymphra Nera Kelly	13	Female	William Kelly	Ditto ditto	Ditto	...	e	...
149	...	Theresa Rodrigues	11	Female	Joseph Rodrigues	Ditto ditto	Ditto	...	a, c, d	II
150	...	Zitta Treck	12	Female	Frederick Treck	Ditto ditto	Ditto	...	a, d, e	II
151	...	Rebecca Biddulph	11	Female	William Biddulph	Wesleyan English Girls' School, East Parade.	Ditto	...	a, c, d	II
152	155	Laura Maggie Colquhoun	13	Female	George Colquhoun	Ditto ditto	Ditto	...	a, c, d	II
153	...	Linda Mellicent Der	11	Female	James Der	Ditto ditto	Ditto	...	a, c, d	II
154	...	Annie Dover	13	Female	Albert Dover	Ditto ditto	Ditto	...	a, c, d	...
155	...	Mary Hodson	9	Female	George Hodson	Ditto ditto	Ditto	...	a, c, d	II
156	...	Matilda Vanderwall	10	Female	George Vanderwall	Ditto ditto	Ditto	...	a, c, d	II
157	...	Elsie Grace Woodward	12	Female	Henry Woodward	Ditto ditto	Ditto	...	a, c, d	II
158	...	Florence Gertrude Ballantyne	10	Female	Edwin Ballantyne	Wesleyan English Girls' School, St. John's Hill.	Ditto	...	a	...
159	...	Elsie Copcutt	9	Female	George Copcutt	Ditto ditto	Ditto	...	a, c, d	II
160	...	Emma Ellen Gasson	9	Female	Henry Thomas Gasson	Ditto ditto	Ditto	...	a, d	II
161	...	Ethel Florence Vigor	10	Female	Ephraim Vigor	Ditto ditto	Ditto	...	a, c, d	II
162	...	Elizabeth D'Conceicao	15	Female	Vincent Paul D'Conceicao	St. Andrew's Poor School.	Ditto	...	a, c, d	I
164	...	Linda Irene M. Twigg	12	Female	Edmund Daily Twigg	Ditto ditto	Ditto	...	a, c, d	II
165	...	Maud Lillian Locke	13	Female	H. S. M. Locke	Ditto ditto	Ditto	...	a, c, d	I
166	...	Alfred Edward Brown	13	Male	Charles Brown	Cantonment Orphanage	Ditto	...	a, c, d	II
167	...	Evelyn Melrose Aldrich	12	Female	Frederick Charles Aldrich	Ditto ditto	Ditto	...	a, d, e	II
168	...	Mary Evelyn Liepienstien	12	Female	Henry Liepienstien	Ditto ditto	Ditto	...	a, c, d	II
169	...	James Cyril Thomas	12	Male	James Thomas	Ditto ditto	Ditto	...	a, c, d	II
170	...	John Smith	13	Male	John Smith	Cantonment Orphanage	Ditto	...	a, c, d	I
172	...	Joseph Patrick Rozario	14	Male	Christopher Rozario	Refuge Cottage Day School.	Ditto	...	a, c, d	II
173	...	Abdul Karim	14	Male	Abdul Khader	Ditto ditto	Tamil	English	d	...
176	...	Muhammed Ibrahim	15	Male	Muhammed Ameer	Ditto ditto	Hindustani.	Ditto	c	...
177	...	Trichinopoly R. Abdul Sathar.	12	Male	F. T. Abdul Rahman	St. Joseph's Primary School.	Tamil	Ditto	a, b, c	II
178	170	Jankins Anthony	15	Male	Rayappa Jankins	Ditto ditto	Ditto	Ditto	a, b, c	II
179	...	Sigamani Anthony	12	Male	Arokiam Sigamani	Ditto ditto	Ditto	Ditto	a, b, c	II
180	...	Trichinopoly Kupuswami	12	Male	M. Maluswami Pillai	Ditto ditto	Ditto	Ditto	b, c	...
181	...	Timiri Damodaram Naidu	12	Male	Timiri Muniswami Naidu	Ditto ditto	Ditto	Ditto	a, b, c	I
182	...	Francis Jasudason	11	Male	Chourimathu Francis	Ditto ditto	Ditto	Ditto	b, c	...
183	...	Trichinopoly G. Kalimuthu.	11	Male	Trichinopoly Govindaraju Pillai.	Ditto ditto	Ditto	Ditto	a, b, c	II
184	...	R. Kolandaswami	13	Male	Jacob Rathnam	Ditto ditto	Ditto	Ditto	b	...
185	...	Veeraswami Muniswami	12	Male	Veeraswami	Ditto ditto	Ditto	Ditto	a, b, c	II
186	...	Muniswami Narayanswami	13	Male	M. Muniswami	Ditto ditto	Ditto	Ditto	b, c	...
187	...	Tanjore Ramarajee.	14	Male	Tanjore Venkataramaraju.	Ditto ditto	Ditto	Ditto	a, b, c	II
188	...	Trichinopoly V. Shunmugam.	13	Male	Trichinopoly Viraraghava Pillai.	Ditto ditto	Ditto	Ditto	b	...
189	...	Trichinopoly N. Sushanathan.	10	Male	Trichinopoly Neelamagum.	Ditto ditto	Ditto	Ditto	a, b, c	II
191	...	Krishna Sing R. Deva Sing	13	Male	Krishna Sing	Ditto ditto	Telugu	Ditto	a, b, c	I
192	...	Muktavaraju Jagannadham.	13	Male	Mooklavaraju Venkiat.	Ditto ditto	Ditto	Ditto	a, b, c	II
193	...	V. Seethiat	13	Male	Venkiat	Ditto ditto	Ditto	Ditto	b	...
194	...	Ram Sing Shami Sing	12	Male	Ram Sing	Ditto ditto	Ditto	Ditto	a, b, c	II
195	...	S. Surcanarayanawami	14	Male	Sidapurreddi Gangayya	Ditto ditto	Ditto	Ditto	a, b, c	II
197	...	Kuchu Venkataswami Naidu.	12	Male	Kuchu Narayanswami Naidu.	Ditto ditto	Ditto	Ditto	a, b, c	II
198	...	Setthully Venkoji Anthoojee.	12	Male	Setthully Venkoji Mariyappa.	Ditto ditto	Canarese	Ditto	a, b, c	II
199	...	Cattamkulathur Chakravarthy.	9	Male	Rajagopala Chariar	Ditto ditto	Ditto	Ditto	b, c	...
200	...	Mathias Juthroo Cornel	12	Male	Mathias Cornel	Ditto ditto	Ditto	Ditto	a, b, c	II
1	178	Cilva Basian D'Silva	14	Male	Beppanad Francis D'Silva.	Ditto ditto	Ditto	Ditto	a, b, c	II
2	...	Casmir Anthony Lobo	12	Male	Casmir Lobo	Ditto ditto	Ditto	Ditto	a, b, c	II
3	...	Virajpet Francis Juthroo Lobo.	13	Male	Verajpet Francis Lobo	Ditto ditto	Ditto	Ditto	a, b, c	II
5	...	Dasamukhi Murthi Rao	10	Female	Dasamukhi Lakshmana Rao.	Ditto ditto	Ditto	Ditto	a, b, c	II
6	...	S. Rajappa	12	Male	Shimoga Santhappa	Ditto ditto	Ditto	Ditto	a, b, c	II
7	...	Bellore Shamachar	11	Male	Bellore Srinivassa Char	Ditto ditto	Ditto	Ditto	a, b, c	II
8	...	Hoddathoguru R. Venkatappa.	10	Male	D. Ramiah	Ditto ditto	Ditto	Ditto	a, b, c	II
9	...	Avadhanam Venkatesiah	10	Male	Avadhanam Athmasa Sastri.	Ditto ditto	Ditto	Ditto	a, b, c	II

List of Candidates who passed the Primary Examination held in the Civil and Military Station of Bangalore in December 1896—continued.

Register number.	Previous Register number, if any.	Name of the candidate.	Age.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	First compulsory language.	Second or optional language.	The subject or subjects in which passed.	REMARKS (if fully passed, in what class).
210	...	Muhammad Abdul Alim	12	Male	Muhammad Abdul Rahim,	St. Joseph's Primary School.	Hindustani, Ditto	English	a, b, c	II
211	...	Muhammad Abdul Samad	10	Ditto	Muhammad Abdul Rahman.	Ditto ditto	Ditto	Ditto	a, b, c	II
212	...	Abdul Shakoer Ismail Sait	14	Ditto	Ismail Hamed Sait	Ditto ditto	Ditto	Ditto	a, b, c	I
213	191	Punnalali Kaisiri Mull	13	Ditto	Mothiram Punnalali	Ditto ditto	Ditto	Ditto	a, b, c	II
214	194	Muhammed Khadur Mohideen.	14	Ditto	Muhammad Patcha	Ditto ditto	Ditto	Ditto	a, b, c	II
216	193	Muhammed Salar Mohideen.	12	Ditto	Ditto	Ditto ditto	Ditto	Ditto	a, b, c	II
218	...	A. Syed Muhammed	13	Ditto	Syed Audum.	Ditto ditto	Ditto	Ditto	a, b, c	II
219	...	M. Abdul Kudus Sahib	14	Ditto	Muhammed Mustha Sahib.	A. N. M.'s High School	Famil	Ditto	a, b, c	II
220	195	Vellore K. Abboy Mudali	12	Ditto	Vellore Kuppaswami Mudali.	Ditto ditto	Ditto	Ditto	a, b, c	II
221	...	Chingleput R. Chandrasekara Naikar.	10	Ditto	C. Ramaswami Nanker	Ditto ditto	Ditto	Ditto	c	...
222	...	Trichinopoly Mariappa Chithambara Konar.	10	Ditto	Trichinopoly Mariappa Konar.	Ditto ditto	Ditto	Ditto	a, b, c	II
224	...	Puduvayal Devaraj Pillai	8	Ditto	Puduvayal Anantharanga Pillai.	Ditto ditto	Ditto	Ditto	b, c	...
225	198	M. Ganesa Aiyar	10	Ditto	A. Mrithunjaya Aiyar	Ditto ditto	Ditto	Ditto	a, b, c	II
227	...	Madras C. Kumaraswami Naicker.	9	Ditto	Madras Kuppaswami Naicker.	Ditto ditto	Ditto	Ditto	b, c	...
228	...	Timiri P. Kumaraswami Mudali.	11	Ditto	Timiri Perumal Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c	II
229	...	Trichinopoly R. Muthuswami Pillai.	10	Ditto	T. M. Ramaswami Pillai	Ditto ditto	Ditto	Ditto	a, b, c	I
230	...	Arkonam K. Pachappa Mudaliar.	13	Ditto	A. Kanniappa Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c	II
231	...	Bangalore Rajagopaul Mudaliar.	8	Ditto	Bangalore Gajaraja Mudaliar.	Ditto ditto	Ditto	Ditto	b, c	...
232	...	M. Ramachandra Pillai	11	Ditto	M. Venkatachala Pillai	Ditto ditto	Ditto	Ditto	a, b, c	II
233	...	Vellore Sarangapani Mudaliar.	11	Ditto	Vellore Kumaraswami Mudaliar.	Ditto ditto	Ditto	Ditto	a, b	...
234	...	Chittoor S. Shunmugam Mudaliar.	14	Ditto	Chittoor Seshachella Mudaliar.	Ditto ditto	Ditto	Ditto	c	...
235	...	Kudumudi S. Sivakamasundaram Pillai.	9	Ditto	K. S. Saudanam Pillai	Ditto ditto	Ditto	Ditto	a, b, c	II
236	...	Trichinopoly M. Subramaniam Pillai.	11	Ditto	T. Madurai Pillai	Ditto ditto	Ditto	Ditto	a, b, c	II
237	...	Trichinopoly J. Swaminadha Pillai.	13	Ditto	T. Jagannatha Pillai	Ditto ditto	Ditto	Ditto	a, b, c	II
239	...	Madras K. Thiagaraya Chetti.	11	Ditto	M. Kandaswami Chettiar	Ditto ditto	Ditto	Ditto	a, b, c	I
240	...	Terupatur G. Thukkanam Rao.	12	Ditto	T. Govinda Rao	Ditto ditto	Ditto	Ditto	a, b, c	II
241	...	Chelamiah Naidu Duraiswami.	10	Ditto	Chelamiah Naidu	Ditto ditto	Telegu	Ditto	a, b, c	II
243	...	M. Kuppaswami	12	Ditto	Muniswami Mudaliar	Ditto ditto	Ditto	Ditto	a, c	II
244	...	Pillari Setti Kuppa Rao	10	Ditto	Pillari Setti Ranga Rao	Ditto ditto	Ditto	Ditto	a, b, c	II
245	...	M. Muniswami	12	Ditto	Muniswami Naidu	Ditto ditto	Ditto	Ditto	a, b, c	II
247	...	Madireddi Pundari Kathudu.	10	Ditto	M. Kesava Rao Naidu	Ditto ditto	Ditto	Ditto	b	...
248	...	Nandulu Ramadu	11	Ditto	Nandulu Ramachendriah	Ditto ditto	Ditto	Ditto	a, b, c	II
249	...	Shunmuga Sahapathi	13	Ditto	Shunmuga Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c	II
250	...	Raghaviah Suriah Chetti	10	Ditto	Raghaviah Chetti	Ditto ditto	Ditto	Ditto	a, b	...
251	...	Chinnaswami Siramulu	10	Ditto	Chinnaswami Naidu	Ditto ditto	Ditto	Ditto	a, b, c	II
252	...	Latchmiah Varadaramanjulu.	12	Ditto	Latchmiah Chetti	Ditto ditto	Ditto	Ditto	a, b, c	II
253	...	Paniam Ramachendran	13	Ditto	Paniam Ramalinga Sastri.	Ditto ditto	Canarese	Ditto	a, b, c	II
254	...	Hariyannah Ramannah	12	Ditto	Hariyannah	Ditto ditto	Ditto	Ditto	b	...
255	...	Nanjundiah Srinivasiah	15	Ditto	Nanjundiah	Ditto ditto	Ditto	Ditto	a, b, c	II
256	...	Kolar G. Ranganadhan	12	Ditto	Kolar Gurumurthi Sastri	Ditto ditto	Ditto	Ditto	a, b, c	I
257	...	B. S. Abdul Khader Sahib	14	Ditto	B. Syed Burhdeen Sahib	Ditto ditto	Hindustani,	Ditto	b, c	...
258	...	M. Abdul Karim Sahib	14	Ditto	Muhammad Yussien Sahib.	Ditto ditto	Ditto	Ditto	b, c	II
259	...	T. A. Abdul Shaker Sahib	14	Ditto	T. Abdullah Sahib	Ditto ditto	Ditto	Ditto	a, c	...
260	...	B. S. Hameed Sahib	12	Ditto	B. Syed Akber Sahib	Ditto ditto	Ditto	Ditto	b, c	...
261	...	Thandalam Balasubramaniam.	12	Ditto	T. Arumuga Mudaliar	A. N. M.'s Branch School, Ulloor.	Famil	Ditto	a, b, c	II
262	...	Trichinopoly K. Loganadhan.	11	Ditto	T. Kumaraswami Pillai	Ditto ditto	Ditto	Ditto	a, b, c	II
263	...	Trichinopoly V. Manikka-velu.	11	Ditto	T. Vyapuri Chetear	Ditto ditto	Ditto	Ditto	a, b, c	II
264	...	Ternvannamalai R. Paramasivani.	13	Ditto	T. Rangaswami Madaliar.	Ditto ditto	Ditto	Ditto	a, b, c	II
265	...	Madras Somasundaram	12	Ditto	Kabali Mudaliar	Ditto ditto	Ditto	Ditto	a, b, c	II
266	...	Panipakkam Subbarayan	14	Ditto	P. Kundaswami Mudaliar.	Ditto ditto	Ditto	Ditto	a, b, c	II
268	...	Maduravasa R. Thiruvengadam.	11	Ditto	M. Raghava Charri	Ditto ditto	Ditto	Ditto	a, b, c	II
269	...	Arcoot Govinda Rao	13	Ditto	A. Ananda Rao	Ditto ditto	Telegu	Ditto	a, b, c	II
270	...	Bellary K. Govinda Raju	10	Ditto	Bellary Kuppaswami Naidu.	Ditto ditto	Ditto	Ditto	b	...
271	...	Mysore M. Murugesan	13	Ditto	Mysore Muniswami Pillai.	Ditto ditto	Ditto	Ditto	b, c	...
272	...	Trichinopoly M. Audi Pellai.	15	Ditto	T. Mantikka Pillai	Ditto ditto	Canarese	Ditto	b, c	...
274	...	Ulsor S. Subramanya	12	Ditto	U. Santhoji Rao	Ditto ditto	Ditto	Ditto	a, b	...
275	...	B. Muhammed Abdullah	10	Ditto	Bangalore Shaik Hyder	Ditto ditto	Hindustani,	Ditto	a, b, c	II

List of Candidates who passed the Primary Examination held in the Civil and Military Station of Bangalore in December, 1896—continued.

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276	...	R. S. H. Muhammed Abdullah.	11	Male	R. Shaik Hyder . .	A. N. M.'s Branch School Uloor.	Hindustani.	English .	a, b, c	II
277	...	Samuel Arumanayagam .	16	Ditto	Philip Samuel . .	Wesleyan Mission Middle School.	Tamil .	Ditto .	a, b, c, d.	II
278	...	Veyavoor Balakrishnan .	9	Ditto	V. Ramakrishna Mudaliar.	Ditto ditto .	Ditto .	Ditto .	a, c	...
279	...	Ramalingam Chengalvarayam.	13	Ditto	Vellore Ramalinga Chetti.	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
280	...	Narayanaswami Kuppuswami.	12	Ditto	Narayanaswami . .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
281	...	Darayya Krishna Nair .	12	Ditto	M. Darayya Nair . .	Ditto ditto .	Ditto .	Ditto .	a	...
282	...	Narayanaswami Manikkam	11	Ditto	A. Narayanaswami Mudaliar.	Ditto ditto .	Ditto .	Ditto .	a, c	...
283	...	Srinivasa Muniswami Chetti.	12	Ditto	Ranipet Muniswami Chettiar.	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
284	...	Maduramuthu Murugesam	17	Ditto	Maduramuthu . .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	I
285	...	S. Niyayatiapati . .	15	Ditto	P. Samuel . . .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
286	...	Balasundaram Sambaswan	12	Ditto	P. Balasundara Mudaliar.	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
287	375	Ekambaram Sarangapani	12	Ditto	P. V. Ponnuswami Pillai.	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
288	...	Darayya Shankara Nair .	10	Ditto	M. Darayya Nair . .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
289	...	Madurai Shunmugam .	9	Ditto	T. Madurai Pillai .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
290	319	Titus Theophilus . .	13	Ditto	Joseph Titus . .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
291	...	Ramaswami Vejjayarangadas.	10	Ditto	R. Ramaswami Pillai .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
292	...	Venkataramanappa Muniswami.	14	Ditto	B. Venkatramanappa .	Ditto ditto .	Telugu .	Ditto .	a, b	...
293	...	Venkatappa Narayanaswami.	13	Ditto	B. Venkatappa . .	Ditto ditto .	Ditto .	Ditto .	a	...
295	...	Hanuman Tekaram Sing .	12	Ditto	B. Hanuman Sing .	Ditto ditto .	Ditto .	Ditto .	a	...
299	...	Pydipatti Vijayarangam Naidu.	12	Ditto	P. Chennakrishna Naidu.	Ditto ditto .	Ditto .	Ditto .	c	...
297	296	Basappa Bylappa . .	11	Ditto	T. Basappa . . .	Ditto ditto .	Canarese	Ditto .	a, b, c, d.	II
298	...	Narasimmanna Mallappa	13	Ditto	T. Narasimmanna .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	I
299	...	Seshappa Narasimhalu .	12	Ditto	H. Seshappa . . .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	...
300	...	Nanjundayya Narasimhaya.	14	Ditto	I. Nanjundayya . .	Ditto ditto .	Ditto .	Ditto .	b, c, d, a	...
300a	...	Narasimhanna Ramakrishna	11	Ditto	T. Narasimhanna . .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	I
301	...	Kuppuswami Rangaswami	12	Ditto	B. Kuppuswami Naidu .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
302	...	Vellore Balasundaram .	10	Ditto	V. Govindaraju Mudaliar.	C. V. S. Sabha School .	Tamil .	Ditto .	c	...
303	249 and 284	T. Chithambaram . .	14	Ditto	T. Muniswami Achari .	Ditto ditto .	Ditto .	Ditto .	a, b, d	II
304	...	S. Kuppuswami . . .	10	Ditto	Subbaraya Mudaliar .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
305	...	Sarangapani Aiyangar .	10	Ditto	Thiruvengkatachari .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
306	...	T. R. Swaminathan . .	10	Ditto	A. S. Thiruvengadaswami Mudaliar.	Ditto ditto .	Ditto .	Ditto .	a, c	...
308	...	Munya Balakrishnadoo .	10	Ditto	M. Chengalvaaya Chetti	Ditto ditto .	Telegu .	Ditto .	a, b, c	II
309	...	V. Thiraijulu Naidu . .	11	Ditto	Venkataswami Naidu .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
310	...	Kottadi Kannayya . .	11	Ditto	K. Muniswami Naidu .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
311	...	Ganjam Muddurangayya .	10	Ditto	G. Anjanayappa . .	Ditto ditto .	Canarese	Ditto .	c	...
312	...	S. David Pillai . . .	12	Ditto	Samuthram Pillai . .	St. Mary's School .	Tamil .	Ditto .	b	...
313	...	R. Duraiswami Pillai .	13	Ditto	Ratnaswami Pillai . .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
314	...	T. Easwamy Pillai . .	12	Ditto	Thardavaraya Pillai .	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
315	...	R. Joseph Pillai . . .	13	Ditto	Rajappa Pillai . . .	Ditto ditto .	Ditto .	Ditto .	a, b, d	II
316	...	L. Manuel Pillai . . .	12	Ditto	Lazarus Pillai . . .	Ditto ditto .	Ditto .	Ditto .	b, c	...
317	...	J. S. Mariapragasam Pillai	11	Ditto	P. J. Savarinatha Pillai	Ditto ditto .	Ditto .	Ditto .	a, b, c, d.	II
318	...	L. Rajarathnam Pillai .	12	Ditto	Lazarus Pillai . . .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
319	...	S. Rajendram Pillai . .	11	Ditto	Samuel Pillai . . .	Ditto ditto .	Ditto .	Ditto .	a, b	...
320	...	S. Thumbadorai Pillai .	11	Ditto	Savaiappa Pillai . .	Ditto ditto .	Ditto .	Ditto .	a, b	...
321	...	Perumal Kilappen . . .	12	Ditto	B. Perumal . . .	St. Paul's Boys' School .	Ditto .	Ditto .	a, c, c	II
322	...	Muthukaruppan Ramalingam.	12	Ditto	T. Muthukaruppan Pillai.	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
323	...	Joseph Sundaram . . .	12	Ditto	B. Joseph . . .	Ditto ditto .	Ditto .	Ditto .	b, c	...
325	...	Rasappan Devanesan . .	14	Ditto	Rasappan . . .	Lutheran Mission School .	Ditto .	Ditto .	a, b, c	II
326	...	S. Rayappan Devanesan .	12	Ditto	S. Rayappan . . .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
327	...	S. Munirathnam . . .	11	Ditto	Shunmuga Mudaliar .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
328	...	M. Samuel . . .	10	Ditto	A. Mathuranayagam .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
329	...	S. Samuel . . .	10	Ditto	C. Y. Simeon . . .	Ditto ditto .	Ditto .	Ditto .	a, b, c	II
330	...	Jacob Amos . . .	12	Ditto	Jacob Solomon . . .	Wesleyan Mission School, Mutucherri.	Ditto .	Ditto .	a, b, c	II
331	...	David Jabamani . . .	12	Ditto	Rev. P. David . . .	Ditto ditto .	Ditto .	Ditto .	c	...
332	...	Nanjundan Narayanaswami	13	Ditto	B. Nanjunda Pillai .	Ditto ditto .	Ditto .	Ditto .	c	...
333	304	V. Sampangi Muniswami Mudali.	12	Ditto	V. Sampangi Mudaliar .	Wesleyan Mission School, Shulai.	Ditto .	Ditto .	a, b, c	II
337	...	Sikamani . . .	10	Ditto	Muthuswami . . .	Ditto ditto .	Ditto .	Ditto .	b	...
338	...	G. Duraiswami . . .	11	Ditto	Gopaul Naidu . . .	Ditto ditto .	Telegu .	Ditto .	a, b	...
339	...	P. B. Kamanuja Char .	14	Ditto	P. Krishnama Char .	London Mission High School, Pettah.	Canarese	Ditto .	a, b	...
341	...	Terupatur Abbu Nadamuni.	12	Ditto	Tirupatur Abbu . .	Wesleyan Mission School, Marikuppam.	Tamil .	Ditto .	a, c, e	II
342	...	C. David Deva Bhagyan	10	Ditto	C. David . . .	Ditto ditto .	Ditto .	Ditto .	a, b, e, e.	II

List of Candidates who passed the Primary Examination held in the Civil and Military Station of Bangalore in December, 1896—concluded.

Register number.	Previous Register number, if any.	Name of the candidate.	Age.	Whether male or female.	Name of the candidate's father or guardian.	Whether private or pupil, and, if pupil, the School from which sent up.	First compulsory language.	Second or optional language.	The subject or subjects in which passed.	REMARKS (if fully passed in what class).
343	...	Muthur Sabju Sahib	13	Male	Muthur Ashharap Sahib	Wesleyan Mission School, Oorigum.	Tamil	...	a	...
344	...	Muniswami Chinnappen	12	Ditto	Muniswami	St. Mary's A. V. School, Oorigum.	Ditto	English	a, c	...
345	...	Michael David	13	Ditto	Michael	Ditto ditto	Ditto	Ditto	c	...
346	...	David Duraiswami	13	Ditto	David	Ditto ditto	Ditto	Ditto	b, c	...
348	...	Appavu Mariadas	11	Ditto	Appavu	Ditto ditto	Ditto	Ditto	a, b, c	II
349	...	Francis Rathusawami	15	Ditto	Savariappen	Ditto ditto	Ditto	Ditto	c	...
350	...	Syed Shabuddin	11	Ditto	Syed Jaffar	Ditto ditto	Hindustani.	Ditto	a, b, c	II
351	...	Murugesan Sivalinga Mudaliar	12	Ditto	Murugesan Mudaliar	Ditto ditto	Tamil	Ditto	a	...
352	...	Perumal Susanatham	15	Ditto	Perumal	Ditto ditto	Ditto	Ditto	a, b, c	II
353	...	Thipparaj Subbiah	13	Ditto	Thipparaj	Ditto ditto	Ditto	Ditto	c	...
354	...	Krishnaswami Thamocharan	15	Ditto	Krishnaswami	Ditto ditto	Ditto	Ditto	a, b, c	II
355	...	Rungaraj Venkataraj	15	Ditto	Rangaraj	Ditto ditto	Ditto	Ditto	a, b, c	II
350 358	...	Syed Abdul Karim	14	Ditto	Muhammadchanda Sahib	Madrasa-i-Ilumayun	Hindustani.	...	a, d	...
357 359	...	Karim Khan	15	Ditto	B. Khan Sahib	Ditto ditto	Ditto	Ditto	a, d	...
358	...	Syed Ghouse	12	Ditto	Syed Musthan Sahib	Madrasa-i-Hufizia	Ditto	...	a, c, d	II
359 360	...	Abdul Khaleel	13	Ditto	Muhammed Shofir	Ditto ditto	Ditto	...	a, c, d	I
360	...	Ratnam Ammakannammal.	10	Female	B. Ratna Mudaliar	Hindu Balika Patasala	Tamil	...	a, c, e, f	I
361	...	Arunachalam Batchammal	11	Ditto	A. Arunachella Mudaliar	Ditto ditto	Ditto	...	a, c, e, f	I
362	...	T. Baghirathi Ammal	10	Ditto	B. Thiruvaramba Mudaliar.	Ditto ditto	Ditto	...	a, c, f	II
363	...	Appadurai Pakkiammal	11	Ditto	B. Appadurai Mudaliar	Ditto ditto	Ditto	...	a, c, f	II
364	...	Muniswami Ranganayaki Ammal.	9	Ditto	B. Muniswami Naidu	Ditto ditto	Ditto	...	a, c, f	I
365	...	Arunachalam Soubhaki-ammal.	10	Ditto	A. Arunachella Mudaliar	Ditto ditto	Ditto	...	a, c, e, f	I
366	...	Muthuswami Thayarammal	10	Ditto	M. Muthuswami Mudaliar.	Ditto ditto	Ditto	...	a, c, f, i	I
367	...	Appaswami Vedammal	11	Ditto	M. Appaswami Chetti	Ditto ditto	Ditto	...	a, c, f, i	II
368	...	Rajagopaul Devaraj Ammal.	11	Ditto	B. Rajagopaul Naidu	Ditto ditto	Telugu	...	a, c, f, i	I
369	...	Kuppammal	11	Ditto	Gangadarappa Naidu	Govindammal's Girls' School.	Tamil	...	a, e, f	II
370	...	Kittammal	10	Ditto	Ragavachariar	Ditto ditto	Ditto	...	e, f	...
372 375	...	Maggie Jacob Ammal	15	Ditto	Jacob	Wesleyan Mission Girls' School, Shulai.	...	English	e, f	Extra
373 375	...	Annie Nathaniel	14	Ditto	Ebenezer Nathaniel	Ditto ditto	...	Ditto	b	Extra.
375	...	Solomon Rosie Ammal	11	Ditto	B. Solomon	Wesleyan Girls' Boarding School.	Tamil	...	a, c, d, f	II
376	...	Peter Jossie Ammal	10	Ditto	B. Peter	Ditto ditto	Ditto	...	a, d, f	II
377	...	Moses Anugraham Ammal	13	Ditto	B. Moses	Ditto ditto	Ditto	...	a, c, d, f	I
378 380	...	Jeremiah Louisa Ammal	13	Ditto	B. Jeremiah	Wesleyan Girls' School, Marikam Road.	Ditto	...	a, c, f	II
380	...	Michael Poosammal	9	Ditto	S. Michael	Wesleyan Girls' School, Ulsoor.	Ditto	...	a, c, f	II
381	...	Francis Appaswami	23	Male	Francis	Teacher Candidate	Ditto	English	a, b, c	II
382	...	Narasapuram Narayanaswami.	13	Ditto	N. Muniswami	Private Candidate	Ditto	Ditto	a, b, c	II
383	...	M. Sampangi Ramaswami	12	Ditto	M. Dasappa	Ditto ditto	Telugu	...	a	...
384	...	M. Veeraraghavulu	10	Ditto	M. Rangiah Naidu	Ditto ditto	Ditto	English	a, b	...
385	...	K. Venkatchella Chetti	11	Ditto	K. Subbiah Chetti	Ditto ditto	Ditto	Ditto	b	...
385a	...	P. V. Sriramulu Naidu	12	Ditto	P. Venugopaul Naidu	Ditto ditto	Ditto	Ditto	a, c	...
386	...	Vellore Manikkam	9	Ditto	V. Rangaswami Mudaliar.	Ditto ditto	Canarese	Ditto	a, b	...
389	...	Megadi Subramaniam	12	Ditto	M. Rangappa	Ditto ditto	Ditto	Ditto	b	...
390	...	Clement Vaz	12	Ditto	John Vaz	Ditto ditto	Ditto	Ditto	b, c	...
391	...	Brian O'Neill Driscoll	9	Ditto	Daniel Driscoll	Ditto ditto	English	...	a, c, d	II
392	...	Edith Flynn	12	Female	George Flynn	Ditto ditto	Ditto	...	a, c, d	I
393	...	Winnie Thompson	11	Ditto	John Thompson	Ditto ditto	Ditto	...	a, c, d	I
394	...	Laura Abraham	12	Ditto	Walter Abraham	Ditto ditto	Ditto	...	a, c, d	II
395	...	Muhammed Abdul Rahman	13	Male	N. Meeran Sahib	Ditto ditto	Hindustani.	...	a	...

E. MARSDEN,

Chairman, Lower Secondary Examination Board.

MADRAS ;
The 31st March, 1897.

HIGH COURT—ORIGINAL SIDE.

NOTIFICATION.

Calcutta, the 2nd June, 1897.

The Honorable the Chief Justice has, with the approval of His Excellency the Governor General of India in Council, appointed Mr. F. Peacock to be substantive *pro tempore* Official Receiver of the High Court pending further orders,

R. BELCHAMBERS,

Registrar.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 4th June, 1897.

No. 12.—Offices reported opened and closed during May, 1897 :—

Name of Office.	Where situated.	Date.	REMARKS.
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Government Telegraph Offices.

1897.			
Badani . .	Upper Sind	25th May	Opened.
Baleshkhel (Sadda Camp).	Frontier. Kurram Valley .	5th "	Closed.
Haradam Camp .	Chitral Route .	19th "	Ditto.
Barracoa Camp .	Punjab . .	12th "	Ditto.
Bombay Malabar Point.	Bombay . .	2nd "	Ditto.
Dharmpur . .	Pinjaur District, Patiala State.	17th "	Opened.
Fakirganj . .	Assam . .	17th "	Ditto.
Fazilka . .	Punjab . .	28th "	Ditto.
Ghori Dhaka .	Ditto . .	4th "	Ditto.
Mandal (Ahmedabad).	Bombay . .	28th "	Ditto.
Melang . .	Assam . .	27th "	Ditto.
Muktesar (Naini Tal).	North-Western Provinces.	15th "	Ditto.
Muktesar (Ferozepur).	Punjab . .	30th "	Ditto.
Padong . .	Bengal . .	20th "	Closed.
Patan (Gujarat) .	Bombay . .	8th "	Opened.
Rawalpindi West Ridge.	Punjab . .	4th "	Closed.
Rhenok . .	Bengal . .	20th "	Opened.
Sakrail . .	Eastern Bengal .	1st "	Ditto.
Shekh-Budin .	Punjab . .	1st "	Ditto.
Sikaw . .	Upper Burma .	3rd "	Closed.
Talegoan Dabhada.	Bombay . .	7th "	Opened.
Tiruvadi . .	Madras . .	25th "	Ditto.

Railway Telegraph Offices.

1897.			
Anarva . .	Rajpipla Railway.	1st May	Opened.
Debegain . .	Ditto . .	1st "	Ditto.
Naroda . .	Ditto . .	1st "	Ditto.
Rakhial . .	Ditto . .	1st "	Ditto.
Surju . .	Bengal North-Western Railway.	8th "	Closed.

J. J. ALLEN,

Director, Traffic Branch.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 5th June, 1897.

INDIAN SUBORDINATE MEDICAL DEPARTMENT,
HOSPITAL ASSISTANT BRANCH, MADRAS
COMMAND.

No. 37.—The undermentioned Hospital Assistant qualified himself for promotion to the next higher grade on 16th October, 1896, and is entitled to the pay of the same, with effect from the date specified against his name :—

No. 1211, 3rd grade, K. Kanaren (E), 16th October, 1896.

(E) Passed in English.

No. 38.—The service of the undermentioned second class Military Assistant Surgeons, of the Bengal Establishment, are placed at the disposal of the Government of Bengal, for famine duty :—

F. J. Salts.

E. A. Bedell.

F. G. Henderson.

JAMES CLEGHORN, M.D.,

Director-General, Indian Medical Service.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 5th June, 1897.

No. 2289-G.—The medical charge of the Detachment, Erinpura Irregular Force at Abu, was transferred on the afternoon of the 10th May, 1897, from First Class Hospital Assistant Ashgarali Khan to First Class Hospital Assistant Desu Ram, attached to the Rajputana Agency Hospital.

By Order,

L. IMPEY, Captain,

First Assistant Agent to the Governor-General, Rajputana.

THE RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 5th June, 1897.

No. 2435.—Under section 269 of the Code of Civil Procedure, the Resident in Mysore directs that the following clauses shall be substituted for clauses 1, 2, and 3, of Rule IV in Notification No. 302, dated 3rd March, 1880, issued by the late Chief Commissioner of Mysore, and declared applicable to the Civil and Military Station of Bangalore by

Foreign Department Notification No. 126-G.P., dated 28th April, 1881 :—

- (a) For horses and full grown cows and buffaloes at four to eight annas per head as the Judge may in each case direct.
- (b) For young calves and donkeys at one anna to an anna and a half per head as the Judge may in each case direct.
- (c) For sheep and goats at half an anna to one anna per head as the Judge may in each case direct.

J. COLVIN, *Captain,*

First Assistant Resident.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

APPOINTMENTS AND PROMOTIONS.

Agra, the 3rd June, 1897.

No. 81.—Mr. P. C. S. O'Connor, Superintendent, Sultanpur Circle, Upper Division, Internal Branch, is promoted from the new 4th to the new 3rd grade, with effect from the 1st June, 1897.

MISCELLANEOUS.

No. 82.—The following probationary Assistant Superintendents having passed the prescribed Departmental Examination, are confirmed in their appointments as Assistant Superintendents, 2nd grade, with effect from the 28th May, 1897 :—

Mr. E. Dampier-Bennett.
 „ E. G. Winn.
 „ H. B. Welsh.
 „ G. W. C. Lisle.
 E. D. Beatson.

A. B. PATTERSON,

Commissioner, N. I. Salt Revenue Dept.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 2nd June, 1897.

No. 47.—Mr. C. E. Stanley, Assistant Traffic Superintendent in class III, grade 1, of the Superior Revenue Establishment of State Railways, is appointed to officiate as District Traffic Superintendent, North Western Railway, in class II of that Establishment, during the absence of Mr. W. H. Price, on privilege leave, or until further orders.

The 8th June, 1897.

No. 49.—Director General of Railways Notification No. 44, dated the 28th May 1897,

transferring 2nd Lieutenant C. J. Heath, R.E., Assistant Engineer, 3rd grade, from the Agra-Delhi Chord Line Survey to the Rae Bareilly Benares Railway, is hereby cancelled.

F. R. UPCOTT,

Offg. Director General.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 7th June, 1897.

No. 6-A.—Lieutenant H. D. Pearson, R.E., Assistant Engineer, 2nd grade, passed the departmental standard examination in Hindustani prescribed in Public Works Code, Chapter II, paragraph 29, on the 23rd January, 1897.

2. This cancels Director General's Notification No. 3-A. of 1897.

N. ARNOTT, *Major-Genl.,*

Dir. Genl. of Military Works in India.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section V of the Indian Treasure Trove Act (VI of 1878), that on the 27th day of January, 1897, treasure, consisting of the undermentioned articles valued at Rs 13-1-0, was found hidden in a vacant village site belonging to one Perumalrazu, in the village of Vepaguntapoliem in the Tirutani Division of the Karactinagar Zemindari in the North Arcot District :—

Description of property.	Value.
	R s. p.
An old broken brass pot	0 4 0
12 broken pieces of silver bangles, weighing 9½ tolas	5 0 0
7 gold whole beads and 5 broken pieces of gold, weighing ¾ pagoda weight	2 4 0
A broken piece of silver bangle, weighing 1½ tolas	1 4 0
2 pairs of hollow gold sockets, weighing 1½ pagoda weights	4 0 0
2 pieces of silver, weighing ¼ tola	0 2 0
2 pieces of gold, weighing ¼ pagoda weight	0 3 0

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by Agent, before the Collector of North Arcot, at his office at Chittoor, on the 15th day of November 1897, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

Collector.

NORTH ARCOT COLLECTOR'S OFFICE,
Camp Palmaner, 28th May, 1897.

The Governor-General in Council invites the attendance at this Ceremonial of His Honour the Lieutenant-Governor of the Punjab, His Excellency the Commander-in-Chief in India, the Additional Members of the Council of the Governor-General for the purpose of making Laws and Regulations, the Right Reverend the Bishop of Lahore, the Secretaries to the Government of India, all Heads of Departments, all officers of Her Majesty's Services, Civil and Military, not on duty, and all loyal subjects of Her Majesty resident in Simla. As space is limited, admission can only be granted by tickets which will be issued on application to the Chief Secretary to the Government of the Punjab.

At the Special Divine Service on Sunday, the 20th, and at the Ceremonial at the Town Hall on Tuesday, the 22nd June 1897, full dress will be worn by all Officers entitled to wear uniform; morning dress by Gentlemen not entitled to wear uniform.

The maintenance of order and the supervision of the arrangements will be carried out under the orders of His Honour the Lieutenant-Governor of the Punjab.

W. J. CUNINGHAM,
Secretary to the Government of India.



The Gazette of India

EXTRAORDINARY.

PUBLISHED BY AUTHORITY.

SIMLA: THURSDAY, JUNE 10, 1897.

GOVERNMENT OF INDIA.

FOREIGN DEPARTMENT.

NOTIFICATION.

Simla ; the 10th June, 1897.

His Excellency the Viceroy and Governor-General, accompanied by His Honour the Lieutenant-Governor of the Punjab, His Excellency the Commander-in-Chief and the Members of the Governor-General's Council, will attend Divine Service at Christ Church, Simla, at 11 o'clock on Sunday, the 20th June 1897, the day appointed for the General Thanksgiving to Almighty God for the protection afforded to Her Most Gracious Majesty Queen Victoria, Empress of India, during the sixty years of Her Auspicious Reign.

Officers of Her Majesty's services, Civil and Military, are invited to attend. Admission will be by tickets, which will be issued by the Venerable the Archdeacon of Lahore to all seat-holders. Others who desire to attend should apply to the Venerable the Archdeacon for accommodation.

On Tuesday, the 22nd June 1897, His Excellency the Viceroy and Governor-General will receive at the Town Hall the Deputations assembled at Simla, bearing Congratulatory Addresses, for transmission to Her Majesty. His Excellency will arrive at the Town Hall at 11 A.M.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of Act VI of 1878, that the undermentioned treasure, weighing 37½ seers and valued at Rs 13-2-0, was discovered by one Chidambara Velan of Kattimode in Survey No. 133-M. of Kattimode village, Tiruthiraippundi Taluk, belonging to pattadar Govinda Velan, while he was baling water to his adjoining field from a pond:—

Description of the Treasure.	Weight in	Approximate value.
	R	a. p.
Copper idol (Amman) with Thiruvasi	34	12 12 0
Thupakkall	2	0 4 0
A broken circular wheel	1½	0 2 0
TOTAL	37½	13 2 0

2. All persons claiming the said treasure, or part thereof, are hereby required to appear personally, or by Agent, before the Collector of Tanjore, at his office, on the 6th day of October, 1897, in view to the matter being enquired into and determined according to law.

W. B. AYLING,
Acting Collector.

TANJORE COLLECTOR'S OFFICE,
The 20th May, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of Act VI of 1878, that the undermentioned treasure was found buried in Survey No. 169 (dry land forming the dockyard of ryot No. 40—Rengan, a piper) in the village of Sembiyamahadevi, Negapatam Taluk, on 6th January, 1897, while digging earth for the purpose of planting plantains:—

Serial No.	Description of Treasure.	No.	Weight.	Approximate value.	REMARKS.
1	2	3	4	5	6
			Seers.	R. a. p.	
1	Big Perumal, copper	1	90	22 8 0	
2	Nachiyar do.	1	63	15 12 0	
3	Do. do.	1	64	16 0 0	
4	Durgai with (Tiruvasi), copper	1	54	13 8 0	
5	Sakkarathalwar, copper	1	38	9 8 0	
6	Small Perumal do.	1	41	10 4 0	
7	Do. Sakkarathalwar do.	1	1	0 2 0	
8 to 14	Small idols do.	7	6	1 8 0	
15 to 17	Do. broken do.	3	24	0 4 0	
18	Sangam do.	1	14	0 4 0	
19 to 26	Small Tripods do.	8	51	1 0 0	
27 to 28	Do. broken do.	2	14	0 2 0	
29	Bell, broken in 3 pieces, small	1	24	0 3 0	
30 to 34	Foot-stools for small idols	5	4	0 8 0	
35	Small do.	1	1	0 1 0	
36	Foot-stool, one leg broken	1	3½	0 6 0	
37	Do. do.	1	1½	0 6 0	
38	Do. do.	1	2	0 6 0	
39	Big tripod, Copper chatti and broken pieces,	1	7	1 0 0	
40	Do. do.	1	13	1 10 0	
41	Silver pieces	1	1½	0 12 0	
	TOTAL			96 0 0	

2. All persons claiming the said treasure, or part thereof, are hereby required to appear personally, or by Agent, before the Collector of Tanjore, at his office, on the 11th day of October, 1897, in view to the matter being enquired into and determined according to law.

W. B. AYLING,
Acting Collector.

TANJORE COLLECTOR'S OFFICE,
The 20th May, 1897.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the 1st Battalion, Cheshire Regiment of Foot, dated at Trimulgherry, this 7th day of June, 1897.

Number, Rank, and Name, —No. 2715, Sergeant William B. C. Kaye.	Parish and County in which Born,—Dublin.
Age,—29 years 6 months.	Date of Desertion or Absence,—4th June, 1897.
Height,—5 feet 7½ inches.	Place of Desertion or Absence,—Trimulgherry.
Colour of— Complexion, fresh; hair, brown; eyes, blue.	Marks,—Vaccination two left, one right arm.
Trade,—Clerk.	Tattooed sailor right fore- arm. Has a complete set of false teeth.
Date of Enlistment,—30th July, 1889.	Under 8 years' service.
Place of Enlistment,— Chester.	

E. J. LAMB, Capt. for Major,
Comdg. 1st Cheshire Regiment.

POST OFFICE.

NOTIFICATIONS.

Simla, the 1st June, 1897.

No. 675-C.—Mr. C. L. Pigott, Superintendent of Post Offices, 4th grade, is granted privilege leave for one month and ten days, with effect from the 7th June, 1897, or from the date on which he may avail himself of it.

Mr. H. S. H. Pilkington is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on privilege leave of Mr. C. L. Pigott or until further orders.

No. 678-C.—The following revised acting appointments are made during the absence on deputation of Mr. G. A. T. Bennett, or until further orders:—

Mr. A. Wilson, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade, from the 22nd March to the 2nd April, 1897, and from the 6th April, 1897, until further orders.

Mr. J. Hogan, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade, from the 3rd to the 5th April, 1897.

No. 702-C.—The following appointments are made, with effect from the 2nd May, 1897, in

place of Mr. S. Le M. Lord, Superintendent of Post Offices, 1st grade, deceased :—

Mr. A. H. Sparling, Superintendent of Post Offices, 2nd grade, is promoted to the 1st grade.

Mr. E. A. Pereira, Superintendent of Post Offices, acting in the 2nd grade, is confirmed in that grade.

Mr. H. L. Duncan, Superintendent of Post Offices, acting in the 3rd grade, is confirmed in that grade.

Mr. C. E. Oshea is appointed to be Superintendent of Post Offices, 4th grade.

No. 707-C.—Mr. M. J. Stephen, Superintendent of Post Offices, 4th grade, is appointed to act in the 3rd grade, with effect from the 18th April, 1897, during the absence on privilege leave of Pandit Shiva Pal, Superintendent of Post Offices, officiating in the 3rd grade, or until further orders.

The appointment of Mr. A. E. B. Hutton, Superintendent of Post Offices, 4th grade, to act in the 3rd grade, made in Notification No. 1855, dated the 14th May, 1897, published in the *Gazette of India*, dated the 15th May, 1897, is hereby cancelled.

The 3rd June, 1897.

No. 751-C.—Mr. G. R. Peter, Superintendent of Post Offices, 3rd grade, is granted privilege leave for two months, with effect from the 1st July, 1897, or from the date on which he may avail himself of it.

The following acting appointments are made during his absence on privilege leave, or until further orders :—

Mr. M. R. Muthusawmy Naidu, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. C. S. Venkatasubbier to act as Superintendent of Post Offices, 4th grade.

The 4th June, 1897.

No. 805-C.—Mr. A. Wilson, Superintendent of Post Offices, 3rd grade, is granted privilege leave for one month and fifteen days, with effect from the 1st July, 1897, or from the date on which he may avail himself of it.

The following acting appointments are made during his absence on privilege leave, or until further orders :—

Mr. Sudfer Husain, B.A., Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Mr. K. Vythialingum Pillai to act as Superintendent of Post Offices, 4th grade

The 5th June, 1897.

No. 822-C.—Mr. A. E. B. Hutton, Superintendent, Railway Mail Service, 4th grade, is appointed, with effect from 1st April, 1897, to act in the 3rd grade, during the absence on furlough of Mr. G. F. Stowell, Superintendent, Railway Mail Service, 2nd grade, or until further orders.

No. 849-C.—Mr. H. L. Duncan, Superintendent of Post Offices, acting in the 3rd grade, having been confirmed in that grade, with effect

from the 2nd May, 1897, Babu Dwarka Nath Goswami, Superintendent of Post Offices, 4th grade, is appointed to act in the 3rd grade from that date, and until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 6th June, 1897.

American Waltham Watch Co.	Howell, O.	Martin, Mrs.
Arnold & Co., B.	King, Harman & Co.	Stewart.
Bamber, M. K.	Lawson, Dr. J. A.	McArthur, J.
Barry, D.	Ledger Sons & Co.	Meikle & Co., T. T.
Cator, Capt. C. F.	Mair, Alexr. M.	Milney, J.
Chamson & Co., W.	Makintosh & Co.	Osborne, Henry.
Combermere & Co.,	Manager, Calcutta	Kabe, Dr. Frank.
Booksellers.	Twist Mill	Read Bros.
Darley Butler & Co.	Manager,	Scott, G. B.
Excelsior Medicine Co.	"Reliefm."	Smith, Dr. M. L.
Greenway, C.	Managing Agents,	Ward, R.
Holdsworth, Mr.	New Manbhum Coal Co.	

Letters marked "Care of Post Office."

Abbott, E. R.	Goulden, Miss.	Schibli, Robert.
Anderson, A. G.	Grant, Lewis.	Schwartz, Bertha.
Aigo, Mr.	Grevel, C.	Scotfield, Robert.
Barnes, John.	Guillain, Ernest.	Sett, H.
Baxter, Mrs.	Harvey, G. P.	Sinclair, M. D.
Baxter, W.	Harvey, Mrs. D. P.	Smedley, Ronald.
Brown, Mrs. G. J.	Hendry, G. V.	Smith, Albert M.
Brownlow, E. O.	Hirsch, Rosina.	Smith, H. J.
Bukson, D. D. (of Ceylon).	Hosking, R.	Smith, W. L.
Burke, Miss Maude, care of Mrs.	Hoyle, Mr.	Smithett, A. C. H.
Blane.	Izzard, W. H.	Smyth, L. G.
Burlington, F.	Johnson, Miss.	Smyth, Mrs. J.
Campo, L.	Johnson, Mrs. G.	Stevens, Mrs. M.
Cator, Mrs. C. F.	Kemp, R. M.	Stokes, Miss.
Cattell, Miss.	Kenna, Thos. J.	Street, H. A.
Chanter, Miss.	Lacey, E. A.	Swinford, Mrs. W.
Collins, R. A.	Lemon, E. A.	Target, C. A. B.
Comedian, T. A. K.	Leonard, T. D.	Tasler, W.
Corbitt, W. L.	Leslie, Mrs. K. L.	Tassell, Miss Gladys.
Craster, Major J. C.	Lynch, Mrs. A.	Thomas, G. H.
Crockwell, J. H.	Mackintosh, Mrs.	Thomas, Miss Mary, care of T. Ryan, Esq.
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Daly, Mrs. Wm.	Makradt, E. A.	Tielels, Carls.
Davidson, G.	Mansell, Miss.	Townsend, Prof.
Davies, D. P.	Martin, H. A.	D. J.
Davis, Miss L.	May, Adolphe.	Walker, E. W.
Davis, Mrs. L.	McGown, Thos. G.	Walker, J. M.
DeCruze, Mrs. H.	Meikle, James.	Wallcutt, Major Miller.
DeLamaugarry, Arthur.	Meredyth, Miss.	Wears, R.
Dellini, Reini, Miss.	Milne, G. B.	Weinblatt, P.
Descos, Monsieur.	Mitchell, James.	Wightman, F. W.
DeVine, Dr. C.	Mitchell, Mrs.	Wilson, R. J. Turner.
Leslie.	Morrison, Miss	Winter, A. L.
Devonshire, E. T.	Emmie.	Winter, Mrs. E. C.
Eady, G. B.	Noble, J. R.	Winteroth, F.
Eaton, Sam.	O'Grady, W.	Woloscuk, Rosalie, Mrs. (at B. Weissmann).
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Edwards, J. T.	Patrick, J.	Yates, Mrs.
Evans, Arthur.	Pirkins, H.	Yates, Revd. C. R. E.
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Goldleek, Mrs. L.	Roche, Mr.	
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Meikle, James.	Ryan, E.	

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Abraham, A.	Hawthorne, Julian.	Russell, James Watts.
Brown, W. Lindsay.	Johnson, J. S.	Revdore, James.
Cox, H. E.	Jennings, E.	S. Ott, Bertie.
Cutler, Dr.	Jackson, S.	Sanderson, E. C.
Dickson, D. D.	Knambala, B. N.	Sanderson, G.
Eden, Mr. (care of Col. Eden, late R. H. A.)	Lawson, H.	Taylor, John.
Francis, J. W. S.	Lachman Butler.	Thompson, C. W.
Geary, J. W.	Lewis, J. W., Capt.	Virjee Narayanjee.
Green, G. De Billing.	Masters, J.	Wills, W. G., Mrs.
Ganchan, Thos.	Montague, H.	Wright, W. Barton.
Holsheim, Bernhard.	Nabab Ollieoram.	Wilson, C., Sub-Conductor.
Hutchinson, H. D., Col.	O'Connor, T.	Young, G. E.
	O'Brien, Major.	
	Pombert, J. E.	
	Raw, J.	

Unclaimed Letters held in the Barrackpore Post Office on the 7th June, 1897.

Jones, J.	Pilgrim, Surgn.-	Shuri, Mrs.
Lowry, H., Capt.	Capt. H. W.	Simson, Mrs. A. E.
Moses, E. D.	Sanderson, H. E.	Skinner, J. H.
Moverley, Lieut.	Scott, S., Rev.	Watson, Capt. C. G.

The 12th June, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	1897. 15th June	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	14th "	Ditto.
Australasian Colonies . . .	12th "	Via Tuticorin and Colombo.
Straits Settlements, China, and Japan.	15th "	Per Steamer Lightning.
Rangoon and Moulmein . . .	17th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	14th "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	12th "	Ditto.
Akyab, Myaukyu, Sandoway, and Rangoon.	16th "	Ditto.
Port Blair . . .	14th "	Via Rangoon.
South African Ports . . .	12th "	Per Steamer Umsinto.
Ditto ditto . . .	14th "	Ditto from Madras.
Mauritius, Réunion, Mayotte, Nossi-Bé, Delagoa Bay, Natal and Cape Colony.	18th "	Via Tuticorin and Colombo.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,
Principal, Thomason College.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking six pounds at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, Rs 8; per eight-ounce tin, Rs 5; per pound tin, Rs 10. The general public can be supplied by the Superintendent, Botanic Garden, for cash only, at the under-noted rates: per four-ounce tin, Rs 3; per eight-ounce tin, Rs 6; per pound tin, Rs 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سکونا فبري فيوج یعنی تپ بهگانے
والہ سکونا *

سکونا فبري فيوج کلکتہ کے برٹانکل گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم سرکاری اور ایک مشقت چھہ پونڈ تک لینے والا ہر آدمی حسب نرخ ذیل خرید کر سکتا ہے — یعنی چار اونس والا تین بقیمت سر روپیہ آٹھ آنہ؛ آٹھ اونس والا تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین بقیمت دس روپیہ *

عام آدمیوں کو یہ دوا برٹانکل گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت تین روپیہ؛ آٹھ اونس والا تین بقیمت چھ روپیہ؛ ایک پونڈ والا تین بقیمت بارہ روپیہ *

یہ دوا کلکتہ کے برہہ برہہ ولایتی اور دیسی دواخانوں میں بھی بکتی ہے — ماسوائے قیمت مذکورہ بالا کے محمول ذاک چار اونس والے تین کا چار آنہ؛ آٹھ اونس والے تین کا آٹھ آنہ؛ اور ایک پونڈ والے تین کا بارہ آنہ *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government Cinchona Plantation.

From 1st April, 1897, the price of this Quinine will be as follows:—

1-pound tin, Rs 15, or, post free, Rs 15-12.

1/2 " Rs 7-8, " Rs 8.

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Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebore, near Calcutta.

**বঙ্গদেশের গবর্ণমেন্টের সিন্ধুকোনা আদানে প্রস্তুত
বিশুদ্ধ কুইনাইন।**

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের বিবরণিত দ্বারা
হইবে, যথা—

১ এক পৌণ্ড টিন . . .	১৫, বা ডাকঘাতল দ্বারা ১৫৫০
১ আধ	৭৫
১ পিকি	৩৫

পরীক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে
প্রস্তুত করা হইয়াছে, এবং ইহা যে সিন্ধুকোনা হইবে সিন্ধুকোনা-
জাইন নামক অপভ্রষ্ট কারের সহিত ইচ্ছা পূর্বক নিশান হয় নাই
তাহার পরীক্ষা যেওরা বাইতেছে। ইহা নগদ দ্বারা কেবল গবর্ণমেন্টের
কর্ত্তারীক্ষণের নিকট বিক্রয় করা বাইবে, এবং কলিকাতার নিকট
শিবপুরেও কোম্পানির বাণাবের হুগারিটেক্টের নিকট পাওয়া
বাইতে পারিবে।

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BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 8th June, 1897.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid-up	2,00,00,000	0 0	Government Securities	38,15,318	0 0
Reserve Fund	76,00,000	0 0	Other authorised Investments	66,15,329	12 0
Public Deposits at Head Office . 81,19,301	8	10	Loans on Government and other authorised Securities	2,28,76,816	6 1
Public Deposits at Branches . 67,31,891	12	0	Accounts of Credit on Government and other authorised Securities	2,23,03,572	10 6
Other Deposits at Head Office and Branches	5,01,73,897	7 0	Bills discounted and purchased	1,62,94,449	9 2
Bank Post Bills, etc.	3,06,433	1 8	Balances with other Banks	11,03,107	7 2
Sundries	26,71,944	8 3	Bullion	3,196	11 0
RUPEES	9,56,03,468	5 9	Dead Stock	13,47,883	4 1
			Stamps	9,360	5 9
			Sundries	11,57,237	4 8
			7,55,26,271	6 5	
			Cash and Currency Notes at Head Office . 88,73,037	9	3
			Cash and Currency Notes at Branches . 1,12,04,159	6	1
			2,00,77,196	15 4	
			RUPEES	9,56,03,468	5 9

BANK OF BENGAL,
Calcutta, the 11th June, 1897.

E. J. BIRCH,
Offg. Chief Accountant.
Rate for Demand Loans 10 per cent.
Percentage 29½.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

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J. CLIBBORN, *Lieut.-Col., I.S.C.,*
Principal, Thomason College, Roorkee.

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GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
- Bengal Administration Report for 1895-96. R6 (R1-4a.)
- Annual Report on Inland Emigration for 1895. R1 (2a.)
- Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1895. 12a. (1a. 6p.)
- Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 6p.)
- Introduction to the Kharia Language by GAGAN CHANDRA BANERJEE, B.A., 8a. (2a.)
- Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
- Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)
- Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. R1 (2a.)
- Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. R1 (2a.)
- Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (6a.)
- Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)
- Triennial Report of Vaccination in Bengal during the years 1893-96. R1 (2a.)
- Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
- Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (6a.)
- Report on the External Trade of Bengal with Nepal, Sikkim and Bh. in for 1895-96. R1 (2a. 6p.)
- Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. R6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. R1 (2a.)
- Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. R4 (1a.)
- Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
- Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
- A Guide to the Royal Botanic Garden, Calcutta. By Dr. G. King, 1895. 8a. (1a.)

- Report on the Administration of the Stationery Department for 1895-96. R1 (2a.)
- Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)
- Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
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for 1897. 2a. (1a.)
- Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
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- Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
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- Report on the Legal Affairs of the Bengal Government for 1895-96. 14a. (2a.)
- Bengal Police Code, Vol. I (1897). R2 (8a.)
- Ditto ditto Vol. II (1897). R1-4 (6a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December 1896. 2a. (1a.)
- Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 31st March, 1897. 4a. (1a. 6p.)
- The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
- The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)
- Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
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- Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq. R3-8 (4a.)
- Supplement to the Memorandum on the Different Methods of Ascertaining the Discharges of River, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BASTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq. 4a. (2a.)

Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. R1-2 (2a.)

Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELS, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)

Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

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Ditto ditto Orissa „ R1-8 (2a.)

Ditto ditto Chota Nagpur „ R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1896. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaigari, 1889-95. R2-10 (5a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-8 (2a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, Ga. (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (1a.)

Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st G " "



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 12, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Destroyed by fire.

The lower half of the Government Promissory Note, No. 8001945, of the 3½ per cent. loan of 1842-43, for Rs.1,000, originally standing in the name of Deepchund Nalchund, and last endorsed to Dinmahomed Asoodamull, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

DINMAHOMED ASOODAMULL,
Shikarpur, Sind.

Lost.

The Government Promissory Note, No. 5961 Bom., of the 3½ per cent. loan of 1842-43, for Rs.1,000, originally standing in the name of Sitabai, and last endorsed to Rakhmabai, widow of Pandharinath Babajee, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicate in favour of the proprietress after two years from the date of last advertisement.

The O mark of
RAKHMABAI,
*Widow of Pandharinath Babajee,
No.18, Khateerally.*



SUPPLEMENT TO
The Gazette of India.

No. 24.} CALCUTTA, SATURDAY, JUNE 12, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.

ACCOUNT.
Railway.

REVIEW OF THE REVENUE AND EXPENDITURE OF THE RAILWAY BRANCH OF
THE PUBLIC WORKS DEPARTMENT FOR 1895-96.

No. 306-A. R., dated Simla, the 1st June, 1897.

RESOLUTION—By the Government of India, Public Works Department.

READ—

Note by A. R. Becher, Esq., Officiating Accountant General, Public Works Department, on the Capital and Revenue Accounts of Railways in India for 1895-96, No. 89R., dated 16th February 1897.

RESOLUTION.—The note by the Accountant General, copy of which is appended, exhibits the transactions of the Public Works Department with regard to railways during the year 1895-96, and shows the financial results to the State of the working of State and Guaranteed railways.

2. During the year under review, 575½ additional miles of railway were opened for traffic, and the further capital outlay incurred was as under :—

	Miles.	Capital outlay.	
		Rx.	
<i>State Railways—</i>			
Productive	414½	3,400,484	
Defensive . . . . .	...	524,271	
Total State railways	414½	3,924,755	...
Guaranteed railways . . . . .	...	...	318,249
State lines leased to Companies	160½	...	783,734
	575½	3,924,755	1,101,983

The mileage open at the end of the year aggregated 17,308 miles exclusive of 2,377½ miles of lines belonging to Native States and other bodies, with which the Government of India have no financial concern.

The capital outlay incurred on construction of State and Guaranteed railways to the end of 1895-96 stood as under :—

	Rx.	£
(i) On State lines—		
Direct capital outlay including outlay incurred from debentures raised by the East Indian Railway Company	89,420,028	...
Redemption of liabilities . . . . .	...	33,553,451
(ii) On State lines leased to Companies . . . . .	...	25,521,568
(iii) On Guaranteed railways . . . . .	...	45,912,510
	89,420,028	104,987,529

3. The gross revenue for the year showed an increase of Rx. 521,067 over that of the previous year, bringing the total up to Rx. 24,839,082, derived as under :—

1894-95. Rx.		1895-96. Rx.
18,152,155	State railways	18,558,699
6,124,166	Guaranteed railways	6,255,131
41,694	Subsidised railways (repayment of advances of interest)	25,252
24,318,015	GRAND TOTAL	24,839,082

The gross charges for the year showed a decrease of Rx. 207,154 bringing the total expended down to Rx. 26,459,350 as under :—

1894-95. Rx.		1895-96. Rx.
11,405,777	Working expenses	11,578,792
1,059,804	Surplus profits, share of net earnings, etc.	943,444
5,634,056	Interest on sterling outlay, including interest paid to Guaranteed Companies	5,426,318
5,299,011	Interest on rupee outlay	5,390,984
3,119,261	Terminable annuities issued for purchase of railways	3,001,104
148,595	Other charges	118,708
26,666,504	GRAND TOTAL	26,459,350

The transactions thus recorded result in a net charge to the State of Rx. 1,620,268, as compared with a net charge of Rx. 2,348,489 in the preceding year. In paragraph 7 of the Accountant General's note, the charge for the year will be seen to have been distributed as follows :—

1894-95. Rx.		1895-96. Rx.
— 737,450	State railways	— 493,868
— 1,535,679	Guaranteed railways	— 1,061,752
+ 25,000	Subsidised Companies	+ 7,001
— 100,360	Miscellaneous	— 71,649
— 2,348,489	Net charge	— 1,620,268

The transactions of the principal lines working up to the above result were as follows:—

RAILWAY.	CHARGES.					
	Gross Traffic earnings.	Working expenses including Companies' share of surplus profits, etc.	Interest and annuities.	Charges for land and cost of controlling establishments, etc.	Total charges.	Gain or loss + or —
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
<i>State Railways.</i>						
East Indian	5,493,794	1,884,547	2,916,323	...	4,800,870	+692,924.
Rajputana-Malwa System	2,350,825	1,161,503	597,815	...	1,759,318	+591,507
Bengal-Nagpur	657,924	329,530	467,943	...	797,473	—139,549
Burma	655,301	347,332	215,508	...	562,950	+ 92,351
Eastern Bengal	1,431,568	560,968	593,909	...	1,154,877	+276,691
Bengal and North-Western and Tirhoot	567,201	437,903	101,984	...	539,887	+ 27,314
Oudh and Rohilkhand	974,518	500,857	622,451	...	1,123,308	—148,790
Indian Midland	454,476	284,851	443,591	...	728,442	—273,966
North-Western	3,485,691	1,876,803	2,204,256	...	4,141,119	—655,428
South Indian	903,488	542,308	420,580	...	962,888	— 59,400
East Coast	231,152	183,920	205,472	...	389,392	—158,240
Southern Mahratta and Mysore	824,470	553,542	540,984	...	1,094,526	—270,056
Other Railways	528,291	376,662	620,855	...	997,517	—469,246
TOTAL STATE RAILWAYS	18,558,699	9,040,836	10,011,731	...	19,052,567	—493,868
<i>Guaranteed Railways.</i>						
Great Indian Peninsula	3,351,374	1,967,478	2,116,829	12,650	4,096,957	—745,583
Bombay, Baroda and Central India	1,785,916	977,273	751,555	5,495	1,734,323	+ 51,593
Madras	1,117,841	536,649	938,291	10,603	1,485,603	—367,762
TOTAL GUARANTEED RAILWAYS	6,255,131	3,481,400	3,806,675	28,808	7,316,883	—1,061,75 2
Subsidised Railways	25,252			18,251	18,251	+ 7,001
Miscellaneous Railway Expenditure				71,649	71,649	— 71,649
GRAND TOTAL	24,839,082	12,522,236	13,818,406	118,708	26,459,350	—1,620,268

The traffic during the year was considerably greater than that of previous years, and the charge for interest and annuities was smaller owing to the rate of exchange that obtained during the year being somewhat higher. In return for the charge of 1,620,268 the State receives all the indirect benefits arising from a railway system of 17,308 miles open.

4. The net receipts accruing to Government from all State lines, after deducting the payments made to working Companies in respect of surplus profits or share of net earnings, amounted to Rx. 9,517,863 (paragraph 11 of Accountant-General's note), which gives a return of 6·11 per cent. on the total capital outlay actually incurred by the State as entered in rupees in the Government Accounts. This capital outlay does not, however, include that portion of the purchase price of the East Indian, the Sind Punjab and Delhi and the Eastern Bengal railways, which is being redeemed by the payment, from current revenues, of terminable annuities. If, however, in the case of the Guaranteed railways that have been purchased by Government the amounts of capital expended by the several companies prior to their purchase by the State *plus* the capital outlay since incurred by the State, be taken in lieu of the figures now appearing in the Government Accounts, which, as explained above, are not complete, the return given by the net receipts (Rx. 9,517,863) is 5·12 per cent., as shown in paragraph 15 of the Accountant-General's note. These percentages indicate a satisfactory return on the capital expended, and the fact that there was a net charge to the State of Rx. 493,868 in respect of the State railways, as shown in paragraph 3 above, is due partly to the loss by exchange on the payments in England of the annuities and interest on the sterling portion

of the capital, and partly to the fact that the annuities that are charged against the net revenues cover the enhanced value at which the capital of the several companies was taken over by Government and include also sinking fund charges for the redemption of the capital.*

5. The working of the three Guaranteed railways during the year is reviewed in paragraphs 57 to 60 of the note. Including charges for land and supervision, the result has been a loss to the State of Rx. 1,061,752. The Great Indian Peninsula, and the Madras railways entailed a loss of Rx. 745,583, and Rx. 367,762 respectively; while the Bombay, Baroda and Central India railway was worked at a gain of Rx. 51,593.

On the other hand, however, although the result of working the Guaranteed railways has been a net loss to the State of Rx. 1,061,752, the companies received during the year from Government a total sum of Rx. 479,750 as their share of surplus profits, which are, under the terms of the contracts, declared half-yearly the sterling interest being converted for the purpose of this division at the fixed contract rate of 1s. 10d. against 1s. 1'63814874d. the rate adopted in the Government Accounts of the year under review. The unfavourable effects of this provision in the contracts with regard to each line are brought out in paragraph 58 of the Accountant General's note.

The Governments of Madras and Bombay (Railway), Bengal, the North-Western Provinces and Oudh, the Punjab and Burma.

The Chief Commissioners of the Central Provinces and Assam.

The Resident at Hyderabad.

The Agents to the Governor General for Central India, Rajputana and Baluchistan.

The Accountant General, Public Works Department.

The Director General of Railways.

The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Assam.

ORDER.—Ordered, that the foregoing, with a copy of the note referred to, be forwarded to the Local Governments and Administrations noted on the margin, for information.

Ordered also, that a copy of the resolution and note be forwarded to the Department of Finance and Commerce and that the papers be published in the *Gazette of India*.

W. S. S. BISSET, *Colonel, R.E.*,
Secretary to the Government of India.

Documents accompanying.

Note by the Account General, Public Works Department, No. 89-R., dated 16th February 1897.

* There is, however, another way in which the return from State railways, including the lines taken over from companies may be stated. The capital involved in the purchase of the East Indian railway, the Eastern Bengal railway, the Sind Punjab and Delhi railway, the Oudh and Rohilkhand railway and the South Indian railway is stated partly in sterling and partly in rupees.

From the rupee earnings on these railways, on other State railways whose entire capital is stated in rupees, and on the State lines leased to companies, remittances have to be made yearly to pay the sterling interest upon a sum of £93,762,025 which is the amount of the sterling capital while rupee interest is paid in India upon Rx. 93,510,690 which is the amount of the Rupee Capital involved.

The effect as regards dividend to a shareholder is the same as if the sterling sum of £93,762,025 were converted into rupee capital at the rate of exchange for the year and the resulting rupees added to the rupee capital of Rx. 93,510,690 to form the total upon which the shareholder's return is based. Stated in this way the capital outlay on these lines is equivalent to Rx. 258,510,254, and the net earnings of Rx. 9,724,959 give a return of 3'76 per cent. thereon.

This method is not accurate as portions of the capital are being redeemed yearly by annuities forming a charge against current revenues.

In the case of the East Indian railway the net return on the capital stated in this way is 5'42 per cent. and this is practically what the East Indian railway deferred annuity holder, as partner with Government, receives.

W. S. S. B.

Accompaniment to P. W. D. Resolution No. 306 A. R., dated 1st June 1897.

Note by A. B. Becher, Esq., Officiating Accountant General, Public Works Department, upon the Capital and Revenue Finance Accounts of Railways in India for 1895-96.

The Revenue and Expenditure of the Railway Branch of the Public Works Department is recorded under the following major heads :—

Revenue—

- XXVI.—State Railways (Gross Traffic Receipts).
- XXVII.—Guaranteed Companies (Net Traffic Receipts).
- XXVIII.—Subsidized Companies (Repayment of advances of interest).

Expenditure—

- 34.—Construction of protective Railways (charged against Famine Insurance).
- 37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance).
- 38.—State Railways—Working Expenses, Interest charges, etc.
- 39.—Guaranteed Companies—Surplus Profits, Land, Supervision, and Interest.
- 40.—Subsidized Companies—Land, Subsidies, and Advances of Interest.
- 41.—Miscellaneous Railway Expenditure (Surveys, etc.).
- 48.—State Railways—Construction.
- 50.—State Railways—Capital charge involved in Redemption of Liabilities.

2. In addition to the foregoing, this note and the accounts attached to it embrace the transactions recorded in the Finance and Revenue Accounts under the head "Capital Account of Indian Railway Companies," as well as the transactions of the following Native States Railways, the accounts of which are dealt with in this Department :—

Bhopal State Railway (Bhopal Section).
Amraoti Railway.
Khamgaon Railway.

3. The Warora and Umaria Collieries, both as regards Capital and Revenue transactions, are classed under State Railways.

4. For convenience, this note is divided into the following sections :—

Section A.—State Railways—Revenue transactions (Major heads XXVI and 38).

" B.—Guaranteed Railways—

- (i) Revenue transactions (Major head XXVII).
- (ii) Surplus Profits, Land, etc. (Major head 39).

" C.—Subsidized Companies (Major heads XXVIII and 40).

" D.—Miscellaneous Railway Expenditure (Major head 41).

" E.—Construction Expenditure (Major heads 34, 37, 48, and 50).

" F.—Capital Account of Guaranteed Companies.

" G.—Capital Account of Indian Railway Companies (exclusive of the three old Guaranteed Companies).

" H.—Railways belonging to Native States.

General results of the year.

5. An account is submitted with this review exhibiting in abstract by Fund and Finance heads the Revenue and Expenditure on account of State and Guaranteed Railways during the year, and a comparison is made therein of the results of the year, with the Budget and Revised Estimates and with the actuals of 1894-95.

6. The outlay on construction was as follows :—

	Rx.
34.—Construction of protective Railways (Famine Insurance)	529,867
37.—Construction of Railways (charged against Revenue in addition to the above)	7,661
48.—Construction of Railways (not charged to Revenue)	3,387,227
Capital outlay by the old Guaranteed Companies	347,179
State lines constructed by the agency of Companies	1,385,413
Capital outlay met from debentures raised by the East Indian Railway Company	271,698
TOTAL	5,929,045

7. The results shown by the Railway Revenue Account are as follows :—

	State Railways.	Guaranteed Railways.	Subsidized Companies.	Miscellane- ous.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.
Gross Receipts	18,558,699	6,255,131	25,252	...	24,839,082
Working expenses	8,598,899	2,979,593	...	...	11,578,792
Net earnings	9,959,800	3,275,238	25,252	...	13,260,290
<i>Charges upon net earnings.</i>					
Surplus profits and share of net earnings, etc., paid to Companies	441,937	501,507	...	...	943,444
Interest on debt incurred for Capital	5,390,984	...	...	...	5,390,984
Annuities charged upon Revenue Accounts* £1,705,296	3,001,104	...	...	...	3,001,104
Interest on advances of Capital by the Secretary of State £218,884	†385,682	...	...	...	385,682
Interest on Capital deposited by Companies £681,919	†1,233,961	...	...	...	1,233,961
Guaranteed interest of the old Companies . . . .	...	3,506,675	...	...	3,806,675
Land charges, supervision, and subsidies . . . .	...	28,808	18,251	...	47,059
Advances of interest to certain Companies . . . .	...	...	...	...	...
Miscellaneous Railway Expenditure . . . .	...	...	...	71,649	71,649
TOTAL CHARGES	10,453,668	4,336,990	18,251	71,649	14,880,558
Net gain + or loss — to Government	—493,866	—1,061,752	+ 7,001	—71,649	—1,620,268
<i>Compared with—</i>					
In 1894-95	—737,450	—1,535,679	+ 25,000	—100,360	—2,348,489
„ 1893-94	—666,180	—778,938	+ 13,054	—103,439	—1,535,503
„ 1892-93	—1,041,200	—805,569	—11,143	+ 10,860	—1,847,052
„ 1891-92	+ 109,560	—333,228	—136	—92,060	—315,864

8. From the foregoing statement it will be seen that after meeting all charges for annuities and interest (including interest on capital expended on lines not opened for traffic), charges for land for Companies' lines and miscellaneous expenditure on surveys, etc., the result of the year is a net charge to the State of Rx. 1,620,268. The traffic during the year considerably exceeded that of previous years, and the charge for interest and annuities was smaller owing to the rate of exchange that obtained during the year being somewhat higher, the net charge of Rx. 1,620,268 is consequently less than in the previous year when it amounted to Rx. 2,348,489. The loss in this as in previous years may, however, be directly attributed to the low exchange prevailing. The interest and annuities paid in England amounted to £5,747,782 which, at the exchange of 13·63814874d. the rupee, aggregated Rx. 10,114,771, the difference between this and the old par of exchange being no less than Rx. 4,366,989.

* These annuities are terminable between the years 1953 and 1958.

† Includes Rx. 19,415 and Rx. 14,528 on account of interest paid in India on Capital deposited by the Bengal-Nagpur and Rohilkhand and Kumaon Railway Companies respectively.

‡ Includes Rx. 315 and Rx. 182 on account of interest on rupee advances made in India for the extensions of the Bengal-Nagpur and Indian Midland Railways, respectively.

SECTION A.

(i) STATE RAILWAYS.

Gross Receipts and Working Expenses.

9. At the beginning of the year under review 14,146½ miles of State Railway were open for traffic,* viz. :—

State lines worked by the State—							Miles.
Standard gauge	.	.	.	.	.	.	4,033½†
Metre gauge	.	.	.	.	.	.	1,810
Special gauge	.	.	.	.	.	.	86
							<u>5,379½</u>
State lines worked by Companies—							
Standard gauge	.	.	.	.	.	.	3,529½
Metre gauge	.	.	.	.	.	.	5,238 ‡
							<u>8,767½</u>
TOTAL							<u>14,146½</u>

10. During the year 1895-96, the following lengths of line were opened for traffic :—

East Indian—							Miles.
Sultangunge to Sultangunge ghât	.	.	.	.	.	.	1½**
Shekhpur to Gourangdi	.	.	.	.	.	.	14½
Dheria Joba towards the Damoodur river	.	.	.	.	.	.	8**
							<u>23½</u>
Indian Midland—							
Bina to the point of junction with the Bina-Guna Railway	.	.	.	.	.	.	1½
Bhopal to the point of junction with the Bhopal-Ujjain Railway	.	.	.	.	.	.	½**
							<u>1½</u>
Bezawada Madras (Madras Ennur Section)—							
Washermenpet to Ennur	.	.	.	.	.	.	9
North Western—							
Haranpur to Bhaganwala (Bhaganwala branch)	.	.	.	.	.	.	7½**
Wazirabad to Hafizabad (Wazirabad-Lyallpur branch)	.	.	.	.	.	.	37½
Hafizabad to Sangla Hill	.	.	.	.	.	.	31
Sangla Hill to Lyallpur	.	.	.	.	.	.	27½
							<u>103½</u>
East Coast—							
Palasa to Berhampore, Ganjam	.	.	.	.	.	.	46
Berhampore, Ganjam, to Rambha	.	.	.	.	.	.	29½
Rambha to Khurda road	.	.	.	.	.	.	61½
							<u>137½</u>
Assam Bengal—							
Chittagong port to Chittagong	.	.	.	.	.	.	2 **
Chittagong to Feni	.	.	.	.	.	.	57
Feni to Comilla	.	.	.	.	.	.	39
Comilla to Akhaura	.	.	.	.	.	.	29½
Laksaur to Chandpur (Chandpur branch)	.	.	.	.	.	.	31½
							<u>159</u>
Burma—							
Nankan to Mohnyin	.	.	.	.	.	.	74½
Mohnyin to Mogaung	.	.	.	.	.	.	52½**
Nahakaung to Katha (Katha branch)	.	.	.	.	.	.	14½
							<u>141½</u>
TOTAL							<u>575½</u>

* Administration Report on the Railways in India for 1895-96—Part I, Appendix C.

† Includes Bengal Central Railway.

‡ Includes Bengal and North-Western Railway

** For goods traffic.

} Both these railways are the property of Companies, but for convenience are classified as State Railways.

These figures give a total open mileage of 14,721½ miles at end of the year, and allowing for corrections in mileages, the mileage open on 31st March 1896 was 14,721* miles. The mileage of Railways classed respectively as Imperial and Provincial was as under :—

	Miles.
Imperial	13,859½†
Provincial	861½
TOTAL	14,721

11. The gross receipts of the year amounted to Rx. 18,558,699, the working expenses to Rx. 8,598,899; the share of net earnings, surplus profits, and contributions to Provident Funds paid to Companies to Rx. 441,937, raising the total charges to Rx. 9,040,836, and leaving Rx. 9,517,863 as the net receipts accruing to Government from all the State lines during 1895-96. This result is better than that of 1894-95 by Rx. 156,739.

12. The Capital expenditure incurred by, or on the direct responsibility of, the State, including the Capital charge involved by incurring a specific amount of debt in purchase or redemption of liabilities in connection with lines formerly belonging to Guaranteed Companies and acquired by the State, is as under :—

	Rx.	£
(i) On State lines—		
(a) Direct Capital outlay	89,148,330	...
(b) Redemption of liabilities . . . . .	...	33,553,451
(ii) On State lines leased to Companies (Capital raised wholly or in part by Companies under guarantee)	32,882,977†	...
(iii) Expenditure incurred from debentures raised by the East Indian Railway Company	271,698	...
* TOTAL	122,303,005	33,553,451

13. This sum, however, includes expenditure on lines not opened for traffic at the close of the year under review, on materials held in reserve on the North-West Frontier and with Store-keepers at ports, on projects abandoned or in abeyance, and inefficient expenditure incurred in connection with lines transferred to Companies, aggregating Rx. 4,942,252 (*vide* Schedule H). Excluding such expenditure, the open line Capital outlay at the close of 1895-96 may be stated at Rx. 150,914,204 (*vide* Schedule A).

14. The net receipts accruing to Government for the year, Rx. 9,517,863, give a return on the total Capital outlay at the close of the year at the rate of 6·11 per cent. and on the *open line* Capital outlay at the rate of 6·31 per cent.

15. The above results, although representing correctly the return on the Capital outlay actually incurred by the State, cannot be taken as giving the true returns from the State Railways on the actual money expended upon the various undertakings. Those of the old Guaranteed Railways, which have been purchased by the State, were for the most part acquired by the payment of annuities, including the establishment of sinking funds which will redeem the capital at the expiry of the periods for which the annuities are to run. These charges are met from current revenues, and in respect of the capital thus to be redeemed, no charge appears in the Government account of Capital outlay. On the other hand, in the case of the Oudh and Rohilkhand Railway, which was purchased outright, the outlay, as shown in the Government books, includes the premium paid on the Company's share Capital. The actual out-

	Miles.
* As per Administration Report on the Railways in India for 1895-96, Part I, Appendix O	14,721½
Add—Cherra Companygunj Railway now treated as a tramway for administrative purposes	8
	<u>14,729½</u>
Deduct—Calcutta Port Commissioners' Railway now treated as a Railway for administrative purposes	8½
	<u>14,721</u>

† Includes Bengal Central and Bengal and North-Western Railways.

‡ Excludes the outlay on the Bengal and North-Western Railway not guaranteed by the State.

lay incurred on the State Railways—taking, in the case of the Guaranteed Railways purchased by Government, the amounts expended by the several Companies *plus* the expenditure since incurred on construction—may* be stated at Rx. 185,855,588,† and on open lines at Rx. 180,913,281, on which amounts the net receipts for 1895-96 give a return at the rate of 5·12 and 5·26 per cent., respectively.

16. The receipts and charges, the Capital outlay, and the return per cent. on Capital outlay, of each line, will be found in the statement attached to this review as Schedule A. The following is a general summary :—

	Receipts.	Expendi- ture.	Net receipts.	PERCENTAGE OF WORKING EX- PENSES ON RE- CEIPTS.		Capital outlay to 31st March 1896.	Percentage of net receipts on Capital out- lay to 31st March 1896.
				Includ- ing pay- ments to Com- panies.	Exclud- ing pay- ments to Com- panies.		
	Rx.	Rx.	Rx.			Rx.	
Imperial . .	17,415,254	3,655,735	3,759,519	48·49	44·96	144,944,112	6·34
Provincial . .	1,143,445	385,101	758,344	54·38	54·38	5,970,092	5·41
TOTAL . .	18,558,699	9,040,836	9,517,863	48·71	5·31	150,914,204	6·31

17. It will be seen from the above that the railways classed as Imperial yielded a return of 6·34 per cent. on the Capital outlay as recorded in the Govern-
ment accounts, while those classed as Provincial yielded a return of 5·41 per cent.

18. The net receipts from the following Railways exceeded the interest charges for the year :—

RAILWAYS.	Net Receipts (less surplus profits and net earnings paid to Companies).	Interest and annuities, etc.	Surplus to State.
IMPERIAL.	Rx.	Rx.	Rx.
East Indian	3,609,247	2,916,323	692,924
Rajputana-Malwa System, including Godhra- Rutlam	1,189,322	597,815	591,507
Tirhoot	129,298	101,984	27,314
Eastern Bengal	870,600	593,909	276,691
Palanpur-Jeessa	1,068	875	193
Warora Colliery	14,385	8,137	6,248
PROVINCIAL.			
Burma	307,919	215,568	92,351

* Sterling figures in the old Companies' accounts were converted at fixed contract rates. The difference between contract and actual average rates cannot be stated.

† Outlay as recorded in Finance and Revenue Accounts (*vide* para. 12)
Add—Difference between outlay included above and actual rupee ex-
penditure on lines purchased from Companies (*vide* Schedule A)—

East Indian	Rx.	155,855,456
Eastern Bengal	Rx.	
Sind, Punjab and Delhi		
South Indian		
		21,643,601
		1,970,058
		7,175,306
		277,955
		31,066,815
Deduct—Premium on Oudh and Rohilkhand Railway		1,067,738
		29,999,077
TOTAL		185,855,588

19. The net receipts of the North-Western Railway fell short of the interest and annuity charges by Rx. 655,428, and were sufficient to give a return of only 3.68 per cent. on the actual capital outlay. This is due to the unfavourable results on the Frontier section and to the heavy charge for exchange on the sterling payments of interest and annuities.

20. The financial results to the State of the working of the Companies' lines, classed as State Railways, are shown more fully in Schedule I.

Comparison with Actuals during 1894-95 and Budget and Revised Estimates.

21. The actual gross receipts and working expenses of State Railways for the year 1895-96 compare with the actuals of 1894-95, and with the Budget and Revised Estimates as under :—

	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.	
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Gross receipts .	18,558,699	18,375,100	+ 188,599	18,001,900	+ 556,799	18,152,155
Working expenses (including sur- plus profits, etc.)	9,040,836	9,033,700	+ 7,136	8,697,000	+ 343,836	8,791,031
NET RECEIPTS .	9,517,863	9,341,400	+ 176,463	9,304,900	+ 212,963	9,361,124

Receipts.

22. *With Actuals of 1894-95.*—The receipts are more than the actuals of the previous year by Rx. 406,544, the increase being due chiefly to traffic in connection with the Chitral Expedition, to the general development of coaching traffic, to improvement in coal traffic and to festivals. The additional open mileage also contributed to the increase. The largest increases are on the East Indian Railway (Rx. 245,285) and North Western Railway (Rx. 231,504), but there are also increases on the Burma (Rx. 59,757), South Indian (Rx. 72,168), East Coast (Rx. 53,571), Mysore (Rx. 14,365) and Southern Mahratta Railways (Rx. 69,778), while the following lines show decreases :—

Rajputana-Malwa (Rx. 162,299), Bengal-Nagpur (Rx. 21,290), Oudh and Rohilkhand (Rx. 130,820), Indian Midland (Rx. 73,191) and Lucknow-Bareilly Railways (Rx. 17,370).

The large increase of Rx. 245,285 on the East Indian Railway occurred partly under coaching and partly under goods traffic. The increase under coaching traffic was due to steady development of ordinary traffic, a small portion only being due to abnormal causes, such as pilgrim traffic. The increase under goods traffic is attributed chiefly to improvement in coal traffic. There was a decrease under other goods traffic owing to a falling off in the traffic in edible grains, wheat and rice.

The large increase of Rx. 231,504 on the North Western Railway occurred chiefly under coaching traffic due to the movement of troops for the Chitral Expedition and the opening of about 100 miles of the Wazirabad-Lyallpur Railway. There was also an increase under goods traffic due to large bookings of wheat to Kurrachee in May and June 1895. The large outstandings against the Military Department at the end of 1894-95 were also recovered during the year under review. On the other hand the earnings from sundries were much smaller; this is due to large amounts having been received in the previous year under this head for mileage and demurrage of stock which travelled over the East Indian and Oudh and Rohilkhand Railways in connection with heavy grain booking from the Rajpura-Bhatinda Railway.

The increase on the Burma Railway occurred under coaching and goods traffic, due to the development of traffic and to better trade.

The increase on the South Indian Railway was due chiefly to a general development of traffic. The increase under Coaching is also attributed to well attended festivals at Srirangam and Chidambaram and to the festivals at Mailam, Teruvallur and Pulni having occurred twice during the year, *viz.*, once in April 1895, and again in March 1896. The increase under Goods is partly accounted for by the terminal charges, which were introduced on 1st January 1895, having been in operation throughout the year against 3 months only in the previous year.

The increase on the East Coast Railway is attributed to additional mileage having been opened during the year and to development of traffic.

The increase on the Mysore State Railway was due to the diversion of traffic from the Great Indian Peninsula Railway in the latter half of 1895; to the booking of race horses *via* Bangalore; to improved receipts in jawar, grain, pulse and salt and to the carriage of pipes from Bombay for the Water-works at Bangalore.

The increase on the Southern Mahratta Railway occurred both under Coaching and Goods traffic and is attributed partly to the general development of traffic and partly to the diversion of traffic from the Great Indian Peninsula Railway to the Southern Mahratta Railway Company's system consequent on the breaches on the former line during the heavy rains in the latter part of 1895. The increase under Goods traffic was also to some extent due to heavier bookings of coal from the Nizam's Guaranteed Railway to Dharmavaram for the South Indian Railway and to Goribidnur for Messrs. Arbuthnot & Co. There was also a considerable improvement in the traffic in salt, wheat, rice and til seeds, while on the other hand the traffic in castor seeds, chillies and earthnuts shewed a falling off. Under Sundries there was an increase due to the recovery of certain arrear charges for rent; of commission for stores purchased in England for the Kolhapur State Railway and of interest charges on the customs shed and sidings at Castle Road for the period ended 31st December 1895.

The decrease on the Rajputana-Malwa Railway occurred chiefly under Goods traffic and was due to a falling off of traffic in grains, oil-seeds and salt to the extent of over 32 lakhs. The traffic in raw cotton and general merchandise was, however, favourable as well as the passenger traffic which showed an increase of over 6½ lakhs, due partly to ordinary fluctuations and partly to the development of traffic on the Godhra-Rutlam Railway.

The decrease on the Bengal Nagpur Railway occurred chiefly under Goods traffic and was due to dullness of business both in Calcutta and Bombay, to bad linseed and wheat crops and specially to a very poor rice crop. There was also a decrease in the traffic under Sundries due to the East Indian Railway not having hired vehicles as in the previous year and to the receipts under mileage and demurrage of vehicles having fallen off owing to the decline in goods traffic. The coaching traffic, however, improved during the year owing to the pilgrim traffic to Allahabad and Benares; to despatches of emigrants; to the running of a new local train and of more special trains and to an increase in the receipts from parcels traffic.

The large decrease on the Oudh and Rohilkhand Railway is attributable entirely to a fall in goods traffic. The earnings from this traffic in the previous year were exceptionally favourable owing to abnormally large imports of wheat, gram and other grains into the North-Western Provinces and Oudh consequent on unsatisfactory local spring crops and damage to other crops by floods during the monsoon and later rains. The earnings from Coaching traffic and Sundries shewed increases, that under the former being due to the passenger traffic in the previous year having been unfavourable. The movement of troops in connection with the Chitral Expedition contributed partly to the increase and the earnings were further favourably influenced by an important fair having been held in the last week of March instead of, as usually in April. The increase under Sundries was due to the receipts for the year having exceeded the payments for mileage of foreign stock owing to a light import traffic, whereas in the previous year the payments exceeded the receipts.

The large decrease on the Indian Midland and Bhopal Railways occurred almost entirely under Goods traffic and was due chiefly to there having been an abnormal import traffic of wheat and food-grains in the previous year in conse-

quence of the failure of crops in certain districts when the great scarcity which prevailed was met by heavy imports from the Punjab and locally from districts where the crops had been good. The traffic in oil-seeds also shewed a heavy decrease due to poor crops and small demand for exports. The earnings in the previous year were also further augmented by the carriage of heavy consignments of permanent-way material and bridgework for the Bina-Guna and Bhopal-Ujjain Railways which were then under construction. On the other hand there were increases under Cotton due to the season's crop having been an early one, and the outturn much above the average, while the demand in the Bombay market for export and local consumption was brisk; under Sugar and jagree a considerable quantity of which was carried in the latter half of the year; also under Coaching traffic due to larger receipts from ordinary passenger traffic and from other Military traffic in consequence of the Chitral Expedition; and under Sundries—due to receipts from the Bina-Guna and Bhopal-Ujjain Railways for the hire of rolling stock.

The decrease on the Lucknow-Bareilly Railway was due to general dullness of passenger traffic at all stations on the Railway; to the falling off in pilgrim traffic and to the fact that in the previous year some of the traffic of the Oudh and Rohilkhand Railway was diverted and carried *viâ* the Lucknow-Bareilly Railway in consequence of a breach on the former line near Shahjehanpur.

23. *With Budget Estimates.*—The actuals were more than the Budget Estimate by Rx. 556,799; this increase being due to much the same causes as mentioned above with regard to the increase over the actuals of the previous year.

The large increase of Rx. 248,389 on the East Indian Railway was due principally to causes mentioned in para. 22 above.

The increase on the Burma State Railway is attributed to the development of traffic and to better trade.

The increase on the Assam-Bengal Railway is explained by no reliable data having been available at the time of the preparation of the Budget Estimate.

The large increase on the Eastern Bengal State Railway was due to a favourable jute crop.

The increase on the Bengal Central Railway was due to a more favourable jute and passenger traffic,

The increase on the Oudh and Rohilkhand Railway occurred under both Coaching and Goods traffic. The passenger traffic proved very favourable during the year, and the movements in connection with the Chitral Expedition helped to swell the receipts from this source. The spring crops having proved less favourable than was anticipated led to a fairly heavy import of food-grains from the Punjab, and the improvement in goods traffic may be generally attributed to this import traffic and to the earnings from the carriage of stores in connection with the Chitral Expedition.

The very large increase of Rx. 835,691 on the North Western Railway is attributed to the Chitral Expedition; to the opening of the Wazirabad Lyallpur Railway and to the recovery from the Commissariat Department of amounts outstanding at end of 1894-95.

The increase on the South Indian Railway is attributed to both the coaching and goods traffic having been considerably more favourable than was anticipated. The general improvement in traffic and the occurrence of certain festivals twice during the year, *vide* paragraph 22 above, account mainly for the increase.

The increase on the Mysore Railway is attributed to the goods earnings having been considerably more than was anticipated; the traffic improved steadily, and the breaks on the Great Indian Peninsula Railway and the consequent diversion of traffic on to the Southern Mahratta Railway and on to this line, account for the better results obtained.

The increase on the Southern Mahratta Railway was due partly to the traffic of the Great Indian Peninsula Railway having been diverted on to this line in consequence of breaches on the latter Railway; partly to the carriage of

troops and baggage for the Chitral Expedition and partly to improvement in traffic.

The decrease on the Rajputana-Malwa Railway was due chiefly to a heavy falling off of traffic in grain and oil-seeds—the decrease in goods traffic amounting to over 27 lakhs. The passenger traffic throughout the year was more favourable than was anticipated, the result being an increase of over 6½ lakhs.

The decrease on the Umaria Colliery was due partly to the rate of large coal sold to the Great Indian Peninsula Railway and other customers having been reduced and partly to a smaller output of coal than was anticipated when the Budget Estimate was framed.

The decrease on the Bengal-Nagpur Railway occurred chiefly under Goods traffic owing to the rice and wheat crops in the Central Provinces having suffered greatly from want of rain. The decrease in this traffic also caused a falling off under Sundries due to smaller receipts for mileage and demurrage of vehicles and to vehicles not having been hired by the East Indian Railway to the same extent as in the previous year. The passenger traffic was, however, more favourable than was anticipated in the Budget Estimate and resulted in a large increase. This was due chiefly to despatches of cooly emigrants to Assam for tea plantations and to the passenger traffic towards Allahabad and Benares during the last quarter having considerably increased in consequence of special concessions having been allowed to pilgrims from the Nagpur-Sambalpur section.

The large decrease on the Indian Midland and Bhopal Railways was due to a heavy falling off in goods traffic, the estimate having been framed on a higher train-mileage than that actually run.

The decrease on the East Coast Railway was due to stoppage of traffic in consequence of breaches caused by floods in September 1895.

24. With Revised Estimates.—The actual receipts were more than the Revised Estimate by Rx. 183,599, the principal increases being on the Rajputana-Malwa, Eastern Bengal, North Western and East Coast Railways. The increase was due chiefly to the passenger and goods traffic having proved favourable and to a revival of the jute traffic during the last quarter of the year.

The increase on the Rajputana-Malwa Railway arose chiefly from passenger traffic and was due partly to ordinary fluctuations and partly to development of traffic on the Godhra-Rutlam Railway. The traffic in goods shewed a falling off due to the estimate of earnings for the last quarter, based on the transactions of previous years, not having been realised. The receipts under Sundries shewed an increase due chiefly to the adjustment of supervision charges on construction works on the Nagda-Ujjain Railway and of charges in connection with the hire of rolling stock lent to the Rutlam-Nagda and Oodeypore-Chittore Railways.

The increase on the Bengal-Nagpur Railway is attributed to considerable cooly traffic for the plantations and pilgrim traffic to Allahabad and Benares during the last quarter of the year; to the running of a new local train; to the carriage of stores for construction purposes and to the net receipts from mileage and demurrage of stock having been larger than was anticipated.

The increase on the Eastern Bengal State Railway is attributed to larger jute traffic during the last quarter of the year than anticipated.

The increase on the Bengal and North-Western and Tirhoot Railways was due to the receipts from passenger, goods and steam boat traffic having been better than was anticipated and to fluctuations under Suspense.

The increase on the North Western Railway was due to improvement in goods traffic.

The increase on the East Coast Railway was attributed mainly to the opening of the section from Rambha to Khurda road in March 1896.

The increase on the Southern Mahratta Railway was due to the receipts for the closing months of the year having proved better than was anticipated and to the adjustment of bills due by Government for carriage of troops and baggage in connection with the Chitral Expedition.

The decrease on the Burma State Railway was due to the Revised Estimate having been placed at too high a figure.

The decrease on the Oudh and Rohilkhand Railway is attributed chiefly to a falling off in goods traffic. The early cessation of the monsoon and the entire failure of the usual winter rains led to great uncertainty as to the outturn of the spring crops of wheat and seeds, and traffic fell off very considerably during the latter weeks of the year.

The decrease on the Indian Midland Railway was due entirely to the continued falling off in goods traffic in which, on account of the scarcity and the expected import traffic in food-grain, it was anticipated there would be some improvement.

Working Expenses.

25. *With Actuals of 1894-95.*—The increase of Rx. 249,805 in working expenses as compared with the actuals of the previous year may be attributed to renewals, both special and ordinary, and to the larger traffic worked. The increase in working expenses absorbs about 61 per cent. of the increased earnings.

The increase on the East Indian Railway occurred chiefly under Locomotive and Traffic expenses and General charges. The increase under Locomotive expenses was due to the higher price of coal; to greater consumption of coal and stores owing to increased train-mileage and to engine renewals. The increase under Traffic expenses is attributed to the growth of traffic and to the payment of 15 per cent. of salary in lieu of exchange compensation allowance to train and station staff which was not sanctioned in the previous year. That under General charges was due to the accounts of the previous year having included a special credit of Rx. 43,176 on account of rebate from the Government Telegraph Department. On the other hand there was a decrease under Special and Miscellaneous expenditure due to less payments to other lines for hire of vehicles, for mileage and demurrage of foreign stock, and to fluctuations due to variations in exchange on Home payments to servants, etc.

A portion of the Assam-Bengal Railway was opened to traffic during the course of the year under review.

The increase on the Bengal and North-Western and Tirhoot Railways was due chiefly to relaying work; to the erection of goods wagons having been carried out during the year under review; to the price of coal having risen; to fluctuations in suspense and to a larger payment on account of Company's share of net earnings.

The increase on the Oudh and Rohilkhand Railway is attributed mainly to heavier expenditure on special renewals of permanent way, of girders and of wagon stock. On the other hand there was a decrease under Locomotive expenses due to the smaller traffic worked during the year, and under Special and Miscellaneous expenditure consequent on reduced payments for mileage of foreign stock owing to the reduced import traffic.

The increase on the South Indian Railway is attributed to a greater length of line having been renewed with 50lb rails; to an increase in fuel consumption consequent on the increased train miles run; to an increase in the carriage of revenue stores, owing to coal having been delivered at Dharmavaram and Madras and trained thence to depôts along the line; to the payment of gratuity and furlough allowances to Mr. W. S. Betts, late Agent, and to a larger payment on account of additional contribution to the Provident Fund and Company's share of net receipts in consequence of the increased earnings.

The increase on the Southern Mahratta Railway was due to the larger train mileage run and heavier repairs to engines and wagons; to the entertainment of additional station staff; to the grant of mileage allowance to guards instead of batta; to additional outlay on oil and miscellaneous stores for the running of night trains; to the provisional adjustment on account of pontage charges for the Krishna bridge traffic for the four half-years ended 31st December 1895 and to a larger payment on account of the Company's share of net

earnings. There was, however, a decrease under Maintenance of way and works due to the special renewal of sleepers having been less extensive than in the previous year.

The increase on the East Coast Railway was due to the longer length of line worked during the year.

The decrease on the Warora Colliery was due to reduction in establishment; to reduction in the rate of issue, and decrease in the quantity, of coal consumed by Revenue; to less repairs and renewals of machinery, and to a charge, during the previous year, to revenue, loss on stores, of the value of three warren girders transferred to the Assam-Bengal Railway.

The decrease on the Bengal-Nagpur Railway occurred chiefly under Maintenance of way, works and stations, and was due to reduction in wages of permanent-way gangs; to credits for materials returned from Katni-Umaria section; to a special credit for stores found in excess on verification of Engineers' reserve stock of the Bilaspur District; and to heavy repairs having been carried out to staff quarters, and larger charges for ballast trains, during the previous year.

The decrease on the Eastern Bengal State Railway was due to the transfer of the Goalundo-Narayangunj steamer service to the India General Steam Navigation Company with effect from the 1st July 1895.

The decrease on the Indian Midland Railway occurred chiefly under Maintenance of way and was due to decreased expenditure on extraordinary renewals of permanent-way and painting and re-timbering bridges. Decreases also occurred under Traffic expenses due to considerable saving having been effected in station and train staff consequent on the lighter traffic dealt with and the decreased train mileage run; also in expenses at joint stations, for which heavy charges were incurred in the previous year, and under General charges, chiefly in the cost of audit and accounts staff.

The decrease on the Lucknow-Bareilly Railway was due mainly to decreased train service in consequence of there not having been any of the special diverted traffic referred to in para. 22 above, and to a smaller payment of surplus profits to the Rohilkhand-Kumaon Railway Company owing to the decrease in earnings.

The decrease on the North-Western Railway occurred principally under Maintenance, the charges for renewals, flood damages and strengthening bridges not being so heavy as in the preceding year. There was also a decrease under Carriage and Wagon expenses, mainly in repairs and renewals of stock. Increases occurred under Locomotive and Traffic expenses owing to heavier traffic.

26. *With Budget Estimates.*—The actual working expenses exceeded the Budget Estimate by Rx. 343,836. The more important variations in line estimates are as under.

The excess on the East Indian Railway was due to charges in connection with supervising the improvements of fencing and strengthening bridges having been higher; to larger debits on account of carriage of revenue stores; to the work of renovating coaching stock having been more extensive than was anticipated; to the replacement of wheels for increasing the carrying capacity of stock; to the causes enumerated in para. 25 above; and to a larger payment on account of Company's share of surplus profits owing to the increased earnings. There was a saving under General charges due chiefly to a credit for a re-adjustment of the charges by the Government Telegraph Department for rent, maintenance, etc.

The excess on the Rajputana-Malwa Railway was due to larger expenditure than was anticipated on maintenance of way, works and stations; to short provision under Fuel, Maintenance and renewals of locomotive engines and machinery, General superintendence, Station staff, Lighting, Water and general stores, and Printing, stationery and tickets. There was a decrease in the amount of the surplus profits paid to the Bombay, Baroda and Central India Railway Company which was due to the net result of the year's working not having proved as satisfactory as was anticipated at the time the Budget Estimate was prepared.

The excess on the Burma State Railway occurred chiefly under Locomotive expenses, and was due to sufficient provision not having been made in the Budget Estimate.

The excess on the Bengal and North-Western and Tirhoot Railways was due to work in connection with relaying 110 miles and erecting the Gogra temporary pile bridge not having been anticipated; to the price of coal having risen; to expenditure incurred on the erection of 60 iron covered goods wagons in replacement of old wooden ones not having been anticipated; to an under-estimate of Home Engineering charges; to an under-estimate of working expenses and fuel; to law expenses incurred in connection with the Bunwar Chak embankment case, and to a larger payment on account of Company's share of net earnings than was provided for in the Budget Estimate.

The large excess on the Oudh and Rohilkhand Railway was due to the grant sanctioned having proved inadequate to meet the requirements of the year, especially in connection with special renewals of permanent way, repairs of bridges, and repairs and renewals of vehicles which were carried out with the sanction of Government.

The excess on the North Western Railway was due to fluctuations in suspense balances.

The excess on the East Coast Railway is attributed to large issues of materials for repairs which were necessitated by the heavy floods in September 1895.

The excess on the Southern Mahratta Railway was due principally to a larger payment on account of the Company's share of net earnings.

The excess on the South Indian Railway was due to larger expenditure having been incurred under Locomotive expenses consequent on the increased earnings; to the payment of the gratuity to the late Agent referred to in para. 25 above and to a larger payment on account of Company's share of net receipts.

The lapse on the Bengal-Nagpur Railway occurred chiefly under Maintenance, owing to the relaying of 5 miles of the Katni-Umaria section not having been taken up during the year; to repairs to buildings having been less than was expected, and to a larger provision having been made for general superintendence than was found necessary.

The lapse on the Warora Colliery was due to an over-estimate of requirements in the Budget Estimate which was based on the actuals of the previous year.

The lapse on the Eastern Bengal State Railway was due to the transfer of the Goalundo-Narayangunj steamer service to the India General Steam Navigation Company.

The lapse on the Indian Midland Railway was due to the provision made for extraordinary renewals, fuel and station and train staff, having been in excess of actual requirements.

27. With Revised Estimates.—The actual working expenses compare very favourably with the Revised Estimate, the result being a small excess of Rx. 7,136. The more important variations on individual lines are explained below.

The excess on the East Indian Railway was due to the credits in respect of 75lb D. O. sleepers taken out in place of 85lb sleepers in the Howrah district having been over-estimated; to heavy repairs of stations and buildings; to larger debits on account of carriage of revenue stores, and to increased train-mileage, arrear repairs and freight on increased coal stocks.

The excess on the Rajputana-Malwa Railway was due chiefly to larger payments than were anticipated on amaintenance; to a larger payment on account of surplus profits to the Bombay, Baroda and Central India Railway Company, in consequence of the year's working having proved better than was expected, and to fluctuations in suspense.

The excess on the Burma State Railway occurred chiefly under Locomotive and is due to the cause mentioned in para. 26 above.

The excess on the East Coast Railway is attributed to the opening of the section from Rambha to Khurda Road.

The lapse on the Bengal and North-Western and Tirhoot Railways was due chiefly to a smaller payment on account of Company's share of net earnings owing to 25 per cent. of the gross earnings for February 1896 not having been paid to the Company during the year as provided for in the Revised Estimate.

The lapse on the Eastern Bengal State Railway was due chiefly to less issues of stores for revenue purposes by the Engineering and Locomotive Departments, and to savings under steam boat service.

The lapse on the Bengal Central Railway was due chiefly to 90 per cent. of the Company's share of net earnings for the half-year ended 31st December 1895 having been paid in April instead of in March as was anticipated in the Revised Estimate.

The lapse on the North Western Railway was due to less expenditure having been incurred on repairs to bridges; to smaller charges for fuel and to smaller repairs to goods vehicles.

The lapse on the Southern Mahratta Railway was due to less renewals having been carried out, owing to delay in the supply of sleepers by the Forest Department; to a credit for a large quantity of surplus materials, which were found in the carriage shop, and returned into stores; and to an over-estimate of the Company's share of net earnings.

(ii) *Interest and Annuities.*

28. The charges for interest and annuities on account of State Railways for 1895-96 amounted to Rx. 10,011,731 as under:—

	ENGLAND.		India.	Total.
	Sterling.	Rupce equivalent.		
	£	Rx.	Rx.	Rx.
Interest charged in India on debt incurred for direct outlay by the State . . .	...	...	3,491,881	3,491,881
Interest on debt taken over or incurred in connection with lines transferred from Companies to the State:—				
On debentures since discharged . . .	...	...	174,494	174,494
On debentures, debenture stock, and on India stock issued in redemption of annuities, debentures, and debenture stock and for purchase of undertakings . . .	980,020	1,724,609	...	1,724,609
Annuities in purchase of Companies' lines .	1,705,396	3,001,104	...	3,001,104
Interest on Capital deposited by Companies.	681,919	1,200,020	83,941	1,233,961
Interest chargeable against Companies on advances by Secretary of State . . .	218,884	385,185	497	385,682
TOTAL .	3,586,219	6,310,918	3,700,813	10,011,731

29. Interest is charged in India at 4 per cent. per annum on debt incurred for direct outlay by the State, except on a loan of Rx. 1,000,000 from His Highness the Maharaja Holkar for the Holkar State Railway which bears interest at $4\frac{1}{2}$ per cent. per annum.

30. The debt taken over or incurred in connection with lines acquired by the State from Companies is on account of the East Indian, Eastern Bengal, Sind, Punjab and Delhi (incorporated in the North Western Railway), Oudh and Rohilkhand and South Indian Railways, and consists of debentures and debenture stocks of the Companies, for which the State assumed the direct liability on the transfer of the lines to Government; of India stock issued in purchase of the Oudh and Rohilkhand and South Indian Railways; and of

stock issued from time to time in redemption of portions of annuities or of debentures and debenture stock, which are bought up as opportunity offers.

The debentures discharged up to date are as under :—

Rx.

East Indian Railway, £2,950,000 or expressed in Rx., converted at the contract rates for the years in which discharged . 3,546,684
Eastern Bengal Railway, £612,850 or expressed in Rx., converted at the average rates for the years in which discharged . 815,670

and interest is calculated at the rate of 4 per cent. per annum on these sums as in the case of direct outlay by the State.

31. The details of the interest charges and the charge on account of each line are as follows :—

	East Indian.	Eastern Bengal.	Sind, Punjab and Delhi (North-Western).	Oudh and Rohilkhand.	South Indian.	TOTAL.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
On debentures discharged .	141,867	32,627	...	...	...	174,494
On debentures and debenture stock	113,688	24,542	...	27,079	51,597	216,906
On India 3½ per cent. stock issued in redemption of portion of annuity and debenture stock .	414,728	35,241	285,165	—807	...	734,327
On India 3 per cent. stock issued in redemption of portion of annuity, debenture stock, and debentures, and for purchase of undertakings from Railway Companies .	13,084	37	...	545,521	210,973	769,615
On India 4 per cent. rupee debt issued in redemption of portion of annuity .	...	...	...	...	...	...
Discount Sinking Fund in redemption of debt incurred in excess of money raised .	...	...	...	3,761	...	3,761
TOTAL .	688,367	92,447	285,165	575,554	262,570	1,899,108

32. The East Indian, the Eastern Bengal, and the Sind, Punjab and Delhi Railways were purchased by annuities : the East Indian Railway annuity, terminating in 1953, at the rate of £5-12-6 for every £100 stock of the Company, the Eastern Bengal, terminating in 1957, at £6-3-4-79 per £100 stock, and the Sind, Punjab and Delhi, terminating in 1958, at the rate of £5-3-3-141 per £100 stock. In the case of the East Indian Railway a portion of the annuity equivalent to one-fifth of the commuted value of the capital stock, or £8,550,000, has been deferred, and on this sum interest at 4 per cent. is guaranteed. The holders of this portion of the stock participate in the surplus profits.

33. The charges in respect of each line were as follows :—

	East Indian.	Eastern Bengal.	Sind, Punjab and Delhi (North-Western).	TOTAL.
	Rx.	Rx.	Rx.	Rx.
Annuity	1,408,490	205,096	653,496	2,352,082
Interest in lieu of deferred annuity	461,060	...	...	461,060
Sinking Fund	109,535	8,167	67,157	184,859
Contribution towards management of Sinking Funds, etc. .	2,421	227	455	3,103
TOTAL .	2,066,506	213,490	721,108	3,001,104

34. The charges under "Interest on capital deposited by Companies" and "Interest chargeable against Companies on advances" relate to the newer Companies, the lines undertaken by which are classed as State Railways. During later years, the funds required for additional capital works have been provided by advances made to the Companies from funds raised by the Secretary of State under the provisions of Act 51, Vict., Cap. 5. The charges for interest on these advances appear under the heading "Interest chargeable against Companies on advances." It has further been arranged that money required for *Indian* expenditure on the construction of the extensions of the Bengal-Nagpur Railway and the Saugor-Katni Extension of the Indian Midland Railway shall be advanced in India, the expenditure in England on account of these Railways being met by sterling borrowing. The interest chargeable against the Companies on the rupee advances appear under India under the same heading. The East Indian Railway Company have also been allowed to raise sterling debentures to meet the Capital expenditure on the main line and the extensions. The interest on these debentures is accounted for under the head "Interest on Capital deposited by Companies."

35. The charges incurred in connection with each line are given in the following table:—

RAILWAYS.	INTEREST ON CAPITAL DEPOSITED BY COMPANIES.			INTEREST CHARGEABLE AGAINST COMPANIES ON ADVANCES.			GRAND TOTAL.
	India.	England and Exchange.	TOTAL.	India.	England and Exchange.	Total.	
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
East Indian . . .	...	3,299	3,299	...	...	...	3,299
Bengal-Nagpur . . .	19,415	290,362	309,777	315	157,851	158,166	467,943
Assam-Bengal . . .	...	103,427	103,427	...	...	...	103,427
Bengal Central . . .	...	30,796	30,796	...	28,596	28,596	59,392
Indian Midland . . .	...	366,486	366,486	182	76,923	77,105	443,591
Lucknow-Bareilly . . .	14,526	...	14,526	...	...	...	14,526
South Indian . . .	...	52,793	52,793	...	...	...	52,793
Southern Mahratta* . . .	...	352,857	352,857	...	121,815	121,815	474,672
TOTAL . . .	33,941	1,200,020	1,233,961	497	385,185	385,682	1,619,643

* Including Mysore.

36. The charge in India against the Bengal-Nagpur Railway under "Interest on capital deposited by Companies" represents interest on capital expended by Government on the Katni-Umaria State Railway, which was subsequently taken over by the Bengal-Nagpur Railway Company as a part of its undertaking; this expenditure has not been refunded by the Company, but the State ranks as a shareholder to the extent of the capital contributed by it. The amount entered against the Lucknow-Bareilly Railway represents interest on money raised by the Rohilkhand and Kumaon Railway Company for capital expenditure on the Lucknow-Bareilly Railway, and interest on advances made to the Company in excess of the money raised.

SECTION B.

GUARANTEED RAILWAYS.

37. This section deals with (i) the revenue transactions of the Great Indian Peninsula, the Bombay, Baroda and Central India, and the Madras Railways; and (ii) the charges incurred by the State in the payment of surplus profits and contributions to Provident Funds; on land, which, under the several contracts, is supplied free of charge to the Companies; on Government controlling establishments; and on interest on capital. The Government controlling establishments also exercise, in some instances, supervision over State lines leased to Companies, and perform certain duties in connection with State Railways, but the entire cost is included under this head. Recoveries are, however, made from State lines leased to Companies on account of Government supervision, and the amount of such recoveries is credited to this head.

I.—REVENUE TRANSACTIONS.

XXVII.—*Net Traffic Receipts.*

38. At the close of the year under review, the open mileage of the Guaranteed Railways was as follows* :—

	Total length open.	Length laid with two or more tracks.
	Miles.	Miles.
Great Indian Peninsula	1,287	462
Bombay, Baroda and Central India	460½	70½
Madras	839½	42½
TOTAL	2,587	575½

* Administration Report on the Railways in India for 1895-96, Part I, Appendix C.

39. The net receipts of the Guaranteed Railways during 1895-96 amounted to Rx. 3,275,238. The transactions of each Railway for the year were as follows :—

	Great Indian Peninsula.	Bombay, Baroda and Central India.	Madras.
	Rx.	Rx.	Rx.
Receipts—			
Administrative	3,469,434	1,768,540	1,104,329
Suspense	108,047	549,063	162,506
TOTAL	3,577,481	2,317,603	1,266,835
Payments—			
Administrative	1,795,748	653,625	530,520
Suspense	226,107	531,687	148,99
TOTAL	2,021,855	1,185,312	679,514
Net Receipts—			
Administrative	1,673,686	1,114,915	573,809
Suspense	—118,060	17,376	13,512
TOTAL	1,555,626	1,132,291	587,321
Percentage of working expenses to earnings	51.76	36.96	48.04
Average earnings per mile per week	51.56	73.42	25.17

40. Taking the Capital expenditure as stated in rupees in the Indian Accounts (in which sterling figures have been converted at the fixed contract rate of 1s. 10d. the rupee), the return per cent. on Capital outlay incurred to the end of the year was as under:—

	Capital outlay to 31st March 1896.	Net Receipts, 1895-96.	Percentage on Capital outlay.
	Rs.	Rs.	
Great Indian Peninsula	27,895,875	1,555,626	5.58
Bombay, Baroda and Central India	10,101,311	1,132,291	11.21
Madras	12,089,188	587,321	4.86

41. The traffic on the Great Indian Peninsula Railway was somewhat better than that of the previous year. The improvement was principally under Coaching owing to the development of the third class passenger traffic. Under Goods traffic there was a decrease of Rs. 71,455. The working expenses during the year under review were less than in 1894-95, due chiefly to reduced outlay on maintenance and carriage and wagon and traffic expenses. The decrease under Maintenance resulted from smaller issues of permanent-way materials, the more favourable rates of issues and the suspension of outlay on platelayers' huts. The reduction in the Carriage and Wagon Department was due mainly to curtailment of repairs to coaching and goods vehicles, to the lower price of new iron-work for renewals, to smaller issues of new materials, and to the use of second-hand materials as far as possible. The decrease in the Traffic Department is ascribed to reduction of station and train staff and to the absence of staff on compulsory leave.

42. On the Bombay, Baroda and Central India Railway the results were more favourable than in the preceding year, the earnings being larger by Rs. 14,36,697, while the increase in working expenses was only Rs. 5,72,248. There was an increase under coaching owing to the development of passenger traffic under all classes. The goods earnings also improved, principally under Cotton, Grain and pulse, Metals, Provisions, Timber and Coal both for the public and for the Locomotive Department. The increase would have been greater but for a slight fall in the traffic in oil-seeds and salt, and in the earnings under the head "Sundries" owing to the receipts from hire of engines having been credited to the Godhra-Rutlam Railway from the date of the through opening of that line. The increase in working expenses was due principally to heavy outlay in the Locomotive and Traffic Departments. The increase in the former is accounted for by increased consumption of coal per train mile owing to the larger use of country coal, increased train mileage and larger renewals and repairs of engines, and that in the latter is attributed to engagement of extra station staff to meet heavy traffic, to the supply of new wagon covers, to a heavier consumption of stores, and to the charges in 1894-95 having been reduced by a large credit for overcharges on oil in previous years.

43. On the Madras Railway there was an improvement in the coaching earnings due chiefly to the increase of the third class passenger fare from 1½ to 2 pies per mile. The result would have been better but for the serious breaches in September 1895 on the Great Indian Peninsula, Nizam's and East Coast Railways which led to the suspension of through booking over these lines for a period of nearly two months. The working expenses were less than in the previous year, due principally to short outlay in the Carriage and Wagon Department owing to repairs of vehicles having been less extensive than in 1894-95, to a large reduction in loss by exchange consequent on the smaller issues of English stores for repairs, and to the more favourable rate of exchange. The reduction in working expenses would have been larger but for the heavy outlay in the Locomotive Department in connection with the increase in cost of fuel, and the more extensive renewals and repairs of engines and machinery.

Comparison with Actuals of 1894-95 and the Budget and Revised Estimates.

44. A statement, attached to this review as Schedule B, compares in detail the transactions of the year with the Revised and Budget Estimates and the Actuals of 1894-95. The following is a summary of the net results:—

RAILWAYS.	NET RECEIPTS.	REVISED ESTIMATE.		BUDGET ESTIMATE.		NET RECEIPTS.
	Actuals, 1895-96.	Estimate.	Actuals, more + or less —.	Estimate.	Actuals, more + or less —.	Actuals, 1894-95.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Great Indian Peninsula	1,555,626	1,600,000	—44,374	2,000,000	—444,374	1,502,384
Bombay, Baroda and Central India	1,132,291	1,097,500	+34,791	965,000	+167,291	1,033,825
Madras	587,321	572,500	+14,821	530,000	+57,321	514,102
TOTAL	3,275,238	3,270,000	+5,238	3,495,000	—219,762	3,050,311

45. The increase in the actuals over those of 1894-95 was due to the improvement of traffic, both passenger and goods, on the Bombay, Baroda and Central India Railway and of passenger traffic on the Madras and Great Indian Peninsula Railways. The decrease as compared with the Budget Estimate was due mainly to the provision for a revival of traffic on the Great Indian Peninsula Railway which was made in the estimate, not having been realised. The difference between the actuals and the Revised Estimate is comparatively small.

II.—SURPLUS PROFITS, ETC., LAND, SUPERVISION AND INTEREST.

Surplus Profits and Contributions to Provident Funds.

46. Under the contracts with the Guaranteed Railway Companies, a moiety of the excess of net earnings over interest charges for each half-year ending 30th June and 31st December, taken separately, is paid to the Companies; but in calculating the total surplus for division the Secretary of State is able to place against the net earnings stated in rupees, one rupee only for every 1s. 10d. of guaranteed interest which he has paid. The share falling to the Companies is, therefore, much in excess of a true moiety of the real surplus after meeting the sum which the Secretary of State actually pays as interest charges. In any half-year during which the net earnings fall short of the interest charges, the deficiency is borne wholly by Government.

47. A contribution from net earnings is made in aid of the Provident Funds established on the Great Indian Peninsula and Bombay, Baroda and Central India Railways, for the benefit of the Companies' employes, when the net earnings on capital give a return of more than 6 per cent. per annum on the Bombay, Baroda and Central India, and of 3 per cent. half-yearly on the Great Indian Peninsula Railway. A Provident Fund was established during 1891-92 on the Madras Railway, but on a different basis, a contribution equal to one-half of the obligatory subscriptions of the members during the half-year being given as a charge to Working Expenses, and a further contribution being made in half-years in which there are surplus profits, out of such surplus profits, and within certain prescribed limits.

48. The payments to the Companies during the year 1895-96 on account of Surplus Profits and Contributions to Provident Funds were as follows:—

	Surplus profits.	Contributions to Provident Funds.	TOTAL.
	Rx.	Rx.	Rx.
Great Indian Peninsula	161,973	9,757	171,730
Bombay, Baroda and Central India	312,600	11,048	323,648
Madras	5,177	952	6,129
TOTAL	479,750	21,757	501,507

Land.

49. The charges for land for Guaranteed Railways during the year were comparatively small. They were as follows :—

	Rx.
Great Indian Peninsula	—747
Bombay, Baroda and Central India	699
Madras	1,928
TOTAL	1,880

Supervision.

50. The charges falling under this head represent the cost of the establishments of the Consulting Engineers and Government Examiners employed on the supervision, audit and control of the transactions of Companies' lines, and a moiety of the cost of the office of the Director General of Railways. The amounts recovered from Railway Companies are credited to this head. The charges during the year under review were as follows :—

	Control. Rx.	Audit. Rx.
Bombay	11,616	11,474
Madras	7,631	5,118
Calcutta	10,509	6,456
North-Western Provinces and Oudh	10,965	6,285
Assam	4,608	2,335
Director General of Railways, etc. (share of office of)	16,577	...
	61,906	31,668
TOTAL	93,574	
<i>Less—Recoveries from Companies</i>	<i>66,646</i>	
NET CHARGE	26,928	

51. The contributions for Government supervision, audit and control, recovered from the several Railway Companies, were as follows :—

	Rx.
East Indian	10,000
Rajputana-Malwa	14,314
Bengal and North-Western and Tirhoot	3,149
Bengal-Nagpur	7,515
Bengal Central	1,000
Indian Midland	5,419
Southern Mahratta (including Mysore)	10,704
Rohilkhand-Kumaon (including Lucknow-Bareilly)	1,140
South Indian	8,333
Assam-Bengal	5,072
TOTAL	66,646

52. The contribution payable from East Indian Railway revenues has been fixed under the contract at Rs. 50,000 half-yearly. With the exception of the Bengal and North-Western and the Rohilkhand-Kumaon Railway Companies, the contributions paid by Railway Companies are calculated at the rate of Rs. 40 per half-year per mile of line constructed or under construction. The contributions by the Bengal and North-Western and Rohilkhand-Kumaon Railway Companies are calculated at the rate of Rs. 20 per mile half-yearly.

53. No contribution is made by the old Guaranteed Railways towards the cost of Government audit and control.

Interest.

54. The charges for Interest during the year 1895-96 were as under:—

	On Capital held in England.		On Capital held in India.	On overdrawals on Capital Account.	TOTAL.
	Amount. £	Equivalent Rx.	Rx.	Rx.	Rx.
Great Indian Peninsula	1,201,871	2,115,017	1,812	...	2,116,829
Bombay, Baroda and Central India	426,655	750,814	122	619	751,555
Madras	533,037	938,022	...	269	938,291
TOTAL	2,161,563	3,803,853	1,934	888	3,806,675

55. The foregoing figures represent the interest paid during the year, and not the liability for interest for the year 1895-96. No additional capital was raised during the year under review except a small sum of £21-12 on account of premium at £1-0-6 per cent. on £2,400 Debentures at 3 per cent. issued to replace the same amount falling due on 1st July 1895. The interest on overdrawn capital represents interest charged by Government at the rate of 4½ per cent. per annum on advances to the Bombay, Baroda and Central India and Madras Railway Companies on Capital Account.

Comparison with Actuals of 1894-95 and the Budget and Revised Estimates.

56. In the statement attached to this review as Schedule C, a comparison in detail will be found of the actual charges for Surplus Profits, etc., Land and Supervision, and Interest, with the Revised and Budget Estimates and with the Actuals of 1894-95, of which the following is a summary:—

	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more + or less —.	Estimate.	Actuals, more + or less —.	
		Rx.	Rx.	Rx.	Rx.	
Surplus profits, etc.	501,507	501,200	+ 307	585,000	— 83,493	600,695
Land and Supervision	28,808	31,100	— 2,292	33,000	— 4,192	31,541
Interest	3,806,675	3,794,600	+ 12,075	3,964,600	— 157,925	3,953,754
TOTAL	4,336,990	4,326,900	+ 10,090	4,582,600	— 245,610	4,585,990

The decrease in payments on account of surplus profits, etc., as compared with the actuals of the previous year and the Budget Estimate, was due to the traffic on the Great Indian Peninsula Railway having fallen short of expectations. The difference would have been larger but for the increase in the share of profits paid to the Bombay, Baroda and Central India Railway Company and the Madras Railway Company having earned surplus profits for the first time.

The decrease in Land and Supervision as compared with the actuals of the previous year was due chiefly to smaller payments for land for the railways in Bombay and Madras. The difference would have been greater but for the increased expenditure in the North-Western Provinces and Oudh, due partly to the formation of new offices in connection with the Southern Punjab Railway and partly to fluctuations of salaries owing to change of officers. The lapse on

the Budget and Revised Estimates was due principally to the demands against the grant for unforeseen charges for land for the railways in Bombay having fallen short of the provision.

The decrease in the interest charges as compared with the actuals of 1894-95 and the Budget Estimate was due to the more favourable rate of exchange.

Effect on State Revenues.

57. The following table shows the direct results to the State of the working of the Guaranteed Railways for the year :—

	Net Traffic Receipts.	CHARGES.				Gain or loss (+ or -).
		Interest.	Surplus Profits.	Contribution to Provident Funds.	TOTAL.	
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Great Indian Peninsula	1,555,626	2,116,829	161,973	9,757	2,288,559	—732,933
Bombay, Baroda and Central India	1,132,291	751,555	312,600	11,048	1,075,203	+ 57,088
Madras	587,321	938,291	5,177	952	944,420	—357,099
TOTAL	3,275,238	3,806,675	479,750	21,757	4,308,182	—1,032,944

58. In addition to the above, the cost of land provided at the expense of the State and a proportionate share of the cost of the Government controlling establishments have to be taken into consideration, in order to arrive at the real financial results to the State of its connection with Guaranteed Railways. The above table, however, shows prominently the effects of the provision in the contracts under which surplus profits are declared half-yearly, and the sterling interest is converted for the purpose of this division at the fixed contract rate of 1s. 10d. (*vide* para. 46). Thus the Great Indian Peninsula Railway received as surplus profits during the year the sum of Rx. 161,973, while Government, although nominally entitled to share equally with the Company, sustained a loss of Rx. 732,933. During the second-half of 1895 the net earnings fell short of the guaranteed interest and Government had to make good the deficiency and to bear also the loss by exchange on interest paid in England. The Bombay, Baroda and Central India Railway Company received Rx. 312,600 as surplus profits, while there was a gain to the State of Rx. 57,088 only. The Madras Railway, for the first time, received surplus profits of Rx. 5,177, while the loss to Government amounted to Rx. 357,099.

59. In the following statement the results to the State of the working of these railways for the last five years are exhibited :—

GAIN OR LOSS (+ OR -)

RAILWAYS.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
	Rx.	Rx.	Rx.	Rx.	Rx.
Great Indian Peninsula	+ 20,680	—377,138	—418,409	—1,022,715	—732,933
Bombay, Baroda and Central India	+ 39,882	+ 1,719	+ 22,988	—19,010	+ 57,088
Madras	—359,428	—400,727	—349,513	—462,418	—357,099
TOTAL	—299,866	—776,146	—744,934	—1,504,138	—1,032,944

60. The following statement shows the total amount paid on account of guaranteed interest to each of the Guaranteed Railway Companies still in existence on 31st March 1896, the net Revenue of the several lines to the 31st of December 1895, appropriated towards the repayment of that amount, and the balance. For the purposes of this statement, the net revenue and the guaranteed interest paid in India are converted at the contract rates of exchange. The amounts shown as guaranteed interest paid in England represent true sterling :—

RAILWAYS.	GUARANTEED INTEREST PAID TO 31st MARCH 1896.			Aggregate of net revenue balances for the several half-years to 31st December 1895 inclusive— less moiety of surplus profits repaid to Com- panies.	Net amount paid.
	In England.	In India.	Total.		
	£	£	£	£	£
Great Indian Peninsula .	37,068,290	477,482	37,545,779	34,126,116	3,419,663
Bombay, Baroda and Central India	12,962,184	92,697	13,054,881	11,950,968	1,103,918
Madras	17,609,669	2,579	17,612,248	9,340,133	8,272,115
TOTAL .	67,640,143	572,765	68,212,908	55,417,212	12,795,696

There were of course similar figures relating to each Company whose Railway Government purchased by annuities or on other terms.

SECTION C.

SUBSIDIZED COMPANIES.

(Major Heads XXVIII and 40.)

61. The transactions in connection with subsidized railways which appear in the Government accounts under the heading Subsidized Companies, represent—

Under *Revenue*, Head XXVIII.—Repayments of advances of interest.

Under *Expenditure*, Head 40.—Cost of land supplied free, subsidies paid, and advances of interest.

(i) Repayments of Advances of Interest.

62. The amounts credited as Revenue under this head comprise repayments of advances of interest by the Rohilkhand-Kumaon Railway Company and by the Mysore Durbar on account of the Mysore Railway.

63. In the case of the Rohilkhand-Kumaon Railway, the State advanced interest at the rate of 4 per cent. per annum on the Company's share capital while the line was under construction. In consideration of this payment the State is entitled, under the terms of the contract, to a moiety of any surplus earnings, after meeting working expenses, interest on borrowed capital, if any, and a sum sufficient to pay a dividend at the rate of 5 per cent. per annum on the Company's share capital, until such time as the interest advanced by the Secretary of State, together with interest thereon at the rate of 4 per cent. per annum, shall have been repaid. The following is a summary of the advances and repayments of interest :—

YEAR.	Advances.	REPAYMENTS.	
		England.	India.
	Rx.	Rx.	Rx.
1882-83	432	...	...
1883-84	4,667	...	...
1884-85	7,986*	...	...
1885-86		...	119
1886-87		...	32
1889-90		91	...
1890-91		975	...
1891-92		1,427	...
TOTAL	13,085	2,493	151

64. The payment by the Mysore Durbar on account of the Mysore State Railway represents the net charge for interest paid by Government to the Southern Mahratta Railway Company in connection with the Mysore Railway. The Secretary of State, acting on behalf of the Mysore State, has guaranteed the interest on the capital raised by the Southern Mahratta Railway Company for the construction of the Mysore Railway, and the Durbar makes good the excess of interest over net revenue, and will receive any excess of net revenue over interest charges. The receipts and working expenses and interest charges of the Mysore Railway are recorded in the Government accounts under their respective Railway heads, and the recovery from the Mysore Durbar of the net amount of interest only (*i.e.*, interest on capital expended *minus* net receipts) is credited under this head.

* Interest (£295) realised from investment of funds deposited by the Company for a fixed period taken in reduction of advances of interest.

65. The amount recovered from the Mysore Durbar during 1895-96 was Rs. 25,252, arrived at as under:—

	Rx.
Interest on capital	84,469
Less—Charge borne by Government for interest on the unex- pended balance of the capital retained in their hands	7,881
Remainder .	76,588
Net receipts	51,386
Net charges for interest recovered from the Mysore Durbar .	25,252
Compared with, for 1894-95	41,694
„ „ 1893-94	34,054
„ „ 1892-93	17,883
„ „ 1891-92	31,567
„ „ 1890-91	30,505

(ii) *Land, Subsidies, and Advances of Interest.*

66. The charges for land, subsidies and advances of interest are borne partly by Imperial and partly by Provincial Revenues. The items falling on the Imperial Government are charges for land provided free of cost under the terms of the contracts, in connection with the South Behar, Bengal and North-Western, Delhi-Umballa-Kalka, Nilgiri and Ahmedabad-Parantij Railways. The Nilgiri Railway was also entitled, under the terms of its contract, to interest at 3 per cent. on its capital deposited in a Government treasury for three years, or until the line was opened throughout for traffic, if earlier. The three years expired on the 30th September 1893.

67. The charges debited to Imperial Funds during 1895-96 on account of subsidized railways were—

	Rx.
South Behar Railway (Land charges)	82
Bengal and North-Western Railway („)	6,589
Delhi-Umballa-Kalka Railway („)	613
Nilgiri Railway („)	850
Ahmedabad-Parantij Railway („)	—
TOTAL .	8,134

68. The charges borne by the Provincial Governments in connection with subsidized railways are—

Assam.—An annual subsidy, payable to the Assam Railways and Trading Company, Limited, on account of the Dibru-Sadiya Railway, of such amount—subject to a maximum of Rs. 1,00,000—as, together with the net earnings of the Railway, shall be sufficient to yield a return of 5 per cent. per annum on Capital outlay; and a share of the pay and allowances of the Examiner of Public Works Accounts, Assam.

Bengal.—Charges for land which, under the terms of the contracts, has to be provided free of cost to the Tarkessur, Dooars, and Deoghur Railways.

69. The amounts, debited against Provincial Revenues during 1895-96 were—

	Rx.
Dibru-Sadiya Railway (Subsidy and audit)	10,061
Dooars Railway (Land)	56
TOTAL	10,117

70. The total charges in connection with each line to the close of 1895-96 will be found in the statement attached to this note as Schedule D.

Comparison with Actuals of 1894-95 and the Budget and Revised Estimates.

71. The actual receipts during the year under head XXVIII compare with the actuals of 1894-95 and the Budget and Revised Estimates as under :—

	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.	
		Rx.	Rx.	Rx.	Rx.	
XXVIII.—SUBSIDIZED COMPANIES.						
Rohilkhand-Kumaon . . .	...	...	...	...	...	...
Mysore	25,252	29,200	—3,948	39,900	—14,648	41,694
TOTAL .	25,252	29,200	—3,948	39,900	—14,648	41,694

No provision was made in the estimates on account of the Government share of surplus earnings of the Rohilkhand-Kumaon Railway for the year 1894 owing to there being unsettled questions as to the amount of that share.

The difference between actuals and the Revised and Budget Estimates of the repayment by the Mysore Durbar was due to the net revenue of the railway having been more than estimated for.

72. The actual expenditure during the year under head 40 compares with the actuals of 1894-95 and the Budget and Revised Estimates as under :—

	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.	
		Rx.	Rx.	Rx.	Rx.	
40.—SUBSIDIZED COMPANIES—						
Imperial	8,134	15,300	—7,166	20,000	—11,866	2,605
Provincial	10,117	10,200	—83	10,100	+17	14,089
TOTAL	18,251	25,500	—7,249	30,100	—11,849	16,694

73. The lapse under *Imperial* as compared with the Budget Estimate was due to short payments on the Bengal and North-Western Railway of compensation charges in the districts of Gonda, Bahraich and Barabanki for land acquired for the Gogra Bridge and approaches and for the Gonda-Bulrampur and Tulsipur Branch, and to smaller outlay on land for the Nilgiri Railway owing to the liquidation of the Company. The expenditure relating to the Delhi-Umballa-Kalka Railway exceeded the Budget Estimate owing to a greater portion of the work, which was expected to be finished in the previous year when the original estimate was framed, having to be taken up and completed during the year under review. The lapse as compared with the Revised Estimate occurred principally on the Bengal and North Western and Ahmedabad-Parantij Railways. The lapse on the Bengal and North-Western Railway was due to the cause mentioned above; that on the Ahmedabad-Parantij Railway was due to payments for land not having been made during the year.

SECTION D.

41.—MISCELLANEOUS RAILWAY EXPENDITURE.

74. The following expenditure is recorded under this head :—

- (a) Outlay on surveys.
- (b) Surplus Establishment and Miscellaneous charges.
- (c) Director General of Railways' Establishment (share of).
- (d) Port Storekeeper's Establishment.
- (e) Abt material and engine suspense account.
- (f) Land charges in connection with Native States Railways.
- (g) Watch and ward charges in connection with the Frontier Railway Reserve material.

75. At the commencement of the year 1895-96 the following surveys were in hand :—

Imperial.

Chambal-Muttra.
 Shadipalli-Balotra.
 Saugor-Katni.
 Assam-Burma Railway Connection.
 Chittagong-Akyab-Minhla.
 Mogaung-Myitkyina.
 Khaguria-Katihar.
 Northern Bengal-Assam Connection.
 Tochi Pass.
 Kalka-Simla.
 Bhatinda-Samasata.
 Madura-Paumben.
 Arsikere-Mangalore.
 Shoranur-Cochin.
 Cannanore-Calicut.
 Vizianagram-Parvatipur.

76. The expenditure incurred by Government in surveying the Nagda-Ujjain section of the Rutlam-Ujjain Railway has been recovered from the Gwalior Durbar, as the construction of this section is being carried out from funds provided by that Durbar. The expenditure incurred by Government in surveying the Saugor-Katni extension to end of 1894-95 was refunded by the Indian Midland Railway Company in terms of clause 6 of the Contract with that Company.

77. During the course of the year the undermentioned surveys were undertaken by the Imperial Government :—

Sambalpur-Khurda Survey.—A further investigation of the proposed site for a bridge over the Mahanadi near Sambalpur in connection with the Sambalpur-Cuttack Project, at an estimated cost of Rs. 1,416.

Assam-Bengal-Lakhimpur Survey.—A reconnaissance survey from Tipumia to Tinsukia (23 miles), and from Tipumia *via* Jaipur to Margherita (30 miles) with the object of ascertaining which route was the more favourable and suitable for connecting the Dibru-Sadiya Railway with the Assam-Bengal Railway, at an estimated cost of Rs. 4,200.

Ghaziabad-Moradabad Railway.—A preliminary survey of this line was made in 1893-94, including a branch line from Gajrala, a station on the east bank of the Ganges river, to Chandausi station on the Oudh and Rohilkhand Railway. During 1895-96 orders were issued for a detailed survey of the main line from Ghaziabad to Moradabad, a distance of 83 miles, with a branch line to Meerut. The detailed survey is estimated to cost Rs. 58,184.

Bogra-Kaligunge Survey.—A survey for an alternative branch line to the Eastern Bengal State Railway from Sultanpur *via* Bogra to Kaligunge, 60 miles, at an estimated cost of Rs. 8,400.

Cooch Behar-Santrabari Survey.—A survey of the extension of the Cooch Behar Railway from Cooch Behar to Santrabari, a distance of 36 miles, at an estimated cost of Rs. 4,378. The expenditure on this survey is, for the present, being met from funds supplied by Government.

Eastern Bengal State Railway Extensions and Branches.—Surveys for the following lines in connection with the Eastern Bengal State Railway at an estimated cost of Rs. 20,420.

Standard Gauge.

	Miles.
From Rajbari to Faridpur	20

Metre Gauge.

From Lalmanirhat to Teesta (near Jalpaiguri)	68
From Saidpur to Titalya	68

Hoshiarpur-Jullundur-Kapurthala.—A detailed survey for a feeder line from Hoshiarpur *via* Jullundur to Kapurthala, a distance of 38 miles, at an estimated cost of Rs. 7,000.

78. Surveys were not undertaken by Local Governments during the year under review, but the Local Administration of Burma sanctioned a sum of Rs. 500 to meet the cost of completing and tracing the plans of the project for a line from Henzada to Bassein. The actual expenditure incurred amounted to Rs. 256. The survey for this line was carried out in 1885.

79. The expenditure incurred during the year 1895-96 amounted to Rs. 71,649 as under:—

	Rx.
Imperial	71,623
Provincial	26
	<hr/>
	71,649

The Imperial outlay includes the following:—

	Rx.
Outlay on surveys	49,517
Surplus Establishment and Miscellaneous charges	2,063
Director General of Railways' Establishment (share of)	16,577
Port Storekeeper's Establishment	2,438
Land charges in connection with Native States Railways	207
Watch and ward charges in connection with the Frontier Railway Reserve material	725
Abt material and engine suspense account	96
	<hr/>
TOTAL	71,623

80. The details of outlay on surveys will be found in the statement attached to this review as Schedule E.

81. The items debited during 1895-96 under "Surplus Establishment and Miscellaneous charges" were:—

	Rx.
Leave allowances (other than privilege leave) of pensionable employés of the Rajputana-Malwa Railway	859
Leave allowances of the following:—	
B. A. Maine, Sub-Engineer	33
Sheik Mohamed Abdulla, Accountant	90
Mr. G. A. Anderson, Assistant Agent, Bengal-Nagpur Railway	24
Babu Mahabir Sinha	23
Zai Kally Shunker Chatterjee, Executive Engineer	17
Lieutenant Manser	166
Babu Rai Churn Chatterjee	9
Mr. A. T. Goodfellow, Auditor, Bengal-Nagpur Railway	17
Mr. P. Dease, Executive Engineer	301
Petty items	2
	<hr/>
Carried over	1,541

	Rx.
Brought forward	1,541
Bonuses, etc.—	
Contribution to Clerks' Provident Fund	289
Salary of Captain Bonham-Carter, R.E., from 28th March to 30th April 1895	53
Rent of land at Howrah	40
Expenditure incurred in fitting up a pile engine on the North-Western Railway	86
Expenditure incurred for assembling a Committee at Lahore for testing the signalling arrangements on the Eastern Bengal, North-Western, and Oudh and Rohilkhand Railways	49
Petty items	5
TOTAL	2,063

82. The amount debited to this head on account of the establishment of the Director General of Railways represents half the fixed monthly charge of Rs. 21,000 debited by the Civil Department, under the authority of Public Works Department Resolution No. 6125, dated 9th November 1888, and half the actual salary and travelling allowances of the Consulting Engineer to the Government of India for State Railways. The other moiety of these charges is debited to the Major head "39.—Guaranteed Companies—Land and Supervision."

83. The amount shown under Port Storekeeper's Establishment represents—

	Rx.
(1) The cost of the Port Storekeeper's Office at Calcutta	2,234
(2) Establishment entertained by the Marine Storekeeper, Bombay, in connection with the local purchase of stores for State Railways	204
TOTAL	2,438

Comparison with Actuals of 1894-95 and the Budget and Revised Estimates.

84. The actual outlay during the year under "41.—Miscellaneous Railway Expenditure" compares with the actuals of 1894-95 and with the Budget and Revised Estimates as under :—

HEAD OF ACCOUNT.	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.	
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
41.—Imperial	71,623	75,000	—3,377	100,000	—28,377	101,104
41.—Provincial	26	100	—74	...	+ 26	—744
TOTAL	71,649	75,100	—3,451	100,000	28,351	100,360

85. The lapse under Imperial as compared with the Budget Estimate was due to the refunds referred to in para. 76 above of the expenditure incurred in surveying the Nagda-Ujjain Section of the Rutlam-Ujjain Railway and the Saugor-Katni extension, and to the amount set aside to meet expenditure on surveys likely to be undertaken during the course of the year not having been fully utilised.

SECTION E.

STATE RAILWAYS—CONSTRUCTION EXPENDITURE.

Major heads 34, 37, 48 and 50.

86. At the beginning of the year under review the following railways or sections were under construction from funds provided by the State:—

<i>By State Agency—</i>	Miles.
East Coast Railway, Palasa to Naraj near Cuttack and the Puri branch	192½
Wazirabad-Lyallpur	95½
Kotri-Rohri (chord line)	182½
Mushkaf-Bolan	87
Mari-Attock	80
Cawnpore-Gogra (metre gauge link)	80
Mu Valley	140½
<i>By Agency of Companies—</i>	
Madras-Ennore Branch	8½
East Indian Railway extensions	26
Godhra-Rutlam Railway, Rutlam to Nagda	25½
Bengal and North-Western Railway Company's extensions	116½*

87. The section of the line from Rutlam to Nagda is treated as a part of the Godhra-Rutlam-Nagda Railway. The section from Nagda to Ujjain, 34½ miles in length, is being constructed from funds provided by the Gwalior Durbar.

88. During the course of the year construction was commenced on the following new lines and extensions:—

<i>East Indian Railway—</i>	Miles.
Chanck branch extension	1
<i>East Indian Railway Extensions—</i>	
Moghal Sarai to Gya	130
	<hr/> 131
<i>Oudh and Rohilkhand Railway—</i>	
Najibabad to the right bank of the Koh river opposite Kotdwara	15½
<i>Eastern Bengal Railway—</i>	
Belgaachhia to the Ganges	2½
Panchooria junction to the Ganges (Fakirabad line)	5½
Rajbari to Lalgola new station	3½
	<hr/> 11½
<i>Rae Bareli-Benares Railway—</i>	
Rae Bareli to Benares	139
<i>Bezwada-Madras Railway—</i>	
Ennore to Bezwada	230
<i>Kotri-Rohri Railway—</i>	
Kotri to Hyderabad (Sind) with bridge over the Indus	5½
<i>Bengal and North-Western Railway—</i>	
<i>Company's Section*—</i>	
Gogra-Ganges-Doab lines—	
Turtipur to Benares	84½
Mau to Azamgarh	27
Mau to Ballia and Revelganj	71½
Syedpur to Ghazipur	29
	<hr/> 211½
<i>Burma Railway—</i>	
Mogaung to Myitkyina	37
<i>Mandalay-Kunlon Railway—</i>	
Myohaung to the right bank of the Salween river	224
	<hr/>
TOTAL	1,004½

* The expenditure on these lines will be met from Company's capital.

89. In the Budget Estimate a sum of Rx. 3,709,400 was provided for Capital expenditure on State Railways as under:—

	Rx.
34.—Construction of Protective Railways . . . . .	...
37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	9,400
48.—State Railways—Construction	3,700,000
TOTAL	3,709,400

and this sum was distributed for expenditure as follows:—

	Rx.
For outlay in England (treated as final charges in the Home accounts)	847,000
For outlay in India	2,156,600
„ Exchange	705,800
TOTAL	3,709,400

90. The allotments to lines were as below:—

By State Agency—

	Rx.
Mu Valley	120,000
East Coast, including Bezwada extension	500,000
Open lines, including stores	473,700
Cawnpore-Lucknow-Gogra Linking up Scheme	140,000
Wazirabad-Lyallpur	170,000
North-Western Railway Gradient Improvement Works	—26,100
Mari-Attock	150,000
Mushkaf-Bolan	351,400
Kotri-Rohri	500,000
TOTAL	2,879,000

By Agency of Companies—

Rutlam-Ujjain	240,000
Godhra-Rutlam	35,000
Assam-Bengal { Land	195,000
{ Construction	305,000
Open lines	590,400
Bezwada-Madras (Ennore section)	30,000

TOTAL 1,395,400

Total specially allotted	3,774,400
Indents thrown forward	135,000

3,909,400

Deduct—

Over-allotments	200,000
---------------------------	---------

GRAND TOTAL 3,709,400

91. The grant was modified during the year by the following additions and reductions, and the amount available ultimately stood at Rx. 4,635,200:—

<i>Add—</i>	Rx.	Rx.
Additional grant approved by Finance Department		500,000
Ditto ditto for the Assam-Bengal Railway	624,100	
<i>Less—</i>		
Anticipated lapse on the Assam-Bengal Railway surrendered on the six months' estimates	195,000	
		429,100
Additional grants sanctioned by Local Governments and Administrations under 37—Provincial		1,700
		930,800
<i>Less—</i>		
Transfer to 49—Irrigation Works		5,000
Net Increase		925,800

92. The Revised Estimate was submitted for Rx. 4,166,700, or for Rx. 468,500 less than the amount of the grant available. This lapse occurred as under :—

	Rx.
On lines classed as 37—Construction of Railways	1,400
On the Assam-Bengal Railway under 48—State Railways—Construction	467,100
	<u>468,500</u>

The lapse on the Assam-Bengal Railway was surrendered in accordance with paragraph 3 of Public Works Department Resolution No. 303 A.—R., dated 26th June 1895, as it was not available for any other purpose. It was anticipated that the Secretary of State would not expend the whole of the moneys placed at his disposal for stores to be purchased in England, but it was expected that, by the more vigorous prosecution of work in India, the Revised Estimate would, with the exception of a small amount of Rx. 36,600 which remained unallotted, be worked up to. The results show a lapse of Rx. 241,945 which occurred principally on the East Indian and Assam-Bengal Railways, and the circumstances which led to the lapses on these Railways are explained further on.

93. The amount of the Revised Estimate, *viz.*, Rx. 4,166,700, was provided as follows :—

	Rx.
34.—Construction of Protective Railways	534,500
37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	9,700
48.—State Railways—Construction	3,622,200
TOTAL	<u>4,166,700</u>

and was distributed for expenditure as under :—

	Rx.
For outlay in England	704,500
„ „ India	2,931,000
For Exchange	531,200
TOTAL	<u>4,166,700</u>

94. The actual outlay amounted to Rx. 3,924,755 as under :—

	Rx.
In England	679,562
„ India	2,728,382
Exchange	516,811
TOTAL	<u>3,924,755</u>

resulting in an excess of Rx. 215,355 on the Budget Estimate and a lapse of Rx. 241,945 on the Revised Estimate of the year. Compared with the Revised Estimate, the actuals in India and in England are as follows :—

	Revised Estimate.	Actuals.	ACTUALS.	
			More.	Less.
	Rx.	Rx.	Rx.	Rx.
England	704,500	679,562	...	24,938
India	2,931,000	2,728,382	...	202,618
Exchange	531,200	516,811	...	14,389
TOTAL	4,166,700	3,924,755	..	241,945

95. The distribution of the outlay of the year by finance heads is as under :—

	Rx.
34.—Construction of Protective Railways	529,367
37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	7,661
48.—State Railways—Construction	3,387,227
TOTAL	<u>3,924,755</u>

96. No expenditure was incurred during the year in connection with the redemption of liabilities.

Comparison with the Budget and Revised Estimates.

97. In the statement attached to this review as Schedule F will be found full details of the expenditure of the year compared with the Budget and Revised Estimates, and showing the details of classification by Fund heads. The following is a general abstract :—

RAILWAYS.	Actuals, 1895-96.	BUDGET ESTIMATE.		REVISED ESTIMATE.	
		Estimates.	Actuals + more or — less.	Estimates.	Actuals + more or — less.
	Rx.	Rx.	Rx.	Rx.	Rx.
<i>Expenditure by State Agency.</i>					
Open lines*	472,940	492,000	—19,060	469,400	+ 3,540
Mu Valley	114,253	120,000	—5,747	121,900	—7,647
North-Western Railway Gra- dient Improvements	1,085	—26,100	+ 27,185	3,900	—2,815
Kotri-Rohri	665,332	500,000	+ 165,332	675,700	—10,368
Mandalay-Kunlon	59,396	...	+ 59,396	50,000	+ 9,396
Rae Bareilly-Benares	59,244	...	+ 59,244	60,000	—756
Wazirabad-Lyallpur	190,752	170,000	+ 20,752	207,100	—16,348
Mushkaf-Bolan	199,460	351,400	—151,940	208,200	—8,740
Mari-Attock	266,639	150,000	+ 116,639	259,800	+ 6,839
East Coast	696,689	500,000	+ 196,689	690,000	+ 6,689
Bezwada-Madras	139,475	...	+ 139,475	140,000	—525
Cawnpore-Gogra	101,217	140,000	—38,783	110,200	—8,983
Stores (fluctuations in reserve and stores in transit)	—116,048	116,700	—232,748	—89,300	—26,748
TOTAL	2,850,434	2,514,000	+ 336,434	2,906,900	—56,466
<i>Expenditure by Agency of Companies.</i>					
Open lines	465,170	590,400	—125,230	555,000	—89,830
Rutlam-Nagda	158,653	240,000	—81,347	131,600	+ 27,053
Godhra-Rutlam	27,376	35,000	—7,624	31,600	—4,224
Assam-Bengal (Construction) .	320,437	305,000	+ 15,437	377,000	—56,563
Ditto (Land)	62,498	195,000	—132,502	85,000	—22,502
Madras-Bezwada (Ennore Sec- tion)	40,187	30,000	+ 10,187	43,000	—2,813
TOTAL	1,074,321	1,305,400	—321,079	1,223,200	—148,879
Reserve and over-allotments .	...	—200,000	+ 200,000	36,600	—36,600
GRAND TOTAL	3,924,755	3,709,400	+ 215,355	4,166,700	—241,945
<i>Distributed as under :—</i>					
England	679,562	847,000	—167,438	704,500	—24,938
India	2,728,882	2,156,600	+ 572,282	2,931,000	—202,118
Exchange	516,311	705,800	—189,489	531,200	—14,889
TOTAL	3,924,755	3,709,400	+ 215,355	4,166,700	—241,945

* Includes Frontier Railway Reserve material, and Sind-Peshin Petroleum Operations.

BUDGET ESTIMATE.

98. The more important variations from the Budget Estimate are explained below :—

State Agency.

Open lines.—The actuals fell short of the Budget Estimate by Rx. 19,060, the principal variations being as follows :—

A lapse of Rx. 26,561 on the Warora Colliery, due chiefly to the abandonment of work in connection with the proposed new Pits Nos. 7 and 8 and to the provision made for the purchase of machines in England for these pits, not having been utilised.

A lapse of Rx. 41,924 on the Oudh and Rohilkhand Railway, due chiefly to certain works, provision for which was made in the estimate, having been deferred or abandoned; to savings on the provision for some other works; to credit for value of an engine transferred to the North Western Railway and to sales of surplus plant and stores. The savings referred to above were to some extent utilised on the Najibabad-Kotdwara branch, the construction of which was sanctioned during the year.

An excess of Rx. 22,528 on the Eastern Bengal State Railway, due chiefly to provision not having been made in the Budget Estimate for doubling the line from Ranaghat to Poradaha and for the purchase of sleepers.

An excess of Rx. 23,686 on the North-Western Railway, due to larger expenditure having been incurred on doubling the line between Kurrachee and Kotri; to the transfer of an engine from the Oudh and Rohilkhand Railway; to the adjustment with the Mushkaf-Bolan Railway of the cost of works on the Kolepur-Quetta section and with the Forest Department of the cost of fuel supplied in excess of contract quantity.

Lines under construction.—The actuals exceeded the Budget Estimate by Rx. 355,494. The excess was partly due to funds not having been provided in the Budget Estimate for the Mandalay-Kunlon, Rai Bareli-Benares and Bez-wada-Madras Railways, the construction of which was commenced during the course of the year when the necessary allotments of funds were made. There were also excesses on the provisions for most of the other lines, the causes being detailed below. These excesses were to a considerable extent counter-balanced by a large lapse under Stores transactions, but for which the total excess would have been much greater.

The excess on the Gradient Improvement Works, North Western Railway, was due to more work having been done than was provided for in the Budget Estimate on earthwork, Bakrala and Sehala projects, and on bridges over the rivers Ling, Kurring and Sohan.

The excesses on the Kotri-Rohri and Mari-Attock Railways were due to greater progress having been made in construction than was contemplated in the Budget Estimate.

The excess on the Wazirabad-Lyallpur Railway was due chiefly to the erection of rolling stock, provision for which was not made in the Budget Estimate.

The excess on the East Coast Railway was attributed to the provision made in Budget orders having been found inadequate to cover the heavy expenditure, which was incurred under Formation, Ballast, Bridgework and Ferries.

The lapse on the Mu Valley State Railway was due to less work having been carried out on bridges than was provided for; to the transfer of the cost of plant for the Ywatoung workshop to the Burma State Railway, and to fluctuations in suspense accounts.

The lapse on the Mushkaf-Bolan Railway was due to the provision made in the Budget Estimate for English stores for doubling the line not having been utilised, as stores for a single line only were eventually obtained, and to larger sales of materials to other lines than were contemplated when the Budget Estimate was framed.

The lapse on the Cawnpore-Gogra Railway was due to the Budget Estimate having been based on the original project estimate which was subsequently

very considerably modified and reduced. Considerable savings were also effected on several items in the final estimate, more particularly under permanent way, the actual rates for both new and second-hand material being below estimated rates.

Companies' Agency.

Open lines.—The actuals fell short of the Budget Estimate by Rx. 125,230. The principal variations on individual lines are as under :—

On the East Indian Railway the funds for Capital expenditure during 1895-96 were provided from two sources, *viz.*, from a grant under head 48 and from the equivalent of £150,000 debentures which were raised by the Company during the course of the year. In the Budget Estimate an allotment of Rx. 310,000 was made under head 48, and when the debentures were raised a further grant of Rx. 245,000 was provided under the head Capital of Indian Railway Companies, thus raising the total grant for expenditure to Rx. 555,000. The expenditure during the year amounted to Rx. 521,114, and, in accordance with orders received subsequently from the Secretary of State, Rx. 271,698, representing in Indian currency the equivalent of the whole of the £150,000 debentures raised, has been deducted from the total expenditure incurred, and the balance, Rx. 249,416, charged to 48.—State Railways—Construction. The lapse of Rx. 60,584, as compared with the provision of Rx. 310,000 made in the Budget Estimate, was the result of this procedure.

The lapse on the Palanpur-Deesa Railway was attributed to several works provided for in the Budget Estimate not having been undertaken.

The lapse on the Wardha Coal State Railway was due to the Great Indian Peninsula Railway Company not having been able to utilise the full provision made in the Budget Estimate for bridgework.

The lapse on the Tirhoot Railway was due to short outlay under bridgework in connection with the changing of girders over the Boor Gunduck, Kosi and Bagmatti rivers and of other bridges on the Eastern Branch, and to larger issues of stores to Revenue than were provided for in the Budget Estimate.

The lapse on the South Indian Railway was due to the postponement of several large works, provision for which was made in the Budget Estimate, and to smaller outlay on English stores.

The lapse on the Dhond and Manmad Railway occurred chiefly under bridgework, fencing and stations and buildings. The short outlay under bridgework is due to a saving in the estimated cost of girders required for the replacement of 7 spans of warren girders and to the late arrival of these girders from England, in consequence of which the work could not be completed before the end of the year. The saving under Fencing was due to the cost of the English material for fencing 25½ miles not having been charged to the work and to the Company's workshops not having been able, through pressure of work, to complete the level crossing and wicket gates before the close of the year. The short outlay under Stations and buildings was due partly to a saving in the estimated cost of the signals received from England and partly to most of the available labour having, through urgency, to be employed on bridgework.

The excess on the Rajputana-Malwa Railway was due to increase in the suspense balances, owing chiefly to the cost of works at Ujjain having remained unadjusted in the miscellaneous advance account, to increased purchases of coal and to smaller issues of stores to Revenue.

Lines under construction.—The actuals fell short of the Budget Estimate by Rx. 195,849. The more important variations are as under :—

The lapse on the Rutlam-Ujjain Railway was due principally to the Gwalior Durbar supplying the funds for the construction of the Nagda-Ujjain section. The lapse is also attributed partly to economical construction.

The lapse on the Godhra-Rutlam Railway is explained to be due to the fact that when the Budget Estimate was framed, it was expected that the stores suspense accounts of this line would be closed in 1894-95. Owing, however, to delays the clearance credit fell in the year under review.

The large lapse on the provision made for land for the Assam-Bengal Railway was due to the Land Acquisition officers having greatly over-estimated their actual requirements and to a write-back to Part II—Construction—of the value of buildings and land taken up for manufacturing operations charged in previous years to Part I—Land.

In the Budget Estimate a sum of Rx. 305,000 was provided from Government funds for the Assam-Bengal Railway in accordance with clause 43 of the contract to meet the probable expenditure on construction during the year in excess of paid up capital. The amount actually charged against Imperial funds is Rx. 320,437, and the deviations from the amounts provided in the estimate both from Company's Capital and Imperial funds are reviewed in section G—Capital of Indian Railway Companies.

The excess on the Ennore section of the Bezwada-Madras Railway was due to larger expenditure having been incurred than was anticipated at the time the Budget Estimate was framed in consequence of the expenditure during the preceding year having fallen short of anticipations.

REVISED ESTIMATE.

99. Compared with the Revised Estimate, the principal variations and the reasons assigned for them are briefly as follows:—

State Agency.

Open lines.—The actuals approximate closely to the Revised Estimate, the result being a small excess of Rx. 3,540. The more important variations on individual lines are as under:—

An excess of Rx. 14,986 on the North Western Railway which is attributed to the adjustment with the Mushkaf-Bolan Railway of the cost of works on the Kolepur-Quetta section and with the Forest Department for fuel supplied in excess of contract quantity and to smaller issues of stores to Revenue.

A lapse of Rx. 13,524 on the Oudh and Rohilkhand Railway, due chiefly to short outlay on the Najibabad-Kotdwara branch and to sales and transfers of surplus plant which were arranged for towards the close of the year.

Lines under construction.—The actuals are less than the Revised Estimate by Rx. 60,006.

The principal lapses were:—

On the Mu Valley State Railway, due to the cost of the plant for the Insein workshops, provision for which was made in the Revised Estimate of the Mu Valley State Railway, having been charged to the Burma State Railway in accordance with the orders of the Government of India, and to the transfer of stores to the Mandalay-Kunlon Railway, for which allowance was not made in the estimate.

On the Kotri-Rohri Railway, due chiefly to an over-estimate of Indian charges on English stores and to short receipts of English stores.

On the Wazirabad-Lyallpur Railway, due to the write-back to the North Western Railway of certain freight charges on permanent-way material. These charges were debited to the Wazirabad-Lyallpur Railway in the previous year.

On the Mushkaf-Bolan Railway, due to short outlay on works owing principally to non-completion of stations and buildings and non-receipt of points and crossings from England and to larger sales of stores than were anticipated.

On the Cawnpore-Gogra Railway, due to smaller payments for land than were anticipated; to provision made for an overbridge at Cawnpore not having been utilised owing to delay in the settlement of the design, and to certain works at Cawnpore, for which provision was made in the estimate, not having been carried out under orders received from the Director General of Railways.

Under Stores transactions, due chiefly to smaller expenditure on stores in England than was anticipated.

The principal excesses were:—

On the Mandalay-Kunlon Railway, due to provision for stores taken over from the Burma and Mu Valley Railways, not having been made in the

Revised Estimate, as it was anticipated that their value would not be debited in transfer during the year under review.

On the Mari-Attock Railway, due chiefly to the transfer of stores from the Gradient Improvement works, North Western Railway, and of new sleepers from the North Western Railway, and to debits by that Railway for freight on stores and hire of engines. Provision for these charges was not made in the Revised Estimate.

On the East Coast Railway, due chiefly to an unexpected debit from the Civil Department for land and to heavy construction train bills.

Companies' Agency.

Open lines.—The actuals fell short of the Revised Estimate by Rx. 89,830. The lapse has occurred chiefly on the East Indian Railway, the cause being that explained in para. 98 above. There were also lapses on the following lines:—

On the Tirhoot Railway, due chiefly to larger issues of stores to Revenue than were provided for in the Revised Estimate.

On the South Indian Railway, due to allowance not having been made in the Revised Estimate for the transfer to Revenue during the year of certain charges in connection with the reconstruction of 25 third class carriages. It was originally intended to collect all the charges on this account in the Capital Account and to make the necessary transfer to Revenue in the accounts for the ensuing year, but this was subsequently considered incorrect. The lapse was further due to contractors' bills for buildings at Pakala having been received too late for payment before the close of the year and to larger sales of stores than were provided for.

On the Dhond and Manmad State Railway due to the causes mentioned in para. 98 above.

Lines under construction.—The actuals fell short of the Revised Estimates by Rx. 59,049. Lapses occurred principally on the Assam-Bengal Railway. The lapse on the provision made for land for the Assam-Bengal Railway was due to the expenditure by Land Acquisition officers not having been as heavy as was anticipated. The lapse under Part II—Construction is explained in Section G,—Capital of Indian Railway Companies.

The excess on the Rutlam-Nagda Railway occurred under Suspense and was due to the issues of stores to the Nagda-Ujjain section, which is being constructed from funds supplied by the Gwalior Durbar, having been over-estimated.

100. *Total Capital Outlay.*—The total outlay incurred on State Railways up to the end of the year has amounted to Rx. 122,701,781 as under:—

	Rx.
Indian outlay	67,313,030
Debits to the Indian books by credits to "Expenditure in England" for value of English stores received and other items charged off in England	55,388,751
TOTAL	122,701,781

the distribution by finance heads being as follows:—

	Rx.
34.—Construction of Protective Railways	6,550,931
37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	6,505,704
48.—Capital expenditure on State Railways not charged against Revenue	76,091,695
50.—Capital charges involved in redemption of liabilities	33,553,451
TOTAL	122,701,781

101. Full details of the above will be found in the statement attached to this review as Schedule G.

SECTION F.

CAPITAL ACCOUNT OF GUARANTEED COMPANIES.

102. Each of the Guaranteed Railway Companies has a sterling Capital. Under the respective contracts entered upon many years ago, funds required to meet expenditure in India are advanced at the fixed rate of exchange of 1s. 10d. the rupee, and advances in England when converted into Indian currency are converted at the same rate of 1s. 10d. the rupee. The figures relating to Capital expenditure in this section, where stated in sterling, represent as regards withdrawals by the Companies in England true sterling, and as regards withdrawals in India the equivalent in rupees at the rate of 1s. 10d.; where stated in Rx., sterling has been converted into rupees at the same rate.

103. The following table shows the amount of Capital raised to the 31st March 1896:—

	SHARE CAPITAL.		DEBENTURES.		DEBENTURE STOCK.		CAPITAL NOT BEARING INTEREST.		TOTAL.
	India.	England.	Nominal amount.	Cash received.	Stock represented.	Cash received.	India.	England.	
	£	£	£	£	£	£	£	£	
Great Indian Peninsula .	496,897	19,503,103	2,970,900	2,970,900	2,701,450	2,475,559	74,929	215,145	25,736,533
Bombay, Baroda and Central India . .	21,672	7,528,628	1,538,500	1,538,500	...	...	...	18,419	9,107,219
Madras . . . .	...	10,257,630	800,000	800,000	...	...	...	12,039	11,069,669
TOTAL .	518,569	37,289,361	5,309,400	5,309,400	2,701,450	2,475,559	74,929	245,603	45,918,421

104. Interest on the Share Capital, Debentures, and Debenture Stock is guaranteed by the Secretary of State, the rates of interest being as under:—

	Great Indian Peninsula.	Bombay, Baroda and Central India.	Madras.	Total.
	£	£	£	£
Share Capital at 5 per cent. .	20,000,000	7,550,300	8,757,670	36,307,970
„ „ 4½ „ . .	...	...	999,960	999,960
„ „ 4½ „ . .	...	...	500,000	500,000
Debenture Stock at 4 „ . .	2,701,450	...	...	2,701,450
Debentures at 3½ „ . .	1,602,100	1,238,500	402,200	3,242,800
„ „ 3 „ . .	1,068,800	300,000	337,200	1,706,000
„ „ 2½ „ . .	300,000	...	60,000	360,000
TOTAL .	25,672,350	9,088,800	11,057,630	45,818,780

105. The average rate of interest payable in gold on the Capital of these Guaranteed Companies is a little over 4·71 per cent. Under the contracts, the State must continue to pay interest on the Share Capital at the rates

guaranteed until the contracts terminate, and it is consequently unable to obtain any advantage from the increasingly easy condition of the money market. The State can now raise money at about $2\frac{1}{2}$ per cent., but it has to continue to pay 5 per cent. on the bulk of the Share Capital which, with the low exchange at the average rate for 1895-96, is equivalent to a payment of interest at a rate of about 8.29 per cent. on the sterling Capital converted at par.

106. The following table shows the amounts withdrawn by the several Companies on Capital account up to the 31st March 1896, and the balances of Capital at their credit or overdrawals at their debit on that date:—

	Paid-up Capital.	CAPITAL WITHDRAWN.			BALANCE AT	
		India.	England.	Total.	Credit.	Debit.
	£	£	£	£	£	£
Great Indian Peninsula . . .	25,736,533	6,251,790	19,319,429	25,571,219	165,314	...
Bombay, Baroda and Central India	9,107,219	2,309,228	6,950,307	9,259,535	...	152,316
Madras	11,069,669	4,064,491	7,017,265	11,081,756	...	12,087
TOTAL .	45,913,421	12,625,509	33,287,001	45,912,510	165,314	164,403

or, as stated in the Indian accounts, sterling being converted into rupees at the contract rates of exchange, the figures stand as under:—

	Paid-up Capital.	CAPITAL WITHDRAWN.			BALANCE AT	
		India.	England.	Total.	Credit.	Debit.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Great Indian Peninsula . . .	28,076,218	6,820,134	21,075,741	27,895,875	180,343	...
Bombay, Baroda and Central India	9,935,147	2,519,158	7,582,153	10,101,911	...	166,164
Madras	12,076,002	4,433,990	7,635,198	12,089,188	...	13,186
TOTAL .	50,087,367	13,773,282	36,313,092	50,086,374	180,343	179,350

107. The net Capital expenditure during the year on the Guaranteed Railways amounted to £318,249 as below:—

	WITHDRAWALS.			REFUNDS.			NET WITHDRAWALS
	In India.	In England.	Total.	In India.	In England.	Total.	
	£	£	£	£	£	£	
Great Indian Peninsula . . .	345,894	251,423	597,317	557,471	751	558,222	39,095
Bombay, Baroda and Central India	411,225	237,076	648,301	388,864	6,841	395,705	252,596
Madras	206,154	68,707	274,861	246,533	1,770	248,303	26,558
TOTAL .	963,273	557,206	1,520,479	1,192,868	9,362	1,202,230	318,249

108. The large refunds in India represent chiefly the value of stores issued to Revenue for working and maintenance which, in the first instance, are paid for from Capital funds.

Comparison with Budget and Revised Estimates.

109. The following table compares the actual net withdrawals during the year, with the actuals of 1894-95, and with the Budget and Revised Estimates of 1895-96:—

	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.	
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Great Indian Peninsula	42,648	44,700	—2,052	68,200	—25,552	161,021
Bombay, Baroda and Central India	275,559	281,300	—5,741	304,000	—28,441	166,520
Madras	28,972	34,100	—5,128	96,300	—67,328	18,890
TOTAL	347,179	360,100	—12,921	468,500	—121,321	346,431

110. The actuals of the year under review compare closely in totals with those of 1894-95, but taking the figures of the three lines separately there are large differences. The decrease on the Great Indian Peninsula Railway was due principally to smaller purchases of rolling stock, Pintsch's gas fitting apparatus, bridge, and station materials, coal and coke and sleepers. The increase on the Bombay, Baroda and Central India Railway is attributed to large purchases of permanent-way materials, wooden sleepers, bridge materials and locomotive and wagon iron work. The decrease as compared with the Budget Estimate in the case of all three lines was due partly to smaller outlay on stores in England, and partly to short outlay on works and to larger receipts in India from issues of stores to Revenue and from sales to outsiders. The difference between the Revised Estimate and the actuals was comparatively small.

SECTION G.

CAPITAL OF INDIAN RAILWAY COMPANIES.

(Exclusive of the old Guaranteed Companies.)

111. The accounts reviewed in this section represent the capital transactions of the following Railway Companies :—

Bengal Central.
 Bengal-Nagpur.
 Indian Midland.
 Southern Mahratta.
 Mysore.
 Rohilkhand-Kumaon (Lucknow-Bareilly undertaking).
 Assam-Bengal.
 Ahmedabad-Parantij.
 South Behar.

112. The capital of these Companies (excepting the Ahmedabad-Parantij and South Behar Railway Companies) consists partly of share capital and debentures raised by the Companies direct on guarantees by the Secretary of State, and partly of advances made by the Secretary of State from funds raised by him under the provisions of Act 51 Vict., Cap. 5. The sums thus raised and advanced to the Companies are considered as part of the Companies' capital. Interest on such advances is charged against the Railway Revenue Account and has to be met before surplus profits can be declared.

113. The financial terms of the contracts, the rates of interest guaranteed and the rates of exchange at which the capital is converted into Indian currency vary in each case. These points are briefly stated below.

114. *Bengal Central Railway*.—This line is the property of the Bengal Central Railway Company and is merely, as a matter of convenience, classed among State Railways. This Railway was originally constructed under a limited guarantee of interest at the rate of 4 per cent. per annum while the line was under construction, such interest, together with interest thereon, being repayable out of surplus profits. But a revised contract was entered into, with effect from the 1st July 1885, under which the Company receives a guarantee of $3\frac{1}{2}$ per cent. on share capital and a quarter of net earnings paid half-yearly, the claim to the repayment of interest advanced under the original contract being at the same time waived. The capital of the Company on the 1st July 1885 amounted to £750,000. The whole of this amount was practically spent by the Company before Government took over the line, and its equivalent in Indian currency is held to be Rs. 90,82,343, the expenditure in rupees as exhibited by the Company's books. The balance of the Company's capital (including advances), *viz.*, £250,000 when stated in Indian currency, is converted at the rate of 1s. 5.262d. the rupee.

115. *Bengal-Nagpur Railway*.—This Company receives a guarantee at the rate of 4 per cent. per annum on share capital, and is entitled to a quarter share of surplus profits,—*i.e.*, of the excess of net earnings over interest—calculated annually. The rate of exchange for the conversion of sterling capital into Indian currency as regards the main line has hitherto been £1 = Rs. 13, but it has now been arranged that all further sterling capital raised for the Bengal-Nagpur Railway both for the main line and the extensions, including the sum of £500,000 raised by debentures in 1896, should be converted at the average rate obtained for bills during the half-year preceding that in which the capital is received.

116. *Indian Midland Railway*.—This Company also receives a guarantee of 4 per cent. per annum on its share capital, and is entitled to a quarter share

of surplus profits calculated annually. The rate of exchange for the conversion of sterling capital into Indian currency as regards the main line is £1=Rs. 12½ and as regards the Saugor-Katni extension which is being constructed by the Company £1=Rs. 16½.

117. *Southern Mahratta Railway*.—This Company now receives a guarantee of 3½ per cent. (4 per cent. up to 31st December 1890) and a quarter of net earnings. The rates of exchange for the conversion of sterling capital into rupees are, as regards the capital (£530,957), specially raised for the completion of the Bellary-Kistna Railway, which was taken over by the Company, £1=Rs. 14, and for the remainder of the capital, £1=Rs. 12. The Company also gets the advantage of outlay by the State on the construction of the Bellary-Kistna Railway to the extent of Rx. 1,657,841 without any charge for interest.

118. *Mysore Railway*.—This line was completed and is worked by the Southern Mahratta Railway Company. That Company raised sufficient funds by the issue of debenture stock to repay to the Mysore Durbar the outlay previously incurred by that State and to complete the extension to link in with the Southern Mahratta system. Acting on behalf of the Mysore Durbar, the Secretary of State has guaranteed interest at 4 per cent. on the nominal amount of the debenture stock issued. The Southern Mahratta Railway Company also receives a quarter of net earnings. The rate of exchange for conversion of the sterling capital into Indian currency is 1s. 5·931d. the rupee.

119. *Rohilkhand-Kumaon Railway (Lucknow-Bareilly Section)*.—The Rohilkhand-Kumaon Railway Company took over, with effect from the 1st January 1891, the Bareilly-Pilibhit and the Lucknow-Sitapur State Railways, undertaking to complete the link between these lines and to work the whole with their own line of Railway. The Company agreed to raise capital to the extent of £160,000 by the issue of debentures, with the power to discharge any portion of this obligation by the payment of rupees in India, the amount so paid being deemed the equivalent of sterling money at the average rate of exchange during the half-year immediately preceding the date of such payment. The Company subsequently issued sterling debentures for £147,000, which sold for Rs. 20,34,195. This sum was paid into the Calcutta treasury, and, at the rate fixed by the contract, is deemed to be equivalent to a sterling payment of £160,837. The debentures were issued under a guarantee of the Secretary of State at the rate of 3½ per cent. per annum. The previous outlay incurred by the State has not been refunded to Government, and it has been further agreed that any additional capital required shall be provided by the Secretary of State. Any surplus profits after paying the debenture interest and interest at 4 per cent. on the outlay by the State are to be divided between Government and the Company in the ratio of their respective shares of capital.

120. *Assam-Bengal Railway*.—This Company took over, in November 1892, the construction work in progress on the Gauhati-Lumding Section of the Railway which had been commenced by the State. The capital authorised to be raised by the Company is £1,500,000, and the rate of interest guaranteed is 3½ per cent. per annum up to the 1st July 1898, and after that date 3 per cent. The rate for the conversion of sterling capital into Indian currency is the average rate of exchange obtained by the Secretary of State for bills payable on demand drawn on India during the calendar half-year next preceding the time at which the conversion is required to be made under the terms of the contract.

121. *Ahmedabad-Parantij and South Behar Railways*.—The capital of these Companies is not guaranteed by the Secretary of State. These lines are being constructed by the Bombay, Baroda and Central India and East Indian Railway Companies, respectively, from funds paid into Indian Treasuries, and the element of exchange does not, therefore, enter into the accounts of these Railways. The Ahmedabad-Parantij Railway Company has an Indian domicile and a rupee capital. The South Behar Railway Company has an English domicile and a sterling capital. The transactions of the South Behar Railway that pass through the Government accounts are confined to the withdrawals against the amounts deposited in the Treasury for expenditure in India.

122. The following table shows the amount of capital raised to the 31st March 1896 :—

	Bengal Central.	Bengal-Nagpur.	Indian Midland.	Southern Mahratta.	Mysore.	Bohilkhand-Kumaon.	Assam-Bengal.	Ahmedabad-Parantij.	Scuth Behar.
	£	£	£	£	£	£	£	Rx.	Rx.
<i>Share Capital—</i>									
India (at contract rates) . . .	...	...	...	8,460	...	...	...	...	...
Do. (not guaranteed) . . .	...	...	...	...	...	...	...	£63,800	£100,000
England . . .	500,000	3,000,000	3,000,000	3,491,540	...	...	1,491,970	...	...
<i>Debentures—</i>									
Nominal amount . . .	...	1,500,000	3,004,100	943,100	...	147,000	500,000	...	...
Cash received . . .	...	1,500,000	3,004,100	943,100	...	160,837†	500,000	...	...
<i>Debenture Stock—</i>									
Stock represented . . .	...	...	...	...	1,200,000	...	...	...	...
Cash received . . .	...	...	...	...	1,200,000*	...	...	...	...
<i>Capital not bearing interest—</i>									
India (at contract rates) . . .	...	...	...	34	...	...	...	...	...
England . . .	...	5,781	2,727	30,923	24,000	...	15,885	...	...
Total subscribed by Companies . . .	500,000	4,505,781	6,006,827	4,474,057	1,224,000	160,837	2,007,355	63,800	100,000
Advances made from money raised under Act 51 Vict., Cap. 5 . . .	500,000	2,760,000	1,315,000	2,129,900	...	...	...	...	...
TOTAL . . .	1,000,000	7,265,781	7,351,827	6,603,957	1,224,000	160,837	2,007,355	63,800	100,000
Equivalent in Rx.	Rx. 255,819	Rx. 9,445,515	Rx. 9,290,069	Rx. 8,030,939	Rx. 1,638,280	Rx. 203,419	Rx. 3,143,886	Rx. 68,800	Rx. 100,000

* The cash received in this case was £1,224,000, of which the sum £24,000 is included under "Capital not bearing interest."

† Rupees 20,34,195 were actually paid into the Treasury, and this, under the contract, is taken as equivalent to £160,837.

‡ Represents amounts deposited in Indian Treasuries to end of 1895-96.

123. The following abstract shows the different rates of interest guaranteed in the case of each line on the share and debenture capital :—

	Bengal Central.	Bengal-Nagpur.	Indian Midland.	Southern Mahratta.	Mysore.	Bohilkhand-Kumaon.	Assam-Bengal.	TOTAL.
	£	£	£	£	£	£	£	£
<i>Share Capital at 4 per cent.</i>	...	3,000,000	3,000,000	...	...	...	...	6,000,000
<i>Share Capital at 3½ per cent.</i>	500,000	...	...	3,500,000*	...	...	1,491,970	5,491,970
<i>Debenture stock at 4 per cent. . . . .</i>	...	...	...	...	1,200,000	...	...	1,200,000
<i>Debentures at 3½ per cent. . . . .</i>	...	...	1,754,100†	688,100	...	147,000	...	2,589,200
<i>Debentures at 3 per cent.</i>	...	1,500,000	1,000,000	255,000	...	...	500,000	3,255,000
<i>Debentures at 2½ per cent. . . . .</i>	...	...	250,000	...	...	...	...	250,000
TOTAL . . .	500,000	4,500,000	6,004,100	4,443,100	1,200,000	147,000	1,991,970	18,786,170

* Four per cent. up to 31st December 1890 ; thereafter 3½ per cent.

† Debentures to the extent of £171,200 which matured on the 1st January 1896 have been renewed at 2½ per cent.

124. During the year 1895-96 the following capital was raised direct by Companies :—

Assam-Bengal Company's Share Capital . . .	£ 25,362	
Ditto Debentures at 3 per cent.	500,000	£
		525,362
Indian Midland Railway Company's Debentures at 2½ per cent. to meet expenditure on the Saugor-Katni Extension . . . . .	...	£250,000
		775,362

‡ £711 premium received in respect of these debentures has been treated as capital not bearing interest.

125. No advances were made from moneys raised under Act 51 Vict., Cap. 5, to any of these Companies during the year under review.

126. The following table shows the amounts of capital withdrawn by the several Companies up to the 31st March 1896, and the balances of capital at their credit, or the amounts of overdrafts, on that date. In this table the amounts shown as withdrawn in England represent true sterling, the amounts shown as withdrawn in India represent rupees converted at contract rates, and also take into account the differences between remittances from England converted at contract rates and the average rates of exchange at which they are incorporated in the Indian books.

	Paid-up Capital (including advances).	CAPITAL WITHDRAWN.			BALANCE AT	
		India.	England.	Total.	Credit.	Debit.
	£	£	£	£	£	£
Bengal Central	1,000,000	837,434	494,719	832,153	167,847	...
Bengal-Nagpur	7,265,781	5,168,560	2,530,818	7,699,378	...	438,597
Indian Midland	7,351,827	4,713,774	2,348,119	7,061,893	289,934	...
Southern Mahratta	6,603,957	5,810,186	1,834,831	7,645,017	182,940	...
Mysore	1,224,000					
Rohilkhand-Kumaon	160,837	197,539	78,293	275,772	...	114,935
Assam-Bengal	2,007,355	1,232,422	774,933	2,007,355	...	...
TOTAL	25,613,757	17,459,915	8,061,653	25,521,568	640,721	548,532

or, as stated in the Indian accounts, the sterling capital being converted at the contract rates, and the withdrawals in England being converted at the average rates of exchange applicable under the contract, the figures stand as in the statement below. The transactions of the Ahmedabad-Parantij and South Behar Railways being on a rupee basis are shown only in this statement:—

	Paid-up Capital.	Capital withdrawn.	BALANCE AT	
			Credit.	Debit.
	Rx.	Rx.	Rx.	Rx.
Bengal Central	1,255,819	1,022,161	223,658	...
Bengal-Nagpur	9,445,515	10,040,458	...	594,943
Indian Midland	9,290,069	8,834,808	455,261	...
Southern Mahratta	8,030,939	7,973,244	57,695	...
Mysore	1,638,280	1,457,774	180,506	...
Rohilkhand-Kumaon	203,419	371,400	...	167,990
Assam-Bengal	3,143,886	3,143,886	...	...
Ahmedabad-Parantij	63,800	29,689	34,111	...
South Behar	100,000	9,548	90,452	...
TOTAL	33,171,727	32,882,977	1,051,683	762,933

127 The overdraft shown against the Bengal-Nagpur Railway is due to the inclusion in the Capital account of the sum of Rx. 485,383* expended by the State on the Katni-Umaria State Railway, which was subsequently taken over by the Company (*vide* para. 36 above), and to outlay in India on the extensions being met from rupee advances. A sum of Rx. 1,657,841 expended by Government on the Bellary-Kistna State Railway, now incorporated in the Southern Mahratta Railway system, has not been included in the foregoing tables of expenditure. Similarly, a sum of Rx. 512,114 expended by Govern-

* Equivalent at contract rate to £373,372.

ment on the Bareilly-Pilibhit and Lucknow-Sitapur Railways, prior to their transfer to the Rohilkhand-Kumaon Railway Company, has not been included in these statements. These items are classed, as originally charged, under 37.—*Construction of Railways* and 48.—*State Railways—Construction*, and are included in the expenditure dealt with in Section E.

Comparison with actuals during 1894-95 and the Budget and Revised Estimates.

128. In the following table the actual expenditure during the year is compared with the Revised and Budget Estimates, and with the actuals during 1894-95:—

RAILWAYS.	Actuals, 1895-96.	Estimate.	ESTIMATE.	BUDGET ESTIMATE.		Actuals, 1894-95.
			Actuals, more or less.	Estimate.	Actuals, more or less.	
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Bengal Central	5,666	5,500	+ 166	10,100	—4,434	5,873
Bengal-Nagpur	211,201	299,800	—88,599	69,400	+ 141,801	33,848
Indian Midland	43,909	83,800	—39,891	21,100	+ 22,809	61,698
Southern Mahratta	53,188	59,200	—6,012	96,200	—43,012	59,634
Mysore	20,511	20,000	+ 511	25,000	—4,459	7,793
Rohilkhand-Kumaon (Lucknow-Bareilly)	20,915	30,800	—9,885	20,500	+ 445	11,183
Assam-Bengal	990,726	976,300	+ 14,426	971,700	+ 19,026	810,008
Ahmedabad-Parantij	29,689	32,500	—2,811	...	+ 29,689	...
South Behar	9,548	7,500	+ 2,048	...	+ 9,548	...
TOTAL	1,385,413	1,515,400	—129,987	1,214,000	+ 171,413	990,037

Compared with actuals of previous year.

129. The increase of Rx. 395,376 in the expenditure during 1895-96 as compared with the outlay during 1894-95 was due chiefly to construction having been commenced on the extensions of the Bengal-Nagpur Railway and on the Ahmedabad-Parantij and South Behar Railways during the year under review and to a larger amount of the expenditure on the Assam-Bengal Railway having been met from capital raised by the Company.

The principal variations for individual lines between the outlay of the year and that of the previous year are explained as under:—

The increase on the Bengal-Nagpur Railway was due chiefly to construction having been started during the year on the Sini-Midnapur-Cuttack-Calcutta Extensions. There were also large increases under Ballast and Permanent-way and Rolling Stock on the main line, which are attributed to work in connection with the addition of two sāl sleepers to each rail throughout the line having been in progress during the year and to expenditure on six mail engines obtained from England. The transactions in connection with stores resulted, however, in a large decrease as compared with the transactions of the previous year due for the most part to the issue of stores to the Extensions.

The increase on the Mysore State Railway was due chiefly to the construction of a permanent station at Yeswantpur and of staff quarters at Bangalore and Davengere; and to additions to the Station Yard at Bangalore.

The increase on the Lucknow-Bareilly Railway occurred chiefly under Suspense and was due to a large balance, representing the value of sleepers manufactured for other Railways and the Lucknow-Bareilly Railway, having remained unadjusted at the end of the year in the Manufacture account.

The outlay on the main line of the Indian Midland Railway was Rx. 48,485 less than the outlay during the previous year, due to the completion of the workshops with the necessary plant and to decreased expenditure as the line becomes properly equipped with rolling stock. The construction of the Saugor-Katni extension was, however, commenced during the year, and including the expenditure incurred on the extension, together with the cost of the surveys undertaken prior to the date the work was taken over by the Company, the decrease amounts to Rx. 17,789.

The decrease on the Southern Mahratta Railway was due chiefly to the stores balances having been increased in the previous year by purchase of a large quantity of coal for consumption during the year under review.

The figures of expenditure on the Assam-Bengal Railway in the table in para. 128 show an increase over 1894-95, but comparing the total outlay on the Railway both from Company's capital and loan funds with the total expenditure in the previous year, the result is a decrease of Rx. 228,670, which is explained to be due to smaller expenditure having been incurred on the portions of the line opened for traffic.

Compared with Budget Estimate.

130. As compared with the Budget Estimate there was an excess of Rx. 171,413, due mainly to funds not having been provided in the Budget Estimate for the extensions of the Bengal-Nagpur and Indian Midland Railways and for the Ahmedabad-Parantij and South Behar Railways, the construction of which was commenced during the course of the year when the necessary allotments were made.

The excess on the Bengal-Nagpur Railway was due principally to construction having been started on the Sini-Midnapur-Cuttack-Calcutta Extensions during the course of the year. The Budget Estimate provided for expenditure on capital works on the main line only, and the actual expenditure resulted in a lapse of about Rx. 5,600. The lapse was due chiefly to the issue of stores to the extensions and to smaller purchases of English stores, but the saving due to these causes was to some extent counter-balanced by outlay for the supply of sal sleepers for re-sleepering the line, provision for which was not made in the Budget Estimate.

Funds were not provided in the Budget Estimate for the construction of the Saugor-Katni Extension of the Indian Midland Railway, and the excess on the Indian Midland Railway was due chiefly to this cause. Comparing the expenditure on the main line with the Budget Estimate, which provided for works on the main line only, the result was a lapse of Rx. 7,887. This lapse was due chiefly to the provision made for the improvement of permanent way on the Gwalior-Agra section having been found largely in excess of ultimate requirements; to large credits for materials returned from the Sheora Quarry siding and other works; to provision having been made in excess of requirements for additional staff quarters at Bina and for supplying condensers at the workshops; to the provision made for tanks and stand pipes at stations on the Eastern Section and for a goods shed at Mahoba not having been utilised as the works were not sanctioned; and to larger issues of stores to works on the Bhopal State Railway than were provided for. The provision made for Rolling Stock was, however, exceeded owing to larger expenditure than was anticipated having been incurred on the erection of additional coaching stock.

In the Budget Estimate of the Assam-Bengal Railway a total provision of Rx. 1,276,700 was made both from Company's capital and loan funds to meet the estimated outlay during the year. The actual expenditure incurred amounted to Rx. 1,311,163 or Rx. 34,463

in excess of the provision. The funds allotted in Budget Orders from Company's capital represented the total estimated balance available from this source; owing, however, to the restriction of the grant available from loan funds a sufficient amount could not at the time be allotted under the head 48.—State Railways, Construction—to cover the total estimated expenditure of the year. Additional funds were, however, subsequently sanctioned and the excess brought out above was therefore due to this cause.

The lapse on the Southern Mahratta Railway occurred chiefly on the provision made for expenditure in England in consequence of an indent for steel sleepers having been cancelled, and another for miscellaneous stores having been submitted for compliance during the ensuing year. The lapse under works was due to unavoidable delay in the completion of certain capital works.

Compared with the Revised Estimate.

131. Compared with the Revised Estimate there was a lapse of Rx. 129,987. Lapses occurred on nearly all the railways dealt with in this section, the more important of which are explained as follows:—

On the Bengal-Nagpur Railway, due to earthwork having been considerably interrupted by an epidemic of cholera on the extensions, and by the rice lands in some parts of the extensions having been water-logged in consequence of which work could not be started till January 1896; to the designs for large bridges on the extensions not having been finally approved by Government in sufficient time; to the work of collecting ballast for the extensions having been postponed as it was not considered advisable to put this work in hand until the districts had been more fully explored by the Engineers for the purpose of discovering the best sources of ballast supply; and to indents for pot sleepers, steel rails and steam hoists for the extensions not having been complied with to the extent expected.

On the Indian Midland Railway, due chiefly to short outlay on English stores; to smaller expenditure than anticipated on formation and bridgework owing to work on the Saugor-Katni Extension having been greatly retarded in consequence of sickness among the labourers; and to the work on the Scindia section of renewing timber sleepers with Indian Midland Railway pot sleepers having been delayed for want of sleepers.

On the Southern Mahratta Railway, due chiefly to expenditure on English stores having been smaller than was anticipated.

On the Lucknow-Bareilly Railway, due to permanent-way materials purchased from the Oudh and Rohilkhand Railway not having been paid for owing to question of price being unsettled; to the cost of land taken up at Aishbagh and Daliganj not having been paid during the year; and to smaller purchases of English stores.

Comparing the total expenditure from Company's capital and Government funds with the Revised Estimate for the Assam-Bengal Railway, the result was a lapse of Rx. 42,137 which is attributed to smaller outlay on stores in England and to expenditure in some divisions having been over-estimated.

SECTION H.

NATIVE STATES RAILWAYS.

Capital and Revenue Transactions.

132. The accounts reviewed in this section represent the transactions of the following Railways belonging to Native States, the accounts of which are dealt with in this Department:—

Bhopal State Railway (Bhopal Section).
 Khamgaon Railway.
 Amraoti Railway.

133. It may be mentioned that the transactions of the following foreign Railways, with the accounts of which this Department is not directly concerned, are not dealt with in this review:—

- * The Gaekwar's.
- * Jodhpore-Bickaneer.
 Ditto Bickaneer-Khari Extension.
- * Nagda-Ujjain.
 Nizam's Guaranteed.
 Morvi.
- * Rajpura-Bhatinda.
 Bhavnagar-Gondal-Junagad-Porbundar.
- * Jammu-Kashmir (Native State Section).
- * Kolhapur.
- * Cooch Behar.
- * Shadipalli-Balotra—Balotra-Jodhpore Frontier Section.
 Bina-Guna.
 Ditto Guna-Bara Extension.
- * Oodeypore-Chitore.
 Bhopal-Ujjain.
 West of India Portuguese.
 Rajkot-Jamnagar.
- * Rajpipla.
 Jetalsar-Rajkot.
 Pondicherry.
 Karikal-Peralam.
- Mysore { Mysore-Nanjangud Section.
 { Yesvantpur-Mysore Frontier.
 { Kolar Gold-fields.

134. An officer of the Public Works Accounts Department is lent to the Native States for the purpose of keeping the accounts of the Bhavnagar-Gondal-Junagad-Porbundar and Rajkot-Jamnagar Railways, and the accounts of the lines marked with an asterisk are either kept or supervised by Public Works Accounts officers. The construction accounts of the Bina-Guna and Bhopal-Ujjain Railways are audited annually by a Public Works Accounts officer. Arrangements have also been made for the monthly audit of the construction accounts of the Guna-Bara Extension by the Government Examiner, Indian Midland Railway.

BHOPAL STATE RAILWAY.

135. *Capital.*—The Bhopal State Railway is the joint property of the Imperial Government and the Bhopal State. The line connects Itarsi, on the

Great Indian Peninsula Railway, with Bhopal, crossing the river Nerbudda in the neighbourhood of Hoshungabad. The line runs for 13 miles through British territory and for 44 miles through the Native State of Bhopal.

136. Funds for the construction of this line were at first provided as follows :—

	Rx.
By the British Government	125,000
„ Bhopal State	500,000

But as further moneys were required to meet the cost of additional works and alterations necessary to bring the line up to the required standard to carry the heavy traffic anticipated on the opening of the Indian Midland Railway, and as Her Highness the Begum of Bhopal was not prepared to advance more than the 50 lakhs, it was decided to provide the necessary money from Imperial resources. The contribution made by the Durbar had all been utilised before the end of 1890-91, so that the expenditure incurred subsequently was met from grants under the head “48.—State Railways—Construction,” and as such is reviewed in the section pertaining thereto.

137. The capital expended on the line to the close of 1895-96 amounted to Rx. 781,716 and has been found as follows :—

	Rx.
By the British Government	281,716
„ Bhopal State	500,000

138. *Revenue.*—The line is worked by the Indian Midland Railway on the following terms: on payment of such sum as shall bear the same rate per cent. to the gross receipts of the Bhopal State Railway for any half-year as the aggregate working expenses of the amalgamated undertaking bear to the aggregate gross receipts of the amalgamated undertaking for the same half-year, *plus* 5 per cent. of the gross earnings for supply of rolling-stock. The earnings and expenses are adjusted by the calendar half-year, and the amounts included in the accounts for the official year 1895-96 represent the results of working during the calendar year 1895.

139. The revenue receipts and charges of the year are, under the terms of the agreement with the Durbar, divided between the British Government and the Bhopal State in the proportion of the capital contributed by each, and on this basis the division of the transactions of the year 1895 was as shown in the following table :—

	Government.	Bhopal State.	Total.
	Rx.	Rx.	Rx.
Receipts	14,266	31,807	46,073
Expenditure	9,655	21,525	31,180
Net receipts	4,611	10,282	14,893

140. The Durbar share of the net earnings for the year is equivalent to a return of 2·06 per cent. per annum on the capital provided by the Durbar. The amount was paid to the Durbar under the instructions conveyed in Public Works Department letter No. 383 A.—R., dated 9th September 1889.

KHAMGAON AND AMRAOTI RAILWAYS.

141. *Capital.*—These railways have been constructed from funds provided from the surplus revenues of Berar. The Khamgaon Railway, 7½ miles in

length, runs from Jalamb Station, on the Great Indian Peninsula Railway, to Khamgaon; and the Amraoti Railway, 5½ miles in length, connects Budnera with Amraoti.

142. The capital expended on these lines to the end of 1895-96 is as under:—

	To end of 1894-95.	During 1895-96.	Total to date.
	Rx.	Rx.	Rx.
Khamgaon Railway	40,912	2,183	52,095
Amraoti „	44,899	100	44,999

143. *Revenue.*—Both these lines are worked by the Great Indian Peninsula Railway Company on the following terms: the payment to the Company of the same percentage of the gross receipts of the State line that the working expenses of the Great Indian Peninsula Railway and branch lines, taken together, bear to the earnings of the Great Indian Peninsula Railway and branch lines, *plus* 5 per cent. of the gross receipts of the State lines for the use of rolling-stock. The transactions are adjusted by the calendar half-year, and the results incorporated in the accounts of the year 1895-96 represent the transactions of the calendar year 1895.

144. The receipts and charges of the year 1895 are shown in the following table:—

	Receipts.	Expenditure.	Net Receipts.
	Rx.	Rx.	Rx.
Khamgaon Railway	6,423	3,820	2,603
Amraoti „	9,782	5,957	3,825

145. The net receipts represent returns of 5·00 and 8·50 per cent. per annum on the total capital expended on the Khamgaon and Amraoti Railways, respectively.

Comparison with Budget and Revised Estimates.

146. The actual Capital outlay on the lines dealt with in this section compares with the Budget and Revised Estimates as under:—

RAILWAY.	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.	
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.
Khamgaon Railway	Rx. 2,183	Rx. 2,500	Rx. —317	Rx. 1,900	Rx. +283
Amraoti „	100	200	—100	180	—80
TOTAL	2,283	2,700	—417	2,080	+203

The excess on the Khamgaon State Railway as compared with the Budget Estimate was due to more work having been done in the renewal of permanent-way with second class rails and pot sleepers than was contemplated in the estimate. The lapse on the Revised Estimate was due to less expenditure having been incurred than was provided for on additions and alterations to Khamgaon Station.

147. The actual revenue transactions compare with the actuals of 1894-95 and the Budget and Revised Estimates as under:—

	Actuals, 1895-96.	REVISED ESTIMATE.		BUDGET ESTIMATE.		Actuals, 1894-95.
		Estimate.	Actuals, more or less.	Estimate.	Actuals, more or less.	
Bhopal—	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Receipts .	31,807	31,800	+ 7	37,500	—5,693	38,021
Expenditure .	21,525	21,500	—25	28,500	—1,975	23,561
Net Receipts .	10,282	10,300	—18	14,000	—3,718	14,460
Khamgaon—						
Receipts .	6,423	6,300	+ 123	5,500	+ 923	5,307
Expenditure .	3,820	3,800	+ 20	3,300	+ 520	3,110
Net Receipts .	2,603	2,500	+ 103	2,200	+ 403	2,197
Amraoti—						
Receipts .	9,782	9,500	+ 282	10,500	— 718	10,252
Expenditure .	5,957	5,800	+ 157	5,800	+ 157	6,061
Net Receipts .	3,825	3,700	+ 125	4,700	— 875	4,191

148. The decrease under Receipts on the Bhopal State Railway as compared with the Budget Estimate and the actuals of the previous year was due chiefly to a falling-off in goods traffic. The decrease under Expenditure was due in both instances to the lower train-mileage run.

149. The increase under Receipts on the Khamgaon State Railway as compared with the Budget Estimate and the actuals of the previous year was due to an improvement in merchandise traffic, and the decrease on the Amraoti State Railway was due to a falling-off in that traffic. The increase under Expenditure on the Khamgaon State Railway as compared with the Budget Estimate and the actuals of the previous year was due to the payment for working expenses to the Great Indian Peninsula Railway Company having been higher in consequence of the improvement in earnings.

CALCUTTA;

The 16th February 1897. }

Offg. Accountant General, P. W. Dept.

Acctt. Genl., P. W. Dept., memorandum No. 89 R., dated 16th February 1897.

Submitted to the Secretary to the Government of India, Public Works Department.

Document accompanying.

Abstract and Detailed Accounts of Revenue and Expenditure on Railways in India during and to the end of 1895-96.

tract by Fund and Finance Heads of the Revenue and Expenditure on Railways in India during 1895-96 compared with the Budget and Revised Estimates of the year and the accounts of 1894-95.

REVENUE.				For details see schedule.	Fund and Finance Heads.	For details see schedule.	EXPENDITURE.			
Accounts, 1894-95.	1895-96.						Accounts, 1894-95.			
	Budget Estimate.	Revised Estimate.	Accounts.					Accounts.	Revised Estimate.	Budget Estimate.
Rx.	Rx.	Rx.	Rx.				Rx.	Rx.	Rx.	Rx.
IMPERIAL.										
XXVI AND 38.—STATE RAILWAYS.										
Gross Traffic Receipts and Working Expenses.										
848,525	5,250,400	5,500,400	5,493,794		East Indian	1,884,547	1,850,000	1,700,000	1,758,964	
513,124	2,550,000	2,310,000	2,350,825		Rajputana-Malwa	1,161,503	1,152,500	1,140,000	1,159,520	
3,861	4,500	3,900	3,754		Palampur-Deesa	2,686	2,900	3,000	2,780	
16,163	17,500	14,200	14,266		Bhopal	9,654	9,700	11,000	10,018	
22,024	24,000	19,200	19,355		Wardha Coal	11,719	11,600	13,200	13,095	
51,955	53,500	53,500	54,597		Warora Colliery	40,212	40,500	49,500	48,099	
42,023	45,000	41,000	39,620		Umaria Colliery	39,291	40,000	40,000	40,041	
579,214	680,000	645,000	657,924		Bengal-Nagpur	329,530	330,000	335,000	334,855	
32,291	55,000	35,000	40,853		Mu Valley	62,545	60,000	7,500	50,354	
...	...	5,000	...		Burma . . . . .	...	...	...	...
...	35,000	40,000	42,536		Assam-Bengal	32,686	35,000	30,000	...	
205,407	935,000	978,700	996,268		Eastern Bengal	560,968	567,500	570,000	572,185	
84,226	82,500	94,000	93,603		Bengal Central	61,152	66,000	57,500	58,228	
367,284	565,000	560,000	567,201		Bengal and North-Western and Tirhoot	437,903	445,000	402,500	411,373	
105,338	950,000	900,000	974,518		Oudh and Rohilkhand	50,857	500,000	435,000	462,205	
327,667	550,000	470,000	454,476		Indian Midland	284,851	287,800	313,500	300,423	
98,727	85,000	82,000	81,357		Lucknow-Bareilly	53,638	51,500	51,500	60,199	
354,187	3,150,000	3,420,000	3,485,691		North Western	1,876,861	1,915,000	1,850,000	1,903,434	
331,320	840,000	900,000	903,488		South Indian	542,308	538,000	525,000	493,469	
38,280	40,000	42,000	44,682		Guntakal-Mysore Frontier	25,358	26,000	25,000	24,794	
146,404	150,000	160,000	160,769		Mysore	109,433	113,000	110,000	109,151	
...	3,000	...	...		Bezwada-Madras (Ennore Section) . . . . .	...	...	1,600	...	
177,581	255,000	205,000	231,152		East Coast (including Bezwada Extension)	183,920	165,000	175,000	142,680	
38,199	40,000	39,000	40,824		Dhond and Manmad (net receipts) . . . . .	...	...	...	...
393,923	595,000	655,000	663,701		Southern Mahratta	444,109	450,000	435,000	433,013	
777,723	16,955,400	17,252,900	17,415,254	A	TOTAL	8,635,735	8,657,000	8,340,500	8,408,934	
Interest on debt.										
					India	3,450,807	3,453,400	3,452,800	3,282,919	
					England	980,020	980,000	980,000	983,212	
					Exchange	744,589	738,900	816,700	818,017	
					TOTAL	5,175,416	5,172,300	5,249,500	5,034,148	
Annuities in purchase of Railways.										
					East Indian	2,066,506	2,059,700	2,153,300	2,148,148	
					Eastern Bengal	213,490	212,800	222,900	222,544	
					North Western	721,108	718,800	751,300	748,509	
					TOTAL	3,001,104	2,991,300	3,127,500	3,119,261	
Interest Chargeable against Companies on Advances.										
					Bengal Central	28,596	28,600	29,900	29,770	
					Bengal-Nagpur	158,166	160,800	164,400	164,320	
					Indian Midland	77,105	76,700	80,700	80,080	
					Southern Mahratta	121,815	121,400	126,900	126,813	
					TOTAL	385,682	387,500	401,900	400,992	
Interest on Capital deposited by Companies.										
					East Indian	3,299	3,300	...	...
					Assam-Bengal	103,427	103,100	108,100	90,634	
					Bengal Central	30,716	30,700	32,100	32,060	
					Bengal-Nagpur	309,777	308,800	321,900	333,142	
					Indian Midland	366,486	365,400	381,900	383,817	
					Lucknow-Bareilly	14,526	14,600	15,200	15,025	
					Southern Mahratta	352,857	351,700	367,600	369,672	
					South Indian	52,793	52,600	55,000	54,960	
					TOTAL	1,233,961	1,230,200	1,281,800	1,279,310	

REVENUE.				For details see schedule.	Fund and Finance Heads.	For details see schedule.	EXPENDITURE.				
Accounts, 1894-95.	1895-96.						Accounts.	Rx.	Rx.	Rx.	Rx.
	Budget Estimate.	Revised Estimate.	Accounts.								
Rx.	Rx.	Rx.	Rx.								
514,102 1,033,825 1,502,384	530,000 965,000 2,000,000	572,500 1,097,500 1,600,000	587,321 1,132,291 1,555,626		XXVII.—GUARANTEED RAILWAYS. Net Traffic Receipts. Madras Bombay, Baroda and Central India Great Indian Peninsula						
3,050,311	3,495,000	3,270,000	3,275,238	B	TOTAL						
					XXVIII.—SUBSIDIZED COMPANIES. Repayment of Advances of Interest. Mysore						
41,694	39,900	29,200	25,252	I							
					34.—CONSTRUCTION OF PROTECTIVE RAILWAYS. East Coast	529,867	534,800	...	5		
					TOTAL	F 529,867	534,800	...	5		
					39.—GUARANTEED COMPANIES. SURPLUS PROFITS, LAND, SUPERVISION, AND INTEREST. Surplus Profits. Bombay, Baroda and Central India Great Indian Peninsula Madras	323,648 171,730 6,129	323,100 171,800 6,300	255,000 330,000 ...	€ € €		
					TOTAL	C 501,507	501,200	585,000	€		
					Land and Supervision. India (share of office of Director General of Railways) Central Provinces Assam Bengal North-Western Provinces and Oudh Madras Bombay	16,577 55 6,943 16,905 17,250 14,677 22,987	16,500 100 7,000 17,300 17,000 15,700 24,200	16,100 100 7,000 13,500 16,500 16,400 29,400			
					Deduct—Amount recoverable from Companies on account of Government supervision	95,454 66,646	97,800 66,700	99,000 66,000			
					TOTAL	C 28,808	31,100	33,000			
					TOTAL SURPLUS PROFITS, LAND AND SUPERVISION	530,315	532,300	618,000			
					Interest. Madras Bombay, Baroda and Central India Great Indian Peninsula	938,291 751,555 2,116,829	3,794,600 } 3,964,600 {		€		
					TOTAL	C 3,806,675	3,794,600	3,964,600	€		

REVENUE.				For details see schedule.	Fund and Finance Heads.	For details see schedule.	EXPENDITURE.			
Accounts, 1894-95.	1895-96.						Accounts, 1894-95.			
	Budget Estimate.	Revised Estimate.	Accounts.					Accounts.	Revised Estimate.	Budget Estimate.
Rx.	Rx.	Rx.	Rx.			Rx.	Rx.	Rx.	Rx.	
					40.—SUBSIDIZED COMPANIES—LAND AND ADVANCES OF INTEREST.					
					Bengal and North-Western—Land	6,589	12,500	17,700	709	
					Delhi-Umballa-Kalka—Land	613	700	300	693	
					Nilgiri—Land	850	1,000	2,000	1,203	
					Ahmedabad-Parantij—Land	...	1,000	...	...
					South Behar—Land	82	100	...	...
					TOTAL	D	8,134	15,300	20,000	
					41.—MISCELLANEOUS RAILWAY EXPENDITURE.					
					Surplus Establishment and Miscellaneous Charges	2,063	2,500	5,000	2,044	
					Director General's Establishment (share of)	16,577	16,500	16,100	15,811	
					Port Store-keeper's Establishment	2,438	2,400	1,400	2,024	
					Baroda-Godra Survey	33	...	...	...
					Rutlam-Bara Survey	—1,094	—1,100	...	2,988	
					Chambal-Muttra Survey	1,740	1,700	2,200	3,194	
					Pachpadra-Umarkot Survey	...	...	...	2,106
					Shadipalli-Balotra Survey	985	1,000	1,400	4,446	
					Bina-Guna Railway (Land)	16	100 ^a	300	383	
					Sambulpur-Khurda Survey	137	100	...	...
					Saugor-Katni	—5,659	—5,700	2,500	3,236	
					Raipur-Sonpur	...	...	...	410
					Assam-Burma Connection Survey	17,911	18,000	14,800	5,430	
					Mandalay-Kunlon	...	...	...	7,584
					Chittagong-Akyab-Minhla Survey	1,916	2,000	2,300	10,688	
					Mogaung-Irrawaddy Survey	...	...	...	936
					Mogaung-Myitkyina Survey	...	...	2,000	1,577
					Assam-Bengal-Lakhimpur Survey	442	500	...	...
					Mymensing-Serajganj Survey	—185	—200	...	724	
					Cuttack-Midnapur-Calcutta Survey	...	...	...	1,420
					Moghal Serai-Howrah Survey	—1	...	...	—14
					Anarpur-Begum Serai	...	...	...	14
					Monghyr Extension	...	...	...	4
					Khagaria-Katihar Survey	1,517	1,500	1,000	292	
					Singhia-Madaripore-Chandpore Survey	...	...	...	244
					Bogra-Kaliganj Survey	763	1,000	...	...
					Northern Bengal-Assam Connection Survey	1,863	1,600	1,600	3,294	
					Cooch Behar-Santrabari Survey	165	200	...	...
					Eastern Bengal State Railway Extensions and Branches	1,769	1,800	...	...
					Sone Bridge Survey	...	1,400	...	...
					Mahanadi Bridge Survey	2,890	2,900	...	...
					Ghaziabad-Moradabad Survey	1,832	1,800	...	3,225	
					Rampur-Ramnagar	—59	...	...	—20
					Bareilly-Soron	...	...	...	1,465
					Najibabad-Kotdwara Survey	...	...	...	63
					Hoshiarpur-Jullunder-Kapurthala Survey	449	500	...	...
					Kalka-Simla Survey	1,987	1,700	2,000	5,900	
					Tochi Pass Reconnaissance	322	300	300	316	
					Bhatinda-Samasata Survey	3,693	2,700	2,900	1,516	
					Abt Material and Engine Suspense Account	96	200	...	349	
					Frontier Railway Reserve Material	725	1,500	1,800	719	
					Ludhiana-Ferozepore Survey	...	...	...	1,880
					Delhi-Minchinabad Survey	...	...	...	—613
					Madras-Bezwa	...	...	...	6,896
					Puri Branch Survey	...	...	...	686
					Madura-Pamban Survey	2,174	2,200	1,300	2,190	
					Shorana-Cochin	1,508	1,500	2,900	1,137	
					Cannanore-Calicut Survey	927	900	1,300	2,155	
					Arsikere-Mangalore Survey	9,987	10,000	5,500	3,011	
					Vizianagram-Parvatipur Survey	1,505	1,500	1,300	1,406	
					Rajpipla Railway—(Land)	191	...	...	...
					Reserve	...	2,000	30,100	...	
					TOTAL	E	71,623	75,000	100,000	
					42.—STATE RAILWAYS—CONSTRUCTION.					
					East Indian	*521,114	310,000	310,000	388,239	
					Rajputana-Malwa	83,226	85,000	39,300	104,004	
					Holkar	131	200	5,800	298	
					Godhra-Rutlam	27,376	31,600	35,000	183,137	
					Rutlam-Ujjain	158,653	131,600	240,000	7,047	
					Palampur-Deesa	701	1,300	6,400	534	
					Bhopal	4,723	5,100	7,500	13,174	
					Stores and Reserve	—116,048	—52,700	—83,300	111,998	
					Wardha Coal	311	700	10,500	...	
					Warora Colliery	—8,161	—7,000	18,400	39,795	
					Umari	5,657	5,300	5,200	4,999	
					Nagpur-Chhattisgarh Depreciation Account	...	...	...	12,872
					Burma	—6,476	—11,000	—8,000	41,746	
					Mu Valley	114,253	121,000	120,000	293,104	
					Mandalay-Kunlon	59,396	50,000	...	...
					Carried forward		844,856	672,000	705,900	

* Includes Rx. 271,698 representing debentures of £150,000 raised by the Company.

REVENUE.				For details see schedule.	Fund and Finance Heads.	For details see schedule.	EXPENDITURE.			
Accounts 1894-95.	1895-96.						1895-96.			Accounts, 1894-95.
	Budget Estimate.	Revised Estimate.	Accounts.				Accounts.	Revised Estimate.	Budget Estimate.	
Rx.	Rx.	Rx.	Rx.				Rx.	Rx.	Rx.	Rx.
48.—STATE RAILWAYS—CONSTRUCTION—continued.										
					Brought forward		844,856	672,000	705,900	1,200,046
					Assam-Bengal—Part I		62,498	85,000	195,000	125,306
					Ditto " II		320,437	377,000	305,000	729,825
					Eastern Bengal		142,529	141,600	120,000	60,268
					Tirhoot		50,824	60,300	70,000	25,810
					Cawnpore-Achnera		7,043	8,200	10,800	4,777
					Oudh and Rohilkhand		122,376	135,900	164,300	157,276
					Rae Bareli-Benares		59,244	60,000	...	...
					Cawnpore-Gogra		101,217	110,200	140,000	94,538
					Rewari-Ferozepore		9,394	9,500	7,700	4,800
					North-Western		214,086	199,100	187,400	206,566
					Gradient Improvements		1,085	3,900	—20,100	104,015
					Petroleum Operations, Baluchistan		—500	—500	...	—48
					Frontier Railway Reserve Material		1,031	2,300	...	1,105
					Wazirabad-Lyallpur		190,752	207,100	170,000	50,444
					Kotri-Rohri		665,312	675,700	500,000	94,666
					Mari-Attock		266,630	250,800	150,000	85,343
					Mushkaf-Bolan		199,460	208,200	351,400	607,950
					Guntakal-Mysore Frontier		1,795	2,000	5,000	757
					South Indian		38,234	45,000	85,000	18,503
					Bezwada-Madras (Ennore-Madras Section.)		40,187	43,000	30,000	17,058
					" (Ennore-Bezwada Section)		130,475	140,000	...	...
					East Coast*		106,822	155,200	500,000	258,268
					Dhond and Manmad		14,021	21,000	28,600	4,804
					Bellary-Kistna		88	100	...	...
							3,658,925	3,622,200	3,700,000	3,852,086
					Deduct—Outlay met from debentures raised by the East Indian Railway Company		271,698	...	...	...
					NET TOTAL	F	3,387,227	3,622,200	3,700,000	3,852,086
PROVINCIAL.										
XXVI and 38—STATE RAILWAYS.										
Gross Traffic Receipts and Working Expenses.										
595,544	635,000	660,000	655,301		Burma		347,382	340,000	322,500	350,344
7,357	7,300	7,800	8,076		Jorhat		7,435	7,300	6,400	5,913
2,488	2,700	2,300	2,565		Cherra-Companygunj		2,311	2,100	2,300	2,066
433,222	365,000	411,300	435,300		Eastern Bengal		...	...	...	...
14,642	14,000	16,000	17,549		Hyderabad-Shadipalli		12,691	11,900	11,000	10,720
21,179	22,500	24,800	24,654		Mayavaram-Mutupet		15,282	15,400	14,000	13,074
1,074,452	1,046,500	1,122,200	1,143,445	A	TOTAL	A	385,101	376,700	356,200	382,097
Interest on debt.										
					India		215,568	215,500	215,200	214,869
37.—CONSTRUCTION OF RAILWAYS.										
					Jorhat		1,020	1,900	4,600	67
					Cherra-Companygunj		31	100	...	24
					Mayavaram-Mutupet		5,263	6,000	3,800	12,601
					Hyderabad-Shadipalli		1,347	1,700	1,000	5,871
					TOTAL	F	7,661	9,700	9,400	19,605

REVENUE.				For details see schedule.	Fund and Finance Heads.	For details see schedule.	EXPENDITURE.			
Accounts, 1894-95.	1895-96.						1895-96.			Accounts, 1894-95.
	Budget Estimate.	Revised Estimate.	Accounts.				Accounts.	Revised Estimate.	Budget Estimate.	
Rx.	Rx.	Rx.	Rx.				Rx.	Rx.	Rx.	Rx.
					40.—SUBSIDIZED COMPANIES— LAND AND SUBSIDY.					
					Dooars (land)		56	100	...	36
					Dibru-Sadiya (subsidy and audit)		10,061	10,100	10,100	10,053
					Rohilkhand-Kumaon (subsidy) . . . . .		...	...	...	4,000
					TOTAL	D	10,117	10,200	10,100	14,089
					41.—MISCELLANEOUS RAILWAY EXPENDITURE.					
					West Coast Survey . . . . .		...	...	...	-417
					Nanjangod-Gudalur Survey . . . . .		...	...	...	-327
					Henzada-Bassein Survey		26	100	...	...
					TOTAL	E	26	100	...	-744
					* CAPITAL OF INDIAN RAILWAY COMPANIES.					
					State ownership.					
					East Indian . . . . .		...	245,000	...	...
					Assam-Bengal		990,726	976,300	971,700	810,008
					Bengal Central (a)		5,666	5,500	10,100	5,873
					Bengal-Nagpur		211,201	299,800	69,400	33,848
					Indian Midland		43,909	83,800	21,100	61,698
					Lucknow-Bareilly		20,945	30,800	20,500	11,183
					Southern Mahratta		53,188	59,200	96,200	59,634
					Mysore		20,541	20,000	25,000	7,793
					South Behar		9,548	7,500	...	...
					Ahmedabad-Parantij		29,689	32,500	...	...
					TOTAL		1,385,413	1,760,400	1,214,000	990,037
					Companies' ownership.					
					Madras		28,972	34,100	96,300	18,890
					Bombay, Baroda and Central India		275,559	281,300	304,000	166,520
					Great Indian Peninsula		42,648	44,700	68,200	161,021
					TOTAL		347,179	360,100	468,500	346,431

* The figures entered under this head represent the actual Rupee outlay (actuals and estimates) expressed in Rx.
(a) Although, for convenience, classified among State Railways, this line is the property of the Bengal Central Railway Company.

CALCUTTA,
Dated 16th February 1897.

A. R. BECHER,
Offg. Acctt. Genl, P. W. Dept.
Q

SCHEDULE A.

Detailed Account of State Railways Gross Traffic Receipts and Working Expenses for 1895-96.

	RECEIPTS.			EXPENSES.			NET RECEIPTS.			Capital outlay to 31st March 1896.	Percentage of net receipts on total Capital outlay to 31st March 1896.	Percentage of charges on receipts.
	Budget Estimate.	Revised Estimate.	Accounts.	Budget Estimate.	Revised Estimate.	Accounts.	Budget Estimate.	Revised Estimate.	Accounts.			
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.			
IMPERIAL.												
East Indian	5,250,000	5,500,000	5,490,389	1,540,000	1,675,700	1,704,938	3,550,000	3,650,000	3,608,842			
Surplus profits	...	...	...	...	...	...	...	...	...
Rent of buildings occupied by East Indian Railway Company, including Exchange	400	400	405	...	...	...	400	400	405			
INDIA.												
TOTAL EAST INDIAN	5,250,400	5,500,400	5,493,794	1,700,000	1,850,000	1,884,547	3,550,400	3,650,400	3,609,247	16,532,519	21.83	34.30
Rajputana-Malwa, including Godhra-Rutlum	2,550,000	2,310,000	2,350,825	980,000	1,003,500	1,014,958	1,410,000	1,157,500	1,189,322	14,883,950	7.99	49.41
Surplus profits	...	...	...	...	...	...	...	...	...	...	...	43.17
Bhopal	17,500	14,200	14,266	11,000	9,700	9,654	6,500	4,500	4,612	231,717	1.99	67.67
Palanpur-Deesa	4,500	3,900	3,754	1,750	1,750	1,553	1,500	1,000	1,068	22,231	4.80	71.55
Net receipts payable to the Palanpur Durbar	...	...	...	1,250	1,150	1,133	...	...	...	...	...	41.37
	7,822,400	7,828,500	7,862,639	2,854,000	3,015,100	3,058,390	4,968,400	4,813,400	4,854,249			
III.—CENTRAL PROV.-INCES.												
Wardha Coal	24,000	19,200	19,355	13,200	11,600	11,719	10,800	7,600	7,636	499,080	1.53	60.55
Warora Colliery	53,500	53,500	54,597	49,500	40,500	40,212	4,000	13,000	14,385	199,328	7.22	73.65
Unaria Colliery	45,000	41,000	39,620	40,000	40,000	39,203	5,000	1,000	327	109,479	3.0	99.17
Bengal-Nagpur	660,000	645,000	657,924	335,000	330,000	329,530	345,000	315,000	328,394	9,893,059	3.32	50.09
	802,500	758,700	771,496	437,700	422,100	420,754	364,800	336,600	350,742			
III.—BURMA.												
Mu Valley	55,000	35,000	40,853	67,500	60,000	62,545	—12,500	—25,000	—21,602	2,209,178	...	157.09
Burma	...	5,000	...	...	...	...	...	5,000	...			
	55,000	40,000	40,853	67,500	60,000	62,545	—12,500	—20,000	—21,602			
VI.—ASSAM.												
Assam-Bengal	35,000	40,000	42,536	30,000	35,000	32,686	5,000	5,000	9,850	4,463,187	22	76.84
V.—BENGAL.												
Eastern Bengal	935,000	978,700	995,268	570,000	567,500	560,968	365,000	411,200	435,300	8,840,345	9.85	39.19
Bengal Central	82,500	94,000	93,603	49,200	56,100	56,271	25,000	28,000	32,451	1,022,161	3.17	65.73
Company's share of net earnings	...	...	...	...	...	...	...	...	...	...	...	60.12
Bengal and North-Western and Tirhoot	565,000	560,000	567,401	225,000	240,000	249,203	162,500	115,000	129,298	2,574,997	5.02	77.20
Company's share of net earnings	...	...	...	...	...	...	...	...	...	...	...	43.94
	1,582,500	1,632,700	1,657,072	1,030,000	1,078,500	1,060,233	552,500	554,200	597,049			

AND OUDH.	Lucknow-Bareilly " Surplus profits	85,000 ...	82,000 ...	81,357 ...	40,700 1,800	40,700 1,800	230,500 33,500	182,200 30,500	169,695 27,719	8,804,112 883,524	193 314	50,58 65,93 63,79
VIL.—PUNJAB	North-Western	1,585,000	1,532,000	1,510,351	800,000	839,300	785,000	692,700	671,005	(d) 36,564,165	440	5384
	(South Indian Company's share of net receipts)	3,150,000	3,420,000	3,485,691	1,850,000	1,915,000	1,300,000	1,595,000	1,608,828	(e) 7,342,101	492	6002 5698
	(Mysore Company's share of net earnings)	...	...	...	17,200 96,800	28,000 97,000	315,000	362,000	361,180	1,457,774	352	6807 5800
VIII.—MADRAS	Bezawada-Madras (Ennore Section)	3,000	...	...	1,600	...	1,400	...	...	...	...	...
	East Coast (including Bezawada Extension)	255,200	205,000	231,152	175,000	165,000	80,000	40,000	47,232	5,485,144	86	7957
	Guntakal-Mysore Frontier	40,000	42,000	44,682	25,000	26,000	15,000	16,000	19,324	388,362	328	5675
IX.—BOMBAY	Dhond and Manmad (Net Receipts)	1,288,000	1,307,000	1,340,091	836,600	842,000	451,400	465,000	479,072	...	...	...
	Southern Maharashtra	40,000	39,000	40,824	...	...	40,000	39,000	40,824	1,136,911	359	...
	(Company's share of net earnings)	595,000	655,000	663,701	385,000	385,000	160,000	205,000	219,592	(f) 9,631,085	228	6691 5705
TOTAL IMPERIAL		16,955,400	17,252,900	17,415,254	8,340,800	8,657,000	8,614,600	8,595,900	8,759,519	141,944,112	(h) 634	4849 4496

* In the case of lines worked by Companies two percentages have been entered, the first including, and the second excluding, surplus profits and share of net earnings paid to the Companies.

(a) This figure represents the Capital outlay recorded in the Finance and Revenue Accounts of the Government of India. The actual rupee outlay, expressed in Rs., is as follows:—

By Company to date of purchase	Rx.
" Government after purchase	31,286,941
	4,469,109
	35,756,050 on which the net receipts would give a return of 9.45 per cent.

(b) This figure represents the Capital outlay recorded in the Finance and Revenue Accounts of the Government of India. The actual rupee outlay expressed in Rs. is as follows:—

By Company to date of purchase	Rx.
By Government after purchase	3,559,837
By Government after purchase and on other securities constructed by the State	7,379,561
	10,939,408 on which the net receipts (including the Provisional dividend) would give a return of 8.95 per cent.

(d) This figure represents the Capital outlay recorded in the Finance and Revenue Accounts of the Government of India, including the outlay on the Gradient Improvements and on the Wazirabad-Lyalpur Railway. Taking the actual rupee outlay on the old Sind, Punjab and Delhi Railway by the Company to date of purchase, the outlay is as follows:—

By Company to date of purchase	Rx.
By Government after purchase	19,086,927
By Government after purchase and on system before and after acquisition	31,652,544
	43,739,471 on which the net receipts would give a return of 3.68 per cent.

(e) This figure represents the Capital outlay recorded in the Finance and Revenue Accounts of the Government of India. The actual rupee outlay on the line is as follows:—

By Company to date of purchase	Rx.
By Government after purchase	4,075,512
	2,609,544
	7,685,056 on which the net receipts would give a return of 4.74 per cent.

(f) Includes outlay on the Bellary-Kiarna Railway amounting to Rs. 1,457,841.
(g) Capital expended on Tirhoot State Railway.
(h) Substituting the actual rupee outlay in the case of purchased lines, the net receipts, including the Eastern Bengal Railway, would give a return of 5.12 per cent.
(i) Percentages calculated on total net receipts, including Provincial share.

(k) The Provincial share of the Eastern Bengal Railway net receipts has been included in calculating these percentages.

SCHEDULE A—continued.
Detailed Account of State Railways Gross Traffic Receipts and Working Expenses for 1895-96—concluded.

	RECEIPTS.			EXPENSES.			NET RECEIPTS.			Capital outlay to 31st March 1896.	Percentage of net receipts on total Capital outlay to 31st March 1896.	Percentage of charges on receipts.
	Budget Estimate.	Revised Estimate.	Accounts.	Budget Estimate.	Revised Estimate.	Accounts.	Budget Estimate.	Revised Estimate.	Accounts.			
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.			
I.—BENGA	635,000	660,000	655,301	322,500	340,000	347,382	312,500	320,000	307,919	5,385,972	572	53'01
II.—ARUN	7,300	7,800	8,076	6,400	7,300	7,435	900	500	641	82,930	77	92'06
III.—ARUN	2,700	2,300	2,565	2,300	2,100	2,311	400	200	254	78,174	32	90'14
IV.—BENGA	10,000	10,100	10,641	8,700	9,400	9,746	1,300	700	895	...	...	...
V.—BENGA	365,000	411,300	435,300	...	...	...	365,000	411,300	435,300	...	...	...
VI.—MADRAS	22,500	24,800	24,654	14,000	15,400	15,282	8,500	9,400	9,372	245,100	382	61'99
VII.—BOMBAY	14,000	16,000	17,549	11,000	11,900	12,691	3,000	4,100	4,858	177,916	273	72'32
TOTAL PROVINCIAL	1,046,500	1,122,200	1,143,445	356,200	376,700	385,101	690,300	745,500	758,344	5,970,092	(c) 5'41	(c) 54'38
GRAND TOTAL	18,001,900	18,375,100	18,559,699	8,697,000	9,033,700	9,040,836	9,304,900	9,341,400	9,517,863	150,914,204	(a) 6'31	{ (a) 48'71 (b) 45'31

(a) Substituting the actual rupee outlay in the case of purchased lines the net receipts give a return of 5'26 per cent.
 (b) Excluding surplus profits to Companies for working State lines and net earnings of their own concern paid to the Bengal and North-Western Railway Company.
 (c) These net receipts of the Southern Railway are included in calculating these percentages.

SCHEDULE B.
GUARANTEED RAILWAYS.

Statement of Revenue Transactions during the official year 1895-96.

Financial Head.	ACCOUNTS, 1894-95.			BUDGET ESTIMATE, 1895-96.			REVISED ESTIMATE, 1895-96.			ACCOUNTS, 1895-96.		
	Administra- tive.	Suspense.	Financial.	Administra- tive.	Suspense.	Financial.	Administra- tive.	Suspense.	Financial.	Administra- tive.	Suspense.	Financial.
XXVII—GUARANTEED RAILWAYS.												
NET TRAFFIC RECEIPTS.												
<i>Payments into Treasury—</i>												
Madras Railway	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
Bombay, Baroda, and Central India Railway	1,059,989	144,435	1,204,424	1,075,000	130,000	1,205,000	1,115,000	165,000	1,280,000	1,104,329	162,506	1,266,835
Great Indian Peninsula Railway	1,624,871	1,261,826	2,886,697	1,585,000	600,000	2,185,000	1,752,500	547,500	2,300,000	1,768,540	549,063	2,317,603
TOTAL	3,426,256	190,319	3,616,575	3,940,000	300,000	4,240,000	3,440,000	200,000	3,640,000	3,469,434	108,047	3,577,481
<i>Withdrawals from Treasury—</i>												
Madras Railway	6,111,116	1,596,580	7,707,696	6,600,000	1,030,000	7,630,000	6,307,500	912,500	7,220,000	6,342,303	819,616	7,161,919
Bombay, Baroda, and Central India Railway	540,037	150,285	690,322	545,000	130,000	675,000	542,500	165,000	707,500	530,520	148,994	679,514
Great Indian Peninsula Railway	596,400	1,259,472	1,852,872	620,000	600,000	1,220,000	655,000	547,500	1,202,500	653,625	531,687	1,185,312
TOTAL	1,937,418	176,773	2,114,191	1,900,000	340,000	2,240,000	1,800,000	240,000	2,040,000	1,795,748	226,107	2,021,855
Net Traffic Receipts—	3,073,855	1,583,530	4,657,385	3,065,000	1,070,000	4,135,000	2,997,500	954,500	3,950,000	2,979,893	906,788	3,886,681
Madras Railway	519,952	—5,850	514,102	530,000	...	530,000	572,500	...	572,500	573,809	13,512	587,321
Bombay, Baroda, and Central India Railway	1,028,471	5,354	1,033,825	965,000	...	965,000	1,097,500	...	1,097,500	1,114,915	17,376	1,132,291
Great Indian Peninsula Railway	1,488,839	13,545	1,502,384	2,440,000	—40,000	2,000,000	1,640,000	—40,000	1,600,000	1,673,686	—118,060	1,555,626
TOTAL	3,037,262	13,049	3,050,311	3,535,000	—40,000	3,495,000	3,310,000	—40,000	3,270,000	3,362,410	—87,172	3,275,238

SCHEDULE C.

39.—*Guaranteed Companies—Surplus Profits, etc., Land and Supervision and Interest.*

Province or Railway.	Accounts, 1894-95.	Budget Estimate, 1895-96.	Revised Estimate, 1895-96.	Accounts, 1895-96.
MOIETY OF SURPLUS PROFITS, ETC.	Rx.	Rx.	Rx.	Rx.
Bombay, Baroda and Central India Railway .	283,413	255,000	323,100	323,648
Great Indian Peninsula Railway	317,282	330,000	171,800	171,730
Madras Railway . . . . .	...	...	6,300	6,129
TOTAL SURPLUS PROFITS, ETC. .	600,695	585,000	501,200	501,507
LAND AND SUPERVISION.				
India—(share of office of Director General of Railways)	15,811	16,100	16,500	16,577
Central Provinces	50	100	100	55
Assam	7,194	7,000	7,000	6,943
Bengal	16,589	13,500	17,300	16,965
North-Western Provinces and Oudh	15,668	16,500	17,000	17,250
Madras	15,502	16,400	15,700	14,677
Bombay	25,453	29,400	24,200	22,987
	96,267	99,000	97,800	95,454
<i>Deduct</i> —Amount recoverable from Companies on account of Government supervision .	64,726	66,000	66,700	66,646
TOTAL LAND AND SUPERVISION .	31,541	33,000	31,100	28,808
TOTAL SURPLUS PROFITS, LAND AND SUPER- VISION	632,236	618,000	532,300	530,315
INTEREST.				
<i>India.</i>				
Madras Railway . . . . .	...	...	600	269
Bombay, Baroda and Central India Railway .	4,400	200	800	741
Great Indian Peninsula Railway	1,952	2,000	1,800	1,812
TOTAL INDIA .	6,352	2,200	3,200	2,822
<i>England.</i>				
Madras Railway	533,037	2,161,300	2,161,600	533,037 426,655 1,201,871
Bombay, Baroda and Central India Railway .	417,592			
Great Indian Peninsula Railway	1,204,085			
TOTAL ENGLAND .	2,154,714	2,161,300	2,161,600	2,161,563
Exchange	1,792,688	1,801,100	1,629,800	1,642,290
TOTAL INTEREST .	3,953,754	3,964,600	3,794,600	3,806,675
GRAND TOTAL .	4,585,990	4,582,600	4,326,900	4,336,990

SCHEDULE D.

SUBSIDIZED RAILWAYS.

Statement of State Outlay for, and to the end of, the year 1895-96.

RAILWAYS.	Subsidy	Interest.	Land.	Miscellaneous.	Total Final Heads of Account.	ESTIMATED INDIAN EXPENDITURE.		Guaranteed Interest paid in England plus Exchange.	GRAND TOTAL.
						Budget.	Revised.		
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
DURING THE YEAR.									
<i>Imperial.</i>									
Bengal and North-Western . . . . .	...	...	6,589	...	6,589	17,700	12,500	...	6,589
Delhi-Umballa-Kalka . . . . .	...	...	613	...	613	300	700	...	613
Nilgiri . . . . .	...	...	850	...	850	2,000	1,000	...	850
Ahmedabad-Parantij . . . . .	...	...	...	...	...	...	1,000	...	...
South Behar . . . . .	...	...	82	...	82	...	100	...	82
TOTAL IMPERIAL . . . . .	...	...	8,134	...	8,134	20,000	15,300	...	8,134
<i>Provincial.</i>									
Dooars . . . . .	...	...	56	...	56	...	100	...	56
Dibru-Sadiya	10,000	...	...	61	10,061	10,100	10,100	...	10,061
TOTAL PROVINCIAL	10,000	...	56	61	10,117	10,100	10,200	...	10,117
GRAND TOTAL	10,000	...	8,190	61	18,251	30,100	25,500	...	18,251
TO END OF THE YEAR.									
<i>Imperial.</i>									
Bengal Central . . . . .	...	...	72,767	...	72,767	...	...	*77,150	149,917
Bengal and North-Western . . . . .	...	...	192,487	...	192,487	...	...	...	192,487
Delhi-Umballa-Kalka . . . . .	...	...	54,175	...	54,175	...	...	...	54,175
Nilgiri . . . . .	...	5,613	14,010	...	19,623	...	...	...	19,623
Rohilkhand-Kumaon . . . . .	...	...	...	...	...	...	...	†10,441	10,441
South Behar . . . . .	...	...	82	...	82	...	...	...	82
TOTAL IMPERIAL . . . . .	...	5,613	333,521	...	339,134	...	...	87,591	420,725
<i>Provincial.</i>									
Dooars . . . . .	...	...	3,032	...	3,032	...	...	...	3,032
Tarkessur . . . . .	...	...	14,151	...	14,151	...	...	...	14,151
Dibru-Sadiya	115,277	...	...	2,955	118,232	...	...	...	118,232
Rohilkhand-Kumaon	40,000	...	3,414	...	43,414	...	...	...	43,414
Deoghur . . . . .	...	...	919	...	919	...	...	...	(a) 919
TOTAL PROVINCIAL	155,277	...	21,516	2,955	179,748	...	...	...	179,748
GRAND TOTAL	155,277	5,613	355,037	2,955	518,882	...	...	87,591	606,473

Net payments.	Exchange.	Payments.	Exchange.	Repayments.	Exchange.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
* 1881-82	2,011	† 1882-83	351	† 1880-80	63
1882-83	9,640	1883-84	3,798	1890-01	735
1883-84	21,358	1884-85	6,425	1891-92	995
1884-85	29,473				
TOTAL	62,482	TOTAL	10,574	TOTAL	1,793
	Rx. 77,150		Rx. 13,085		Rx. 2,493

Less—Repayments by Company to Secretary of State

In India—
1884-86 110
1886-87 32
TOTAL 2,444

(a) In the revised classification of the accounts, Rs. 956 of the expenditure on the Deoghur Tramway has been classified under the head 41.—Miscellaneous Railway Expenditure, and a write-back of Rs. 57 under the head 40.—Subsidized Railways, Land, etc. For convenience the whole has been shown in this account.

SCHEDULE E.

41.—MISCELLANEOUS RAILWAY EXPENDITURE.

Statement of Outlay for, and to the end of, the year 1895-96.

SURVEYS, ETC.		Outlay for the year 1895-96.	Outlay to end of previous year.	Outlay to end of 1895-96.
IMPERIAL.		Rx.	Rx.	Rx.
I.—INDIA	Surplus Establishment and Miscellaneous Charges	2,063	125,643	127,706
	Director General's Establishment (share of) . . .	16,577	216,553	233,130
	Port Store-keeper's Establishment . . .	2,438	88,550	90,988
	Godhra-Baroda Survey	33	...	33
	Rutlam-Bara Survey	—1,094	9,570	8,476
	Chambal-Muttra Survey	1,740	3,194	4,934
	Pachpadra-Umarkot Survey . . . . .	...	4,233	4,233
	Shadipalli-Balotra Survey	985	4,446	5,431
	Indirect Charges . . . . .	...	13,444	13,444
	Preparation of project for conversion or doubling of Rajputana-Malwa Railway (project abandoned).	...	1,676	1,676
	Bhopal Survey (project abandoned) . . . . .	...	5,335	5,335
	Ajmere-Bhawalpur Survey (project abandoned) . . . . .	...	2,327	2,327
	Great Western of India Railway Survey (project abandoned).	...	2,857	2,857
	Stores issued without charge to Nizam's Railway . . . . .	...	761	761
	Bikanir Desert Survey (project aban- doned).	...	8,310	8,310
	Ujjain-Bhopal Survey (project abandoned) . . . . .	...	822	822
		22,742	487,721	510,463
II.—CENTRAL PROVINCES	Bina-Guna Railway (land)	16	414	430
	Sambalpur-Kurdha Survey	137	10,702	10,839
	Saugor-Katni Survey	—5,659	5,659	...
	Raipur-Sonpur Survey . . . . .	...	597	597
	Raj-Nandgaon-Warangal Survey . . . . .	...	886	886
	Nagpur-Saugor Survey (project abandoned) . . . . .	...	1,427	1,427
	Wardha Coal Extension Survey (project aban- doned).	...	2,304	2,304
	Jubbulpur-Nagpur Survey (project abandoned) . . . . .	...	1,370	1,370
III.—BURMA		—5,506	23,359	17,853
	Assam-Burma Connection Survey	17,911	5,430	23,341
	Mandalay-Kunlon Survey . . . . .	...	(a)	...
	Mogaung-Irrawaddy Survey . . . . .	...	(b)	...
	Mogaung-Myitkyina Survey . . . . .	...	(c)	...
	Thedaw-Myingyan Survey . . . . .	...	5,048	5,048
	Chittagong-Akyab-Minhla Survey	1,916	18,508	20,424
	Chindwin Survey (project abandoned). . . . .	...	2,616	2,616
IV.—ASSAM		19,827	31,602	51,429
	Assam-Bengal-Lakhimpur Survey	442	...	442
	Sibsaur Coal Line Survey (project abandoned) . . . . .	...	3,399	3,399
	Garohills Reconnaissance (project abandoned) . . . . .	...	414	414
	Assam Extension Survey (project abandoned) . . . . .	...	9,110	9,110
Carried over		442	12,923	13,365
		37,505	555,605	593,110

	(a)	(b)	(c)
Outlay to end of 1894-95	32,680	5,771	1,577
Transferred to construction account	32,680	5,771	1,577

SCHEDULE E—continued.

41.—MISCELLANEOUS RAILWAY EXPENDITURE.

Statement of outlay for, and to the end of, the year 1895-96—continued.

SURVEYS, ETC.		Outlay for the year 1895-96.	Outlay to end of previous year.	Outlay to end of 1895-96.
		Rx.	Rx.	Rx.
Brought forward		37,505	555,605	593,110
IMPERIAL—contd.				
V.—BENGAL	(Northern Bengal-Assam connection Survey)	1,863	3,294	5,157
	(Singhia-Madaripore-Chandpore Survey)	...	612	612
	(Anarpur-Begum Serai Survey)	...	918	918
	(Monghyr Extension Survey)	...	629	629
	(Khagaria-Katihar Survey)	1,517	292	1,809
	(Benares-Puri Survey)	...	77,242	77,242
	(Rungpore-Dhubri Survey)	...	3,054	3,054
	(Moghal Serai-Howrah Survey)	—1	40,371	40,370
	(Cuttack-Midnapur-Calcutta Survey)	...	19,212	19,212
	(Mymensing-Serajganj Survey)	—185	724	539
	(Bogra-Kaliganj Survey)	763	...	763
	(Cooch Behar-Santrabari Survey)	165	...	165
	(Eastern Bengal Railway Extensions and Branches)	1,769	...	1,769
	(Mahanadi Bridge Survey)	2,890	...	2,890
	(Western Bengal Survey (project abandoned))	...	11,888	11,888
		8,781	158,236	167,017
VI.—NORTH-WESTERN PROVINCES AND ODDH.	(Rae Bareilly-Benares Survey)	...	(a)	...
	(Aonla-Budaon Survey)	...	230	230
	(Ghaziabad-Moradabad Survey)	1,832	5,716	7,548
	(Rampur-Ramnagar Survey)	—59	477	418
	(Bareilly-Soron Survey)	...	2,630	2,630
		...	(b)	...
		1,773	9,053	10,826
VII.—PUNJAB	(Tochi Pass Reconnaissance)	322	316	638
	(Ludhiana-Ferozepore Survey)	...	2,084	2,084
	(Bannu Railway Survey)	...	12,669	12,669
	(Jungshahi-Tatta Survey)	...	648	648
	(Kalka-Simla Survey)	1,987	20,069	22,056
	(†Umballa-Kalka-Simla Surveys)	...	9,870	1,870
	(Kashmir Railway Surveys)	...	35,184	35,184
	(Zhob Valley Survey)	...	40,206	40,206
	(Frontier Railway Surveys)	...	11,852	11,852
	(Peshawar-Dhakka Survey)	...	4,645	4,645
	(Abt Material and Engine Suspense Account)	96	43,572	43,668
	(Peshawar-Jamrood Survey)	...	613	613
	(Dera Ismail Khan-Murtaza Survey)	...	2,099	2,099
	(Delhi-Minchinabad Survey)	...	12,384	12,384
	(Bhatinda-Samasata Survey)	3,693	1,516	5,209
	(Umballa-Patiala Survey)	...	574	574
	(Hoshiarpur-Jullundur-Kapurthala Survey)	449	...	449
	(Frontier Railway Reserve Material)	725	719	1,444
	(Indus Valley Eastern Extension Survey (project abandoned).)	...	7,025	7,025
	(Kach-Quetta Survey (project abandoned))	...	1,815	1,815
	(Bolan Permanent Line Survey (project abandoned))	...	15,487	15,487
	(Khattan-Baber Kach Survey (project abandoned))	...	2,160	2,160
	(Kohala Survey (project abandoned))	...	238	238
		7,272	225,745	233,017
Carried over		55,331	948,639	1,003,979

* Expenditure previous to 1887-88 (Rx. 5,262) classified as Provincial.

† See also Provincial.

	(a)	(b)
Outlay to end of 1894-95	3,242	64
Transferred to construction account	3,242	64
...

SCHEDULE E—continued.

41.—MISCELLANEOUS RAILWAY EXPENDITURE.

Statement of outlay for, and to the end of, the year 1895-96—continued.

SURVEYS, ETC.		Outlay for the year 1895-96.	Outlay to end of previous year.	Outlay to end of 1895-96.
		Rx.	Rx.	Rx.
Brought forward		55,331	948,639	1,003,970
IMPERIAL—contd.				
VIII.—MADRAS	Puri Branch Survey . . . . .	...	(a)	...
	Madras-Bezawada Survey . . . . .	...	(b)	...
	Madura-Pamban Survey	2,174	2,190	4,364
	Kurnool Branch Survey . . . . .	...	667	667
	Arsikere-Mangalore Survey	9,987	3,011	12,998
	Shorana-Cochin Survey	1,508	1,137	2,645
	Cannanore-Calicut Survey	927	2,155	3,082
	Vizianagram-Parvatipur Survey	1,505	1,406	2,911
	South Indian Railway Extension Survey (project abandoned).	...	1,045	1,045
	Tinnevely-Quilon Survey (project abandoned)	...	425	425
		16,101	12,036	28,137
IX.—BOMBAY.	Nuseerabad-Kekri Survey . . . . .	...	202	202
	Rajpipia Railway (land)	191	...	191
	Mehsana-Viramgam Railway (land) . . . . .	...	2,316	2,316
	Anand-Petlad Railway (land) . . . . .	...	3,593	3,593
	Bhavnagar-Gondal Railway (land) . . . . .	...	2,633	2,633
	Aden Railway Survey (project abandoned) . . . . .	...	635	635
	Karwar-Hubli Survey (project abandoned) . . . . .	...	156,887	56,887
		191	66,266	66,457
TOTAL IMPERIAL		71,623	1,026,941	1,098,564
PROVINCIAL.				
I.—BURMA	Bassein-Henzada Survey	26	2,330	2,356
II.—BENGAL	Sultanpore-Bogra Survey . . . . .	...	120	120
	Rungpore-Dhubri Survey . . . . .	...	5,262*	5,262
	Western Bengal Survey (project abandoned) . . . . .	...	7,519	7,519
	Tarkessur Survey (project abandoned) . . . . .	...	1,723	1,723
	Howrah-Ampta Survey (project abandoned) . . . . .	...	510	510
	Sakri-Joynuggur Survey (project abandoned) . . . . .	...	325	325
	Mozufferpore-Sitamarhi Survey (project abandoned) . . . . .	...	2,111	2,111
	Share of Secretariat Establishment . . . . .	...	64,129	64,129
		...	81,699	81,699
Carried over		26	84,029	84,055

* Expenditure from 1887-88 classified under Imperial.

Outlay to end of 1894-95	(a)	(b)
Transferred to construction account	680	12,933
	660	12,933

SCHEDULE E—concluded.

41.—MISCELLANEOUS RAILWAY EXPENDITURE.

Statement of outlay for, and to the end of, the year 1895-96—concluded.

SURVEYS, ETC.		Outlay for the year 1895-96.	Outlay to end of previous year.	Outlay to end of 1895-96.
PROVINCIAL—contd.		Rx.	Rx.	Rx.
Brought forward		26	84,029	84,055
III.—NORTH-WESTERN PROVINCES AND OUDH.	(Hardwar-Dehra Dun Survey		777	777
	Rae Bareilly-Benares Survey		(a)	
	Cawnpore-Kalpi Survey (project abandoned)		2,590	2,590
	Sitapore-Philibhit Survey (project abandoned)		2,298	2,298
	Mau-Ranipur Survey (project abandoned) .		7,192	7,192
	Moradabad Survey (project abandoned) .		1,548	1,948
	Gonda Survey (project abandoned) . . .		2,611	2,611
	Jaunpore Survey (project abandoned) . .		3,348	3,348
	(Gorakhpore Survey (project abandoned) .		4,272	4,272
			25,036	25,036
IV.—PUNJAB	Bhatinda-Bhawalpore Survey		3,816	3,816
	* Umballa-Kalka-Simla Survey		4,202	4,202
	Rajpura-Patiala (Bhatinda Extension) (land) .		813	813
	Rawalpindi-Murree Survey (project abandoned)		2,649	2,649
	Jullundur-Hoshiarpur Survey (project abandoned)		47	47
			11,527	11,527
V.—MADRAS	West Coast Survey		637	637
	Bezwada-Masulipatam Survey		827	827
	Nanjangod-Gudalur Survey		93	93
	Nellore-Guntoor Survey		1,783	1,783
	Madras-Gudur Survey		955	955
	Palghat-Kurapatam Survey		1,286	1,286
	Palghat-Dindigul Survey		1,631	1,631
	Madura-Pamban Survey		2,748	2,748
	Porto Novo-Salem Survey		3,298	3,298
	Registration of Road Traffic		1,464	1,464
	Bimlipatam Survey		106	106
	Beypore-Calicut Survey (project abandoned)		1,191	1,191
			16,019	16,019
VI.—BOMBAY	(Ahmedabad-Parantij Survey		273	273
	Nadlad-Kapadvanj Survey		215	215
	Bombay Provincial Surveys		10,033	10,033
			10,521	10,521
TOTAL PROVINCIAL		26	147,132	147,158
GRAND TOTAL		71,649	1,174,073	1,245,722

* See also Imperial.

	Rx.
(a) Outlay to end of 1894-95	2,042
Transferred to Construction Account	2,042

SCHEDULE F.

Statement of Capital outlay for the year 1896.

CLASSIFICATION OF TOTAL OUTLAY.													
RAILWAYS.	Final heads of Account.	Suspense Accounts.	GRAND TOTAL.	Deduct—Receipts on Capital Account.	Net Expenditure.	Deduct—Debits to the Indian books by credits to "Expenditure in England" for English stores received and other items charged off in England.	ESTIMATED INDIAN EXPENDITURE.		34.—Construction of Protective Railways.	37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance).	48.—Capital Expenditure on State Railways not charged against Revenue.	50.—Capital charges involved in redemption of liabilities.	Outlay from debentures raised through Companies.
							Net Indian Outlay.	Revised.					
I.—INDIA	IMPERIAL—												
	East Indian.	Rx. 387,516	Rx. 134,551	Rx. 522,067	Rx. 953	Rx. 521,114	Rx. 521,114	Rx. 310,000	Rx. 310,000	Rx. 249,416	Rx. 249,416	Rx. 271,698	
	Rajputana-Malwa.	41,880	41,315	83,226	...	83,226	83,226	85,000	85,000	83,226	83,226	...	
	Holkar.	131	...	131	...	131	131	200	200	131	131	...	
	Godhra-Rutlam.	49,143	...	27,625	240	27,376	27,376	31,600	31,600	27,376	27,376	...	
	Rutlam-Nagda.	129,657	29,070	158,727	74	158,653	158,653	240,000	240,000	158,653	158,653	...	
	Bhopal.	4,723	...	4,723	...	4,723	4,723	5,100	5,100	4,723	4,723	...	
	Palanpur-Deesa.	761	...	761	...	761	761	1,300	1,300	761	761	...	
	Secretary of State.	...	...	...	...	...	...	...	...	...	...	...
	State Railway Stores.	...	...	...	...	...	...	...	...	...	...	...
II.—CENTRAL PROVINCES.	Branch.	...	...	...	...	...	...	...	...	...	...	...
	Reserve.	...	...	...	...	...	...	...	...	...	...	...
	Wardha Coal.	61,3752	67,400	631,152	1,276	629,876	629,876	369,000	369,000	408,178	408,178	271,698	
	Warora Colliery.	311	...	311	...	311	311	10,500	10,500	311	311	...	
	Umaria Colliery.	542	...	542	...	542	542	14,300	14,300	542	542	...	
	...	2,011	7,668	5,657	...	3,106	3,106	2,500	2,500	5,657	5,657	...	
	
	...	1,158	1,035	2,193	...	5,492	5,492	4,600	4,600	2,193	2,193	...	
	...	169,012	54,179	114,833	580	114,253	114,253	119,900	119,900	114,253	114,253	...	
	...	48,795	10,602	59,397	1	59,396	59,396	...	...	59,396	59,396	...
III.—BURMA	Mu Valley.	217,807	43,577	174,230	581	173,649	173,649	119,900	119,900	173,649	173,649	...	
	Mandalay-Kunlon.	...	...	...	...	...	...	...	...	...	...	...
IV.—ASSAM.	Assam-Bengal, Part I.	62,526	28	62,498	...	62,498	62,498	195,000	195,000	62,498	62,498	...	
	Do. Part II.	361,394	40,957	320,437	...	320,437	320,437	305,000	377,000	320,437	320,437	...	
		493,920	40,985	382,935	...	382,935	382,935	500,000	462,000	382,935	382,935	...	

V.—BENGAL { Eastern Bengal Tirhoot	149,898 63,329	-7,307 -12,505	142,591 50,824	62 ...	142,589 50,824	75,566 ...	66,963 50,824	37,600 70,000	64,400 60,300	...	...	142,589 50,824	...	...
	213,227	-10,812	193,415	62	193,353	75,566	117,787	107,600	124,700	...	...	193,353	...	...
	7,043 153,517 29,798 173,913	... -31,125 29,451 -72,648	7,043 122,392 59,249 101,265	... 16 5 48	7,043 122,376 59,244 101,217	... 66,700 3,007	7,043 25,586 59,244 97,310	10,800 62,500 ... 129,500	8,206 39,000 60,000 106,300	...	...	7,043 122,376 59,244 101,217	...	...
	364,271	-74,322	289,949	69	289,880	100,697	189,183	202,800	213,500	...	...	289,880	...	...
VI.—NORTH- WESTERN PROVINCES AND OUDH.	9,394 282,691	... -68,593	9,394 214,086	... 12	9,394 214,086	... 161,299	9,394 52,786	7,700 -29,100	9,500 30,000	...	...	9,394 214,086	...	...
	1,764 663,934 217,063 231,626 220,481	-638 1,576 -26,366 35,104 -20,031	1,126 665,510 199,757 266,730 200,450	41 178 5 91 900	1,085 665,332 190,752 266,639 199,400	... 160,568 764 9,685 22,269	1,085 504,764 189,088 256,954 177,191	-26,100 375,000 169,000 145,200 263,900	3,900 514,900 206,300 250,700 185,500	...	...	1,085 665,332 190,752 266,639 199,400	...	...
	1,435	-1,035	-500	...	-500	...	-500	...	-500	...	...	-500	...	...
	...	1,031	1,031	...	1,031	85	946	...	1,800	...	...	1,031	...	...
VII.—PUNJAB	1,628,388	-70,792	1,548,596	1,317	1,547,279	354,070	1,192,609	905,600	1,202,100	...	...	1,547,279	...	...
	1,795 88 21,389	... ... 16,845	1,795 88 38,234	... ... ...	1,795 88 38,234	... ... ...	1,795 88 38,234	5,000 ... 85,000	2,000 100 45,000	...	...	1,795 88 38,234	...	...
	771,003 40,448	-73,851 -	697,152 40,187	463 ...	696,689 40,187	... 6,026	696,689 34,161	500,000 30,000	690,000 37,000	...	...	166,822 40,187	...	...
	72,965	66,510	139,475	...	139,475	17,204	122,271	...	125,500	...	...	139,475	...	...
VIII.—MADRAS	907,688	9,243	916,931	463	916,468	23,230	893,238	620,000	899,600	...	...	386,601	...	...
	11,596	2,425	14,021	...	14,021	3,103	10,918	28,600	18,500	...	...	14,021	...	...
	4,379,491	-180,455	4,199,036	3,768	4,195,268	665,628	3,529,640	2,880,900	3,477,500	...	...	3,393,703	...	271,698
	TOTAL IMPERIAL													
IX.—BOMBAY . Dhond and Manmad .														

SCHEDULE F—continued

Statement of capital outlay for the year 1895-96—continued.

RAILWAYS.	Final heads of Account.	Suspense Accounts.	GRAND TOTAL.	Deduct— Receipts on Capital Account.	Net Expenditure.	Deduct— Debits to the Indian books by credits to "Expendi- ture in Eng- land" for fish stores received and other items charged off in England.	Net Indian Outlay.	ESTIMATED INDIAN EXPENDITURE.		CLASSIFICATION OF TOTAL OUTLAY.					
								Budget.	Revised.	34.—Con- struction of Protective Railways.	37.—Con- struction of Railways (charged against Revenue in addition to that under Famine In- surance).	48.—Capital Expenditure on State Railways not charged against Revenue.	50.—Capital charges in- volved in redemption of liabilities.	Outlay met from deben- tures raised through Compa- nies.	
I.—BURMA	26,599	—33,475	—6,476	...	—6,476	13,034	—20,410	—27,000	—25,000	...	...	—6,476	...	...	...
II.—ASSAM { Jorhat Cherra-Companygunj	474	546	1,020	...	1,020	...	1,020	4,600	1,900	...	1,020	...	...	...	...
	19	86	105	74	31	...	31	...	100	...	31	...	...	...	...
III.—MADRAS Mayavaram-Matupet	493	632	1,125	74	1,051	...	1,051	4,600	2,000	...	1,051	...	...	...	...
	5,406	—143	5,263	...	5,263	...	5,263	3,800	6,000	...	5,263	...	...	...	...
IV.—BOMBAY Hyderabad-Shadipalli	2,098	—751	1,347	...	1,347	...	1,347	1,000	1,000	...	1,347	...	...	...	...
TOTAL PROVINCIAL	34,996	—33,737	1,259	74	1,185	13,034	—12,740	—18,500	—15,300	...	7,661	—6,476	...	...	...
GRAND TOTAL	4,414,487	—214,102	4,200,295	3,842	4,196,453	670,562	3,516,891	2,862,400	3,462,200	529,867	7,661	3,387,227	...	...	271,698

Statement of Net Capital Outlay from commencement of operations to end of the official year 1895-96.

RAILWAYS.	CLASSIFICATION OF TOTAL OUTLAY.												
	Final heads of Account.	Deduct—Value of stores received from Guaranteed Companies on purchase of lines by the State.	Suspense Accounts.	GRAND TOTAL.	Deduct—Receipts on Capital Account.	Net Expenditure.	Deduct—Indian books by credits to "Expenditure in England" for value of English stores received and other items charged off in England.	Net Indian outlay.	34.—Construction of Railways. Protective Railways.	37.—Construction of Railways. (charged against Revenue in addition to that under Famine Insurance).	48.—Capital expenditure on State Railways not charged against Revenue.	50.—Capital charges involved in redemption of liabilities.	Outlay met from debentures raised through Companies.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
I.—INDIA	IMPERIAL.												
	East Indian	16,767,191	848,751	768,366	16,686,866	154,257	16,532,549	12,032,765	4,499,784				
	Rajputana-Malwa	9,047,188	...	511,076	9,558,264	16,332	9,541,932	2,379,318	7,162,614				
	Holkar	1,312,967	1,312,967	4,005	1,308,962	341,468	967,494				
	Godhra-Rutlam	1,562,885	1,562,885	1,074	1,561,811	...	1,561,811				
	Rutlam-Nagda	136,996	...	29,637	166,633	74	166,559	...	166,559				
	Palanpur-Deesa	40,731	40,731	(a) 18,500	22,231	...	22,231				
	Bhopal	232,128	232,128	411	231,717	...	231,717				
	Secretary of State	4,576	4,576	...	4,576				
	State Railway Stores Branch	2,596	...	976	3,572	252	3,320	3,343,098	—3,339,778				
	29,102,682	848,751	1,314,631	29,568,562	194,995	29,373,567	18,101,225	11,272,342					
II.—CENTRAL PROVINCES	Wardha Coal	503,134	503,134	4,054	499,080	94,784	404,296				
	Warora Colliery	138,285	...	61,224	199,509	181	199,328	95,766	103,562				
	Umaria Colliery	92,934	...	16,555	109,489	10	109,479	25,200	84,279				
	Nagpur-Chhattisgarh Depreciation Account	65,704	65,704	1	65,703	...	65,703				
	Bilaspur-Etawah	7,515	7,515	1	7,514	...	7,514				
		807,572	...	77,779	885,351	4,247	881,104	215,750	665,354				
											
	Mu Valley	2,160,603	...	53,192	2,213,795	4,617	(b) 2,209,178	344,074	1,865,104				
	Mandalay-Kunlon	81,475	...	10,662	92,077	1	(c) 92,076	...	92,076				
		2,242,078	...	63,794	2,305,872	4,618	2,301,254	344,074	1,957,180				
III.—BURMA													
		269,036	...	3	269,039	...	269,039	...	269,039				
		890,086	...	160,176	1,050,262	...	1,050,262	...	1,050,262				
		1,159,122	...	160,179	1,319,301	...	1,319,301	...	1,319,301				
		33,311,454	848,751	1,616,383	34,079,086	203,860	33,875,226	18,661,049	15,214,177				
IV.—ASSAM													

(a) Contribution by Palanpur Durbar.
 (b) Includes Rx. 7,348 transferred from 41.—Imperial.
 (c) Do. Rx. 32,080 do. do.

SCHEDULE G—continued.

Statement of Net Capital Outlay from commencement of operations to end of the official year 1895-96—continued.

RAILWAY.	CLASSIFICATION OF TOTAL OUTLAY.												
	Final heads of Account.	Deduct—Value of stores received from Guarantee Companies on purchase of lines by the State.	Suspense Accounts.	GRAND TOTAL.	Deduct—Receipts on Capital Account.	Net Expenditure.	Deduct—Debits to the Indian books by credits to "Expenditure in England" for value of English stores received and other items charged off in England.	Net Indian Outlay.	34.—Construction of Protective Railways.	37.—Construction of Railways (charged against Revenue in addition to that under Famine Insurance).	48.—Capital expenditure on State Railways not charged against Revenue.	50.—Capital charges involved in redemption of liabilities.	Outlay met from debentures raised through Companies.
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
V.—BENGAL. IMPERIAL.—continued. { Eastern Bengal Tirhoot Ranaghat-Bhagwangola	33,311,454	848,751	1,616,383	34,079,086	203,860	33,875,226	18,001,040	15,214,177					
	8,780,459	72,788	184,642	8,892,313	51,068	8,840,345	3,706,407	5,073,938					
	2,550,204	...	(a) 33,922	2,584,126	9,120	2,574,997	479,385	2,095,611					
	30,271	...	...	30,271	27	30,244	...	30,244					
VI.—NORTH-WESTERN PROVINCES AND OUDH. { Cawnpore-Achnogra Oudh and Rohilkhand Rae Bareilly-Benares Cawnpore-Gogra Lucknow-Bareilly	11,360,934	72,788	218,564	11,506,710	61,124	11,445,586	4,245,793	7,199,793					
	1,180,580	...	...	1,180,580	6,231	1,174,349	114,700	1,060,240					
	11,054,954	330,205	264,467	11,587,216	17,543	(b) 11,569,673	10,955,462	614,211					
	35,082	...	29,451	64,533	5	(c) 64,528	...	64,528					
VII.—PUNJAB { Rewari-Ferozepore North-Western Improvements Kotli-Rohri Wazirabad-Lyallpur Mandi-Attock Mushkat-Bolan Petroleum Operations, Baluchistan Frontier Railway Reserve Material Peshawar Railway Reserve Material	13,575,239	330,205	296,192	13,541,226	24,807	13,516,419	11,112,446	2,403,973					
	1,297,933	...	...	1,297,933	047	1,296,886	...	1,296,886					
	35,225,510	483,665	1,083,583	35,897,428	250,239	35,577,189	13,061,303	22,515,886					
	742,254	...	...	742,254	341	741,913	62,705	679,118					
VIII.—PUNJAB { Rewari-Ferozepore North-Western Improvements Kotli-Rohri Wazirabad-Lyallpur Mandi-Attock Mushkat-Bolan Petroleum Operations, Baluchistan Frontier Railway Reserve Material Peshawar Railway Reserve Material	686,180	...	74,225	760,405	180	760,225	106,473	563,752					
	238,642	...	64,226	245,068	5	245,063	764	244,299					
	675,520	...	65,837	741,357	595	740,852	28,040	711,912					
	1,814,412	...	10,551	1,824,763	4,684	1,820,079	198,416	1,621,663					
IX.—PUNJAB { Rewari-Ferozepore North-Western Improvements Kotli-Rohri Wazirabad-Lyallpur Mandi-Attock Mushkat-Bolan Petroleum Operations, Baluchistan Frontier Railway Reserve Material Peshawar Railway Reserve Material	11,920	...	...	11,920	1	11,919	7,092	3,927					
	3,333	...	(f) 434,595	437,933	2	437,931	368,183	69,748					
	...	...	36,776	36,776	...	36,776	...	36,776					
	40,695,509	483,665	1,713,993	41,925,837	250,904	41,668,933	13,924,866	27,744,067					

[illegible]

(a) Suspense accounts up to end of 1895-96	Rx.
Less—Value of stores in hands of Bengal and North-Western Railway Company on 1st July 1890	79,134
	45,212
	<u>33,922</u>

(b) Includes Rx. 64 transferred for 141—Imperial.

"	Rx. 3,942	do.	do.
"	Rx. 680	do.	do.
"	Rx. 12,933	do.	do.
"	Rx. 40,884	shown in Finance and Revenue Accounts of the Government of India as ex-	

SCHEDULE H.

Statement showing expenditure on lines not opened for traffic on 31st March 1896, on stores in reserve, and on abandoned projects, etc. (vide para. 2).

										Expenditure on 31st March 1896.
<i>Lines under Construction—</i>										Rx.
Rutlam-Nagda	.	.	.	.	.	.	.	.	.	166,559
Mandalay-Kunlon	.	.	.	.	.	.	.	.	.	92,076
Rae Bareli-Benares	.	.	.	.	.	.	.	.	.	64,528
Cawnpore-Gogra	.	.	.	.	.	.	.	.	.	195,755
Kotri-Rohri	.	.	.	.	.	.	.	.	.	760,225
Mari-Attock	.	.	.	.	.	.	.	.	.	740,852
Mushkaf-Bolan	.	.	.	.	.	.	.	.	.	1,820,079
Bezwada-Madras (Madras-Ennore Section)*	.	.	.	.	.	.	.	.	.	57,245
Ditto (Ennore-Bezwada Section)	.	.	.	.	.	.	.	.	.	152,408
Bengal Nagpur Extensions	.	.	.	.	.	.	.	.	.	147,398
Indian Midland—Saugor-Katni Section	.	.	.	.	.	.	.	.	.	30,696
South Behar	.	.	.	.	.	.	.	.	.	9,548
Ahmedabad-Parantij	.	.	.	.	.	.	.	.	.	29,689
<i>Stores in Reserve—</i>										
Peshawar Railway Reserve Material	.	.	.	.	.	.	.	.	.	36,776
Frontier Railway Reserve Material	.	.	.	.	.	.	.	.	.	437,931
At Ports and in transit	.	.	.	.	.	.	.	.	.	7,896
<i>Projects in abeyance—</i>										
Bilaspur-Etawah	.	.	.	.	.	.	.	.	.	7,514
Ranaghat-Bhagwangola	.	.	.	.	.	.	.	.	.	30,244
Vizagapatam-Raipur	.	.	.	.	.	.	.	.	.	24,504
<i>Other items—</i>										
Petroleum Operations, Baluchistan	.	.	.	.	.	.	.	.	.	11,919
Nagpur-Chhattisgarh Depreciation Account	.	.	.	.	.	.	.	.	.	65,703
Southern Mahratta (Depreciation on works)	.	.	.	.	.	.	.	.	.	52,707
TOTAL										4,942,252

* Opened for traffic on the 22nd February 1896, but the receipts were not credited to Government until 1896-97.

SCHEDULE I.

Statements showing the Financial Results to the State of lines in the hands of Companies other than the old Guaranteed Railways.

BENGAL CENTRAL RAILWAY.

YEAR.	GUARANTEED INTEREST PAID IN ENGLAND.					Equivalent in Indian currency expressed in Rx. (a)	Net Traffic receipts accruing to Government. (b).	Charge to the State (a-b).
	Sterling payments.	Deduct— Repay- ments by Company to the Secretary of State in England.	Net charge to State.	Rate of exchange.				
£	£	£	s.	d.	Rx.	Rx.	Rx.	
1881-82	4,301	2,290	2,011	1	7 895	2,426	...	2,426
1882-83	13,320	3,680	9,640	1	7 522	11,851	...	11,851
1883-84	24,003	2,645	21,358	1	7 536	20,238	...	26,238
1884-85	29,675	202	29,473	1	7 308	36,635	...	36,635
1885-86	24,802	...	24,802	1	6 2541241	32,609	—585	33,194
1886-87	31,448	...	31,448	1	5 44103006	43,275	—8,776	52,051
1887-88	32,542	...	32,542	1	4 89891317	46,216	7,926	38,290
1888-89	35,625	...	35,625	1	4 3790907	52,201	21,242	30,959
1889-90	34,709	35	34,674	1	4 56598718	50,234	27,343	22,891
1890-91	33,750	...	33,750	1	6 08930408	44,778	24,784	19,994
1891-92	33,750	...	33,750	1	4 73333812	48,407	19,110	29,297
1892-93	33,750	...	33,750	1	2 98477785	54,055	24,198	29,857
1893-94	33,750	...	33,750	1	2 54664222	55,683	22,996	32,687
1894-95	33,750	...	33,750	1	1 10054948	61,830	25,944	35,886
1895-96	33,750	...	33,750	1	1 63814874	59,392	32,451	26,941
TOTAL	432,925	8,852	424,073	...		625,830	196,633	429,197

* The Finance and Revenue Accounts of the Government of India show the net charge only, and do not exhibit any amount under repayments.

BENGAL NAGPUR RAILWAY.

YEAR.	GUARANTEED INTEREST.					Total interest, England and India, expressed in Rx. (a).	Net Traffic receipts accruing to Government (b).	Charge to the State (a-b).	
	Amount charged in India.	AMOUNT PAID IN ENGLAND.							
		Sterling payments.	Rate of exchange.		Equivalent in Indian currency expressed in Rx.				
	Rx.	£	s.	d.	Rx.	Rx.	Rx.	Rx.	
1887-88	...	82,563	1	4	89891317	117,257	117,257	50,716	66,541
1888-89	19,415	161,293	1	4	3790907	236,340	255,755	36,459	219,296
1889-90	19,415	190,091	1	4	56598718	275,394	294,809	70,981	223,828
1890-91	19,415	228,570	1	6	08930408	303,256	322,671	81,510	238,161
1891-92	19,415	249,250	1	4	73333812	357,489	376,904	334,280	42,624
1892-93	19,415	252,500	1	2	98477785	404,410	423,825	292,257	131,568
1893-94	19,415	259,624	1	2	54664222	428,344	447,759	351,185	96,574
1894-95	19,415	260,950	1	1	10054948	478,056	497,471	344,359	153,112
1895-96	19,730	254,700	1	1	63814874	448,213	467,943	328,394	139,549
TOTAL	155,635	1,939,541	...		3,048,759	3,204,394	1,893,141	1,311,253	

INDIAN MIDLAND RAILWAY.

YEAR.	Amount charged in India.	AMOUNT PAID IN ENGLAND.			Total interest, England and India, expressed in Rx. (a).	Net Traffic receipts accruing to Government (b).	Charge to the State (a-b).
		Sterling payments.	Rate of exchange.	Equivalent in Indian currency expressed in Rx.			
	Rx.	£	s. d.	Rx.	Rx.	Rx.	Rx.
1885-86	...	22,263	1 6 2541241	29,271	29,271	...	29,271
1886-87	...	110,323	1 5 44103006	151,811	151,811	1,035	150,776
1887-88	...	118,252	1 4 89891317	167,943	167,943	10,465	157,478
1888-89	...	170,293	1 4 3790907	249,528	249,528	38,642	210,886
1889-90	2,050†	218,654	1 4 56598718	316,775	318,825	80,644	238,181
1890-91	...	244,661	1 6 08930408	321,951	321,951	77,761	244,190
1891-92	...	249,268	1 4 73333812	357,514	357,514	168,457	189,057
1892-93	...	253,441	1 2 98477785	405,918	405,918	152,268	253,650
1893-94	...	255,721	1 2 54664222	421,906	421,906	140,712	275,194
1894-95	...	253,221	1 1 10054948	463,897	463,897	227,244	236,653
1895-96	182	251,970	1 1 63814874	443,409	443,591	169,625	273,966
TOTAL	2,232	2,146,067	...	3,329,923	3,332,155	1,072,853	2,259,302

† Interest on overdrawn capital.

SCHEDULE I—continued.

SOUTHERN MAHRATTA RAILWAY.

YEAR.	Interest on outlay by Government on the Bellary-Kistna Railway.	GUARANTEED INTEREST.						Net Traffic receipts accruing to Government (b).	Charge to the State (a-b).
		Amount paid in India.	AMOUNT PAID IN ENGLAND.			Total interest, England and India, expressed in Rx. (a).			
			Sterling payments.	Rate of exchange.	Equivalent in Indian currency expressed in Rx.				
	Rx.	Rx.	£	s.	d.	Rx.	Rx.	Rx.	Rx.
1882-83	42	32,950	...	...	...	...	32,992	...	32,992
1883-84	1,916	85,396	...	...	...	...	87,312	-95	87,407
1884-85	11,255	118,170	...	...	...	...	129,425	61	129,364
1885-86	26,931	289	148,821	1	6'2541241	195,665	222,885	21,516	201,369
1886-87	42,218	347	153,860	1	5'44103006	211,722	254,287	56,721	197,566
1887-88	57,758	378	187,579	1	4'86891317	266,401	324,537	*101,948	222,589
1888-89	66,189	288	219,271	1	4'3790907	321,293	387,770	100,842	286,928
1889-90	66,206	...	231,660	1	4'56598718	335,617	401,823	76,604	325,219
1890-91	66,259	...	239,122	1	6'08930408	317,255	383,514	120,421	263,093
1891-92	66,300	...	229,410	1	4'73333812	329,034	395,334	126,307	269,027
1892-93	66,305	...	220,704	1	2'98477785	353,485	419,790	139,407	280,383
1893-94	66,310	...	222,399	1	2'54664222	366,928	433,238	148,496	284,742
1894-95	66,310	...	223,010	1	1'10054948	408,550	474,860	160,910	313,950
1895-96	66,312	...	221,735	1	1'63814874	390,203	456,515	219,592	236,923
TOTAL	670,311	237,818	2,297,571	...	...	3,496,153	4,404,282	1,272,730	3,131,552

NOTE.—The interest on the capital expended by Government prior to handing the line over to the Company, amounting to Rx. 26,412, is not included in the above statement.

*Net receipts after deducting the net loss (Rx. 2,338) on the working of the Bellary-Kistna Railway from July to December 1887.

MYSORE STATE RAILWAY.

1886-87	...	48,000	1	5'44103006	66,051	66,051	17,257	48,794
1887-88	...	48,000	1	4'89891317	68,170	68,170	9,055	59,115
1888-89	...	48,000	1	4'3790907	70,334	70,334	11,270	59,064
1889-90	...	48,000	1	4'56598718	69,540	69,540	10,557	58,983
1890-91	...	48,000	1	6'08930408	63,684	63,684	26,322	37,362
1891-92	...	48,000	1	4'73333812	68,845	68,845	31,424	37,421
1892-93	...	48,000	1	2'98477785	76,878	76,878	52,413	24,465
1893-94	...	48,000	1	2'54664222	79,194	79,194	36,680	42,514
1894-95	...	48,000	1	1'10054948	87,935	87,935	37,253	50,682
1895-96	...	48,000	1	1'63814874	84,469	84,469	51,336	33,133
TOTAL	...	480,000	...	...	735,100	735,100	283,567	451,533

The difference between the net receipts and interest on the actual Capital expenditure incurred on the line is recovered from the Mysore Durbar, and the balance, representing interest on the unexpended balance of capital retained in its hands, is borne by the State. The amounts so recovered from the Mysore Durbar are as follows :—

	Rx.		Rx.
1886-87	1,584	1891-92	31,567
1887-88	24,764	1892-93	17,883
1888-89	42,768	1893-94	34,054
1889-90	49,012	1894-95	41,694
1890-91	30,505	1895-96	25,252

and deducting these amounts from the net charge for interest shown in the last column of the preceding statement, the balance will represent the charge borne by Government, as shown below :—

	Rx.
1886-87	47,210
1887-88	34,351
1888-89	16,296
1889-90	9,971
1890-91	6,857
1891-92	5,854
1892-93	6,582
1893-94	8,460
1894-95	8,988
1895-96	7,881
TOTAL	152,450

SCHEDULE I—concluded.

LUCKNOW-BAREILLY.

YEAR.	INTEREST.				Net Traffic Receipts accruing to Government. (b)	Charge to the State. (a—b)
	On outlay incurred by Government prior to transfer to Company.	On Company's Capital.	On advances by Government.	Total. (a)		
	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
1890-91*	5,279†	‡	‡	5,279	2,928	2,351
1891-92	20,438	3,928	3,511	27,877	23,205	4,672
1892-93	20,485	7,529	3,164	31,178	26,755	4,423
1893-94	20,485	7,695	4,699	32,879	28,740	4,139
1894-95	20,485	8,768	6,257	35,510	38,528	—3,018
1895-96	20,485	8,475	6,051	35,011	27,719	7,292
	107,657	35,395	23,682	167,734	147,875	19,859

* From 1st January to 31st March 1891.

† One-fourth of interest charged for the year.

‡ Interest charged to Capital during construction.

ASSAM-BENGAL.

YEAR.	INTEREST.						Net Traffic Receipts accruing to Government. (b)	Charge to the State. (a—b)
	On moneys provided by Government and charged to Part I.	On outlay from "48" and charged to Part II.	AMOUNT PAID IN ENGLAND.			Total England and India expressed in Rx. (a)		
			Sterling payments.	Rate of Exchange.	Equivalent in Indian currency expressed in Rx.			
Rx.	Rx.	£	s.	d.	Rx.	Rx.	Rx.	
1891-92	957	...	...	...	...	957	...	957
1892-93	1,242	...	26,055	1	2'98477785	41,730	42,972	42,972
1893-94	1,909	...	47,089	1	2'54604222	77,690	79,599	79,599
1894-95	5,756	14,596	49,473	1	1'10054048	90,634	110,986	110,986
1895-96	9,512	35,602	58,773	1	1'63814874	103,427	148,541	138,691
	19,376	50,198	181,390	...	...	313,481	383,055	373,205

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 2nd HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dál.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	17	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	18'7	40'8	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	20'4	59'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	22'1	56'1	97'75	...	...	...	...	...	...	54'4	...	...
Thongwa	21'25	63'75	...	...	...	...	...	...	...	...	...	...
Bassein	19'55	51	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Henzada	19'38	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	17'34	58'65	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	22'78	56'44	61'54	...	...	...	...	...	...	51'68	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	25'5	62'9	...	...	...	32'3	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpyu	17	34	...	...	...	...	...	...	...	...	...	...
Akyab	19'55	39'61	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpara	33'75	41'87	...	...	...	...	...	...	...	...	...	...
Gauhati . . . . .	...	36'04	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	40	60	...	...	...	...	...	...	50	...	300
Dacca . . . . .	...	41'87	32'5	...	22'5	...	...	...	...	40	41'25	330
<i>Deltaic—</i>												
Midnapur . . . . .	...	38'75	...	...	...	...	...	...	...	...	...	320
Calcutta . . . . .	...	47'5	42'5	...	32'5	32'5	45	...	35	36'25	32'5	300
<i>Central—</i>												
Burdwan . . . . .	...	46'25	...	...	...	...	...	...	...	38'75	48'75	260
Pabna . . . . .	...	43'75	42'5	...	...	...	...	...	...	40	44'37	270
<i>Northern—</i>												
Rangpur . . . . .	...	53'75	55	...	...	...	...	...	40	40	55	300
<i>Orissa—</i>												
Cuttack . . . . .	...	32'03	50'62	...	...	...	...	...	...	30'47	29'06	305
<i>Bihar, south—</i>												
Patna . . . . .	...	43'75	33'75	...	26'56	...	...	...	...	32'5	25'62	220
<i>Bihar, north—</i>												
Bhagalpur . . . . .	...	45	42'10	...	31'87	...	...	...	35	33'91	30	256'25
Muzaffarpur . . . . .	...	50	42'19	...	33'28	...	...	...	40	38'12	50	228'59
N.W. Provinces—												
<i>Eastern—</i>												
Benares	34'58	53'23	40'16	46'46	30'52	37'6	...	...	...	34'95	45'16	269'84
<i>Central—</i>												
Cawnpore	31'08	44'43	37'19	45'73	31'35	...	...	...	...	41'04	43'23	237'03
Jhansi	36'35	47'5	43'23	49'22	32'4	35'52	...	...	35'52	32'06	40'94	228'44
<i>Western—</i>												
Meerut . . . . .	...	...	33'75	...	...	...	...	...	...	...	...	...
Agra . . . . .	...	51'56	39'37	47'34	31'25	35'62	...	...	34'22	41'56	51'25	250'94
<i>Submontane, west—</i>												
Shahjahanpur . . . . .	...	...	31'98	...	25'83	...	...	...	...	37'19	...	247'5
Oudh—												
<i>Southern—</i>												
Lucknow . . . . .	...	47'19	36'17	42'13	29'48	...	...	...	...	40	43'12	265
<i>Northern—</i>												
Fyzabad . . . . .	...	...	37'29	44'9	29'37	...	...	...	...	36'35	...	245'94

APRIL 1897 (in rupees and decimals per ten maunds).

Gir.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
											Burma—
											<i>Tenasserim—</i>
...	...	...	...	...	...	...	...	...	...	...	Mergui.
...	...	...	...	...	...	...	...	...	...	...	Tavoy
...	...	...	...	...	...	...	...	...	...	...	Moulmein and Amherst.
											<i>Pegu (deltaic)—</i>
...	...	...	...	...	...	...	...	...	...	...	Rangoon.
...	...	...	...	...	...	...	...	...	...	...	Thongwa.
...	...	...	...	...	...	...	...	...	...	...	Basscin.
											<i>Pegu (inland)—</i>
...	...	...	...	...	...	...	...	...	...	...	Henzada.
...	...	...	...	...	...	...	...	...	...	...	Toungoo.
											<i>Upper Burma—</i>
...	...	...	...	...	...	...	...	...	...	...	Mandalay.
...	...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	...	...	...	...	...	...	...	...	Pakokku.
											<i>Arakan—</i>
...	...	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	...	...	...	...	...	...	...	...	Akyab.
											Assam—
											<i>Brahmaputra—</i>
...	...	...	...	...	...	...	...	...	...	...	Goalpara.
...	...	...	...	...	...	...	...	...	...	...	Gauhati.
											Bengal—
											<i>Eastern—</i>
...	50	100	...	...	...	...	...	...	...	...	Chittagong.
...	40	75	...	35	...	...	...	...	...	...	Dacca.
											<i>Deltaic—</i>
...	36.87 to 39.37	52.5 to 65.70	...	...	2(a)	...	...	...	...	...	Midnapur.
...	35.02	70	...	7(a)	5.25(a)	...	...	...	...	...	Calcutta.
											<i>Central—</i>
...	33.75	...	...	...	7.44(a)	...	...	...	...	...	Hardwan.
...	40.94	80	...	...	8.54	...	...	...	...	...	Pabna.
											<i>Northern—</i>
...	40	35	...	16(b)	1(b)	...	...	...	...	...	Rangpur.
											<i>Orissa—</i>
...	30	40	...	20(a)	3.19(a)	...	...	...	...	...	Cuttack.
											<i>Bihar, south—</i>
...	35	30	...	3.75	3.12	...	...	...	...	...	Patna.
											<i>Bihar, north—</i>
...	40	50	...	...	...	...	...	...	...	...	Bhagalpur.
...	36.25	114.37	...	...	...	...	...	...	...	...	Muzaffarpur.
											N.-W. Provinces—
											<i>Eastern—</i>
65.21	...	...	...	...	...	...	...	...	...	...	Benares.
											<i>Central—</i>
44.43	...	70	80	...	...	...	...	60	...	...	Cawnpore.
45	...	...	...	...	...	...	...	...	...	...	Jhansi.
											<i>Western—</i>
33	...	...	...	...	...	...	...	60	...	70	Meerut.
48.75	...	...	...	...	...	...	...	45	...	...	Agra.
100 to 106.3	...	...	80	...	...	...	...	40 to 90	...	25 to 50	<i>Submontane, west—</i>
											Shahjahanpur.
											Oudh—
											<i>Southern—</i>
50	...	75	...	4.69	...	...	...	35	...	...	Lucknow.
											<i>Northern—</i>
40.94	...	...	...	3.44	...	...	...	...	...	28	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES FOR THE 2nd HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
<i>Eastern—</i>												
Ajmere	33'33	...	46'72	...	34'11	37'4	44'43	...	35'68	42'13	...	290'88
Panjab—												
<i>Southern—</i>												
Ferozpur	30'78	80	36'35	45'73	28'59	40	44'43	...	40	34'06	66'67	304'74
<i>Central—</i>												
Lahore	35'52	56'09	34'37	42'86	26'2	37'66	50	...	...	32'97	59'27	290'88
<i>South-eastern—</i>												
Delhi	33'33	44'43	35'57	42'08	29'63	38'07	45'73	...	38'07	38'07	50	290'88
<i>Submontane—</i>												
Amritsar	33'33	53'33	34'79	39'32	25'78	53'33	...	...	...	31'98	...	320
<i>Northern—</i>												
Rawalpindi	30	55'78	41'04	44'43	33'33	36'35	40	...	40	38'12	42'5	278'12
<i>Western—</i>												
Multan	27'6	48'33	38'06	45'68	26'61	45'62	38'44	...	42'08	37'97	...	304'69
Sind and Baluchistan—												
Karachi . . . . .	...	60	41'25	...	27'5	35'62	40	...	...	40	60	360
Shikarpur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Quetta . . . . .	...	...	45	65	27'5	33	...	...	39'37	...	...	330
Bombay—												
<i>Deccan—</i>												
Dharwar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur . . . . .	...	...	...	...	...	32'66	...	...	...	...	...	...
Poona . . . . .	...	...	...	...	...	...	...	...	...	50'73	...	...
<i>Khandesh—</i>												
Ahmadnagar . . . . .	...	...	50'53	...	...	41'99	45'57	...	...	48'02	...	...
Dhulia . . . . .	...	...	51'67	...	...	...	...	...	...	...	...	...
<i>Gujarat—</i>												
Surat	28'59	...	54'22	...	...	45'78	...	...	...	...	...	...
Ahmadabad	33'12	52'5	50	...	...	38'75	41'25	...	...	40	...	320
Central Provinces—												
<i>Western—</i>												
Nagpur . . . . .	...	44	44	52	...	39	...	...	...	41	62	264
<i>Central—</i>												
Jubbulpore . . . . .	...	44'44	40	47'37	...	...	...	...	...	38'06	50	235
<i>Eastern—</i>												
Raipur . . . . .	...	43'25	40	...	...	...	...	...	...	40	59'25	250
Berar—												
Basim . . . . .	...	...	50	...	...	37'5	...	...	...	...	...	...
Ellichpur . . . . .	...	80	53'33	61'59	...	42'06	57'11	...	...	50	57'11	226'31
Amrāoti . . . . .	...	60'12	50	57	...	41'87	50	...	...	47'5	61'56	260
Madras—												
<i>South, central—</i>												
Coimbatore . . . . .	...	...	...	...	...	28'75	22'5	...	...	45'62	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	20'99	...	...	...	359'95
<i>Central—</i>												
Bellary . . . . .	...	...	...	...	...	32'81	...	...	...	50	...	348'7
Cuddapah	33'33	49'48	...	...	...	31'25	32'76	...	...	...	...	316'67
Karnul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
<i>East Coast, central—</i>												
Nellore . . . . .	...	...	...	...	...	...	...	25'04	...	30'57	...	...
<i>East Coast, south—</i>												
Madras	28'95	42'19	...	...	...	...	...	...	...	45'83	...	345'62
Tanjore	18'96	40'94	...	...	...	...	...	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	18'65	...	...	...	...
<i>Southern—</i>												
Madura . . . . .	...	...	...	...	...	...	28'54	...	...	28'28	...	...
Mysore—												
Mysore	22'69	38'4	58'78	63'08	...	23'77	...	17'63	...	21'83	57'59	339'25
Bangalore	17	49	55'87	48'19	...	30'5	...	21'56	...	28'5	55	411

APRIL 1897 (in rupees and decimals per ten mannds)—continued.

Gdr.	Salt.	Tobacco leaf.	Tur- meric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough- bullocks, per pair.	DISTRICTS.
50	5	5	5	...	140	...	80	Rajputana— Eastern— Ajmere.
...	...	70	80	5	7'97	...	...	50	...	75	Panjab— Southern— Ferozpur.
...	...	57'13	80	13'28	7'97	...	...	100	...	86	Central— Lahore.
...	...	80	80	7'20	8'91	10	...	60	...	125	South eastern— Uchii.
...	5	5	...	...	83	...	...	Submontane— Amritsar.
...	...	40	66'67	11'41	12'5	12'5	...	55	...	60	Northern— Kawalpindi.
...	...	100	100	3'65	6'15	10	...	50	...	70	Western— Multan.
85	Sind and Baluchistan— Karachi, Shikarpur, Quetta.
...	10	40 to 140	...	...	Bombay— Deccan— Dharwar, Sholapur, Poona.
...	Khandesh— Ahmadnagar, Dhulia.
66'67	Gujarat— Surat, Ahmadabad.
...	9'22	...	...	...	...	Central Provinces— Western— Nagpur.
38'06	...	110	85	6'69	...	...	...	45	...	40	Central— Jubbulpore.
40	...	160	58'5	...	...	...	...	...	...	...	Eastern— Raipur.
...	Berar— Rasim, Ellichpur, Ami aoti.
...	...	2'8	76'25	5	...	7	...	60	...	50	
...	...	200	60	137(a)	...	5(a)	...	50	...	90	
65'62	57'5	2'5	...	...	...	90	90	60	Madras— South, central— Coimbatore, Salem.
...	...	102'76	47'86	...	6'56	...	...	80	80	...	
43'59	60	60	70	Central— Bellary, Cuddapah, Kannur.
...	...	83'33	33'33	...	...	...	...	...	...	...
...	42'29	...	...	...	...	...	...	...
...	5'1	...	...	...	...	...	East Coast, central— Nellore.
47'71	...	131'67	57'6	...	...	...	...	55	55	...	East Coast, south— Madras, Tanjore, Trichinopoly.
...	...	118'28	...	...	...	...	...	...	...	...
...	...	89'69	...	...	...	...	...	...	...	40	Southern— Madura.
49'36	...	374	70'12	10'71	7'14	3'62	...	100	...	50	Mysore— Mysore.
51'34	...	342'5	67'45	14'69	20'56	...	...	100 to 140	...	50 to 80	Bangalore.

(a) Per 100 pullics.

G. H. R. HART,
Offg. Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Penicillaria spicata).	
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Best sort.		Common.		Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
					Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.				
Burma—												
Tenasserim—												
Mergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy . . . . .	...	...	...	...	12 12	12 12	13 6	13 6	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	10 2	10 2	11 3	11 3	...	...	...	...
Pegu (deltaic)—												
Pegu . . . . .	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	6 8	6 4	...	...	8 4	9 —	10 8	11 —	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 3	10 3	11 5	11 5	...	...	...	...
Bassein . . . . .	...	...	...	...	8 8	9 2	9 11	11 4	...	...	...	...
Pegu (inland)—												
Tharawadi . . . . .	...	...	...	...	9 4	11 6	12 3	12 3	...	...	...	...
Henzada . . . . .	...	...	...	...	9 15	8 12	9 15	8 12	...	...	...	...
Prome	10 6	10 6	...	...	9 15	9 15	11 1	11 1	...	...	...	...
Toungoo . . . . .	...	...	...	...	10 6	10 6	12 6	11 7	...	...	...	...
Thayetmyo	10 5	10 5	...	...	10 —	10 —	11 8	11 8	...	...	...	...
Upper Burma—												
Mandalay	11 —	9 6	...	...	9 4	9 4	9 13	9 13	...	...	...	...
Bamo . . . . .	...	...	...	...	6 13	7 11	10 13	11 0	...	...	...	...
Pakokku . . . . .	...	...	...	...	8 —	8 8	9 2	9 2	...	...	...	...
Meiktila . . . . .	...	...	...	...	7 10	7 10	11 8	11 8	...	...	...	...
Arakan—												
Sandoway . . . . .	...	...	...	...	11 5	12 11	13 8	15 7	...	...	...	...
Kyaukpyu . . . . .	...	...	...	...	10 14	11 1	11 13	12 1	...	...	...	...
Akyab . . . . .	...	...	...	...	10 —	10 —	11 —	11 —	...	...	...	...
Assam—												
Surma—												
Sylhet . . . . .	...	...	...	...	8 —	8 —	8 12	8 12	...	...	...	...
Cachar	5 11 1/2	5 11	...	...	6 4	6 4	9 1	9 1	...	...	...	...
Hill tracts—												
Khasi and Jaintia Hills	6 3	6 8	...	...	4 15	5 —	6 4	6 8	...	...	...	...
Garo Hills . . . . .	...	...	...	...	4 —	4 —	9 —	10 —	...	...	...	...
Manipur . . . . .	...	...	...	...	13 —	14 8	16 —	17 8	...	...	...	...
Brahmaputra—												
Goalpara	9 —	14 —	...	...	5 8	6 —	7 12	8 12	...	...	...	...
Kamrup	6 —	6 —	...	...	7 —	7 8	8 8	9 —	...	...	...	...
Darrang	7 —	6 —	...	...	5 —	5 —	10 —	8 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	6 6	5 5	11 —	10 8	...	...	...	...
Lakhimpur	6 —	6 —	...	...	4 14	5 8	8 —	8 8	...	...	...	...
Bengal—												
Eastern hill tracts—												
Naga Hills . . . . .	...	...	...	...	4 —	3 8	8 8	8 8	...	...	...	...
Eastern—												
Backerganj . . . . .	...	...	...	...	8 7	7 14	8 15	8 12	...	...	...	...
Noakhali . . . . .	...	...	...	...	8 —	8 —	8 8	9 —	...	...	...	...
Chittagong	6 10	6 8	...	...	7 —	8 —	10 —	10 —	...	...	...	...
Tippera	7 6	7 6	...	...	8 —	8 —	9 —	9 —	...	...	...	...
Dacca	12 —	8 8	17 —	17 —	8 4	8 4	9 —	9 8	...	...	...	...
Maimensingh	7 —	7 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
Deltaic—												
Khulna . . . . .	...	...	...	...	8 12	9 —	9 4	10 8	...	...	...	...
24 Parganas . . . . .	...	...	...	...	7 —	7 —	8 12	9 —	...	...	...	...
Midnapur	8 —	8 —	...	...	8 —	8 —	10 —	10 —	...	...	...	...
Howrah												
Howrah . . . . .	...	...	...	...	7 10	8 4	9 8	9 12	...	...	...	...
Calcutta	8 —	8 —	11 13	11 13	6 6	6 6	8 —	8 —	11 13	11 13	8 —	8 —
Hooghly	9 8	10 —	...	...	7 —	7 8	8 —	9 8	...	...	...	...
Nadia (Kriahnagah)	9 2	9 —	...	...	6 8	6 11	8 3	8 10	...	...	...	...
Jessore	8 —	8 —	10 —	12 —	8 8	8 8	9 4	10 —	...	...	...	...
Faridpur . . . . .	...	...	15 —	15 —	5 4	5 4	9 —	9 —	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Khusu coromana</i>).		KANGNI OR KAKUM, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer ariselinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	15 —	15 —	Burma—
...	17 12	14 3	Tenasserim—
...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu (deltaic)—
...	10 —	10 4	...	...	6 10	6 8	17 4	16 12	Pegu.
...	13 5	13 5	Rangoon.
...	9 2	8 10	...	...	...	...	20 3	20 3	Thongwa.
...	Bassein.
...	10 9	10 5	...	...	...	...	14 4	14 4	Pegu (inland)—
...	7 6	8 10	...	...	4 —	4 —	16 2	16 2	Tharawadi.
...	8 8	8 8	...	...	8 1	8 1	11 5	11 5	Henzada.
...	9 12	9 12	...	...	...	...	14 3	12 10	Prome.
...	11 10	11 10	25 —	25 —	9 3	9 3	11 9	11 9	Ioungon.
...	Thayetmyo.
...	8 —	8 —	14 10	13 14	7 6	7 6	15 2	14 6	Upper Burma—
...	8 12	9 6	...	...	10 5	9 6	6 7	6 7	Mandalay.
...	10 —	10 —	...	...	...	6 —	11 15	11 15	Hamo.
...	11 8	11 8	22 15	22 15	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	18 10	18 10	Arakan—
...	6 —	6 —	...	...	...	...	24 —	24 —	Sandoway.
...	9 —	9 —	...	...	6 —	6 —	13 —	13 —	Kyaukpyu.
...	Akyab.
...	Assam—
...	8 12	8 4	...	...	...	...	9 —	9 —	Surma—
...	8 —	8 6	...	...	8 —	8 —	9 1	9 1	Sylhet.
...	Cachar.
...	7 —	7 —	16 —	16 —	...	...	7 8	7 8	Hill tracts—
...	6 —	6 —	...	...	5 —	5 —	7 —	7 4	Khasi and Jaintia Hills
...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	8 8	8 8	...	...	...	...	9 —	9 —	Brahmaputra—
...	8 —	...	...	...	7 —	7 —	...	9 —	Goalpara.
...	8 —	9 —	...	...	...	...	9 —	9 —	Kamrup.
...	7 —	7 —	...	...	7 —	7 —	8 —	8 —	Darrang.
...	7 7	8 —	...	...	...	...	7 10	8 14	Nowgong.
...	7 8	8 —	10 —	10 —	...	...	8 —	9 —	Sibsagar.
...	Lakhimpur.
...	Bengal—
...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	Eastern hill tracts—
...	Naga Hills.
...	9 —	9 4	...	...	...	...	10 —	9 —	Eastern—
...	8 —	8 —	...	...	...	...	8 —	8 —	Backerganj.
...	8 —	8 —	...	...	...	...	8 —	8 8	Noakhali.
...	9 —	9 —	...	...	10 —	10 —	9 —	9 —	Chittagong.
...	10 —	10 —	...	...	8 8	9 8	10 —	10 —	Tippera.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Dacca.
...	Maimensingh.
...	9 —	9 —	...	...	9 —	9 —	8 —	8 —	Deltaic—
...	9 —	9 —	...	...	8 —	8 8	9 —	9 —	Khulna.
...	9 8	10 —	...	...	...	...	10 —	10 —	24 Parganas.
...	9 8	9 8	...	...	8 —	9 4	9 8	9 8	Midnapur.
...	10 10	10 10	10 10	10 —	11 13	12 4	10 —	10 —	Howrah.
...	10 5	11 7	...	...	12 5	13 5	10 10	10 8	Calcutta.
...	9 —	9 —	...	...	11 —	12 —	10 —	9 4	Hooghly.
...	16 —	16 —	...	...	...	...	8 12	8 12	Nadia (Krishnagarh)
...	Jessore.
...	Faridpur.

* Not sold.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		HAJRA OR GUMRU (Panicum spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	12 —	10 —	8 —	10 —	10 —	11 —	...	...	...	...
Bardwan . . . . .	...	...	...	...	6 12	8 4	8 7	9 12	...	...	...	...
Birbhum	7 8	8 5	...	...	6 12	7 8	8 4	9	...	...	...	...
Murshidabad	9 —	9 —	...	...	7 8	8 8	8 8	8 12	...	...	...	...
Santhal Parganas	7 12	7 12	...	...	7 8	7 12	8 2	9 4	...	...	...	...
Pabna	9 6	9 6	15 —	15 —	6 —	6 —	9 —	8 4	...	...	...	...
Bogra	6 —	7 8	...	...	6 12	6 12	8 4	8 4	...	...	...	...
Rajshahi	9 —	9 —	12 —	14 —	6 —	6 —	8 1	8 1	...	...	...	...
Malda	10 —	10 —	...	...	8 —	...	9 —	9 —	...	...	...	...
Northern—												
Rangpur	7 —	8 —	...	...	5 8	6 —	7 8	8 —	...	...	...	...
Dinajpur	8 6	8 6	...	...	7 3	7 13	9 11	9 11	...	...	...	...
Jalpaiguri	8 —	8 8	...	...	7 —	7 —	8 —	9 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	4 8	5 —	7 8	8 4	...	...	...	...
Orissa—												
Puri	6 9	6 9	...	...	7 14	7 14	11 13	13 2	...	...	...	...
Cuttack	7 9	7 9	...	...	8 9	8 9	11 13	12 8	...	...	...	...
Balasore	10 —	10 —	10 —	10 —	10 —	10 —	12 —	12 —	...	...	...	...
Chota-Nagpur—												
Singbhum	8 —	8 —	...	...	9 —	9 —	10 —	11 —	...	...	...	...
Manbhum	8 8	8 —	13 —	12 —	8 —	9 —	8 12	10 —	...	...	...	11 —
Lohardaga	5 8 10	5 8 10	9 —	...	6 8 to	7 —	8 —	8 8 to	...	...	...	...
Palamau	8 8 8 12	8 8 8 12	13 8	14 1	6 12	7 5	6 14	7 7	...	...	...	...
Hazaribagh	8 —	8 8	10 —	10 —	6 —	6 8	8 —	8 12	...	...	...	...
Bihar, south—												
Monghyr	9 15	9 7	13 5	...	6 13	6 4	8 1	8 6	...	...	...	...
Gaya	9 4	9 4	12 —	12 4	6 —	6 8	7 12	8 —	9 8	10 —	...	...
Patna	11 —	10 8	14 8	13 —	8 —	9 —	9 —	9 12	...	...	...	...
Shahabad	9 8 and 10 —	9 8 and 10 —	11 8	12 —	7 8 and 8 —	8 8 and 9 —	8 4	9 8	...	...	...	...
Bihar, north—												
Purnea	8 —	10 —	...	...	7 —	7 8	7 8	8 4	10 —	...	...	...
Bhagalpur	9 8	9 2	12 10	12 10	6 8	7 10	8 14	8 13	...	...	...	...
Darbhanga	8 8	8 4	11 —	11 —	6 8	6 8	8 —	8 —	...	...	...	...
Muzaffarpur	9 8	9 8	12 —	12 —	6 8	6 8	8 —	9 —	...	...	...	...
Saran	10 8	10 —	13 —	12 14	6 —	7 —	9 —	9 12	...	...	...	...
Champaran	9 —	8 4	14 —	12 —	6 4	6 —	8 12	9 8	...	...	...	...
N.W. Provinces—												
Eastern—												
Mirzapur	9 10	8 15	11 14	11 5	5 12	5 8	7 9	7 —	...	...	...	...
Benares	10 5	9 3	13 4	12 3	6 4	6 4	7 9	7 9	10 9	10 9	...	...
Ghazipur	8 12	8 12	12 12	12 8	5 —	5 —	8 12	8 12	...	11 4	9 —	9 —
Jaunpur	10 8	10 —	13 4	13 8	6 —	6 —	7 —	7 —	...	...	...	...
Allahabad	9 12	9 —	11 14	11 4	5 8	5 8	8 12	9 —	10 8	10 —	7 —	8 —
Central—												
Banda	10 —	8 12	11 4	10 12	8 4	8 —	9 8	9 8	10 4	10 4	9 12	...
Fatehpur	9 8	9 8	11 12	11 8	5 12	5 12	8 4	8 8	...	...	...	...
Hamirpur	8 14	8 4	10 14	11 —	6 —	6 —	7 15	8 3	9 13	9 7	...	...
Jalaun	9 8	8 8	11 —	10 —	7 —	7 —	8 —	8 —	10 —	10 —	9 —	9 —
Cawnpore	10 12	10 2	12 8	12 4	6 —	6 —	9 4	9 4	10 8	10 8	8 8	9 —
Jhansi	9 —	8 12	12 —	11 12	6 4	6 4	8 —	8 —	11 —	10 4	...	...
Etawah	10 8	10 —	11 —	11 8	4 —	4 —	9 —	9 —	...	...	...	...
Farukhabad	10 10	10 3	13 10	12 9	5 1	5 1	8 2	8 2	...	...	12 15	12 15
Mainpuri	11 3	10 10	13 3	12 7	4 8	4 8	8 —	8 —	9 12	9 12	8 4	8 2
Etah	12 6	11 6	14 14	13 10	5 4	5 4	8 10	8 6	...	...	...	...
Western—												
Meerut	11 12	11 4	13 —	13 —	5 —	5 —	9 —	9 —	10 —	11 —	9 —	9 —
Agra	10 8	9 12	13 —	12 8	6 —	6 —	7 12	7 12	11 8	11 8	8 —	8 —
Muttra	11 —	10 12	14 12	14 —	4 8	4 8	9 —	9 —	10 8	10 8	8 —	11 —
Aligarh	12 4	10 12	14 4	13 8	7 —	7 —	7 4	8 —	10 8	10 8	8 8	8 8
Bulandshahr	12 4	11 —	14 5	14 —	5 2	4 12	8 5	8 —	9 8	10 14	9 8	10 6
Submontane, east—												
Balia	10 —	10 —	14 —	14 —	5 —	6 —	7 8	8 —	...	...	...	...
Azamgarh	10 12	10 6	14 12	14 —	4 7	5 14	7 7	7 7	...	...	...	...
Gorakhpur	10 13	10 13	14 —	14 6	5 14	6 12	7 10	8 9	9 14	10 5	...	8 2
Basti	10 12	10 12	15 8	15 —	6 12	6 12	8 14	9 1	12 6	12 6	...	...

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arvensium</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	10 —	10 —	...	...	10 —	10 —	10 —	10 8	Bengal—continued.
...	10 —	10 8	...	...	13 —	13 8	11 4	11 4	
...	9 12	10 8	...	...	7 8	12 —	10 8	10 8	Central—
...	11 4	11 12	...	...	13 8	13 8	11 —	11 —	Bankura.
...	10 4	10 8	10 —	11 8	12 —	12 8	10 4	10 4	Bardwan.
...	10 —	12 —	...	...	8 10	9 —	9 12	9 12	Birbhum.
...	12 —	15 —	...	...	13 8	14 8	9 —	8 4	Murshidabad.
...	10 14	12 —	...	...	12 —	15 —	9 —	9 —	Santhal Parganas.
...	14 —	14 8	...	...	...	...	9 —	9 —	Pabna.
...	10 —	10 —	10 —	10 —	...	...	9 —	9 —	Bogra.
...	10 12	10 12	...	...	...	...	9 —	9 —	Rajshahi.
...	10 —	10 —	...	...	...	...	9 —	9 —	Malda.
...	10 —	10 —	10 —	10 —	7 —	6 8	10 —	10 —	Northern—
...	10 12	10 12	...	...	12 —	...	10 —	10 —	Rangpur.
...	10 —	10 —	...	...	8 8	8 8	9 —	9 —	Dinajpur.
10 —	10 —	...	...	8 —	8 —	11 —	12 —	5 8	5 8	7 —	7 —	Jalpaiguri.
...	11 13	11 13	...	...	...	...	8 —	8 —	Hills—
...	12 13*	13 2*	...	...	10 8	10 8	12 8	12 8	Darjeeling.
...	9 —	10 —	...	...	13 2	13 13	10 12	10 12	Orissa—
...	8 —	8 —	10 5	10 5	Puri.
...	10 —	9 —	...	...	10 —	10 —	7 —	7 —	Cuttack.
...	10 —	10 8	11 —	11 —	11 —	12 —	9 14	9 —	Balasore.
12 —	12 —	...	...	7 —	7 —	9 —	9 —	6 8	8 —	8 —	9 —	Chota-Nagpur—
...	8 8	8 —	...	...	7 —	9 —	9 —	9 —	Singbhum.
10 12	11 —	...	...	10 11	11 4	10 —	10 —	14 1	14 1	9 —	9 —	Mánbhum.
...	9 4	10 —	10 —	10 —	10 8	10 8	9 —	8 —	Lohárdaga.
...	12 5	12 5	...	...	13 10	14 11	9 7½	9 15	Palámu.
...	...	8 8	9 —	10 4	11 4	...	...	12 8	12 8	9 —	9 —	Hazaribagh.
...	...	13 —	13 —	12 —	12 8	...	...	15 —	14 8	10 8	10 8	Bihár, south—
...	11 8	12 —	...	...	12 12	13 —	10 —	10 —	Monghyr.
...	12 —	12 —	...	...	12 —	11 —	9 —	9 —	Gaya.
...	10 —	10 8	11 6	12 —	13 4	13 4	10 —	10 —	Patna.
...	10 8	10 8	9 —	9 —	11 8	11 4	10 —	9 8	Shahabad.
...	11 —	11 8	11 —	11 —	12 —	12 —	11 —	10 —	Bihár, north—
...	11 —	10 —	9 4	8 —	13 4	13 —	10 4	9 —	Purnea.
...	Bhagalpur.
...	Darbhanga.
...	Muzaffarpur.
...	Sáran.
...	Champaran.
...	N.-W. Provinces—
...	
...	Eastern—
...	Mirzapur.
...	Benares.
...	Ghazipur.
...	Jaunpur.
...	Allahabad.
...	Central—
...	Banda.
...	Fatehpur.
...	Hamirpur.
...	Jalaun.
...	Cawnpore.
...	Jhansi.
...	Etawah.
...	Farukhabad.
...	Mainpuri.
...	Etah.
...	Western—
...	Meerut.
...	Agra.
...	Muttra.
...	Aligarh.
...	Bulandshahr.
...	Submontane, east—
...	Ballia.
...	Azamgarh.
...	Gorakhpur.
...	Basti.

* Kalai.

† Unhusked.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1897—continued. (The figures)

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetum spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	12 4	11 12	15 4	15 —	5 4	5 4	7 12	7 12	...	...	...	...
Budaun	12 10	11 10	14 4	14 —	5 14	5 15	7 7	7 11	12 8	11 11	14 —	11 —
Pilibit	13 —	11 —	17 10	15 9	6 21	4 8	8 7	8 12	...	...	...	...
Bareilly	11 3	10 4	14 11	13 3	4 11	5 21	6 13	7 10	11 12	11 3	8 3	8 8
Moradabad	11 8	11 —	12 8	12 8	5 —	5 —	7 8	7 8	...	...	...	...
Bijnor	11 13	11 —	13 12	13 14	7 14	7 4	9 —	9 —	...	...	...	...
Muzaffarnagar	12 8	11 4	14 9	15 6	4 7	4 8	8 4	7 11	...	11 —	...	...
Saharanpur	11 —	10 3	14 3	13 6	5 6	5 6	7 8	7 8	10 12	10 12	8 9	8 9
Dehra-Dun	9 2	9 12	10 8	11 12	6 4	6 8	6 10	7 —	9 —	9 —	8 —	8 —
Hills—												
Naini Tal	8 8	7 4	10 8	9 —	4 —	4 —	6 —	6 8	13 12	13 12	6 —	...
Almora	8 12	8 12	11 —	9 12	7 12	7 12	8 8	8 8	...	...	...	...
Garhwal	7 —	7 —	8 —	8 —	4 —	4 —	6 8	6 8	...	...	...	...
Oudh—												
Southern—												
Partabgarh	11 —	10 8	13 4	12 8	6 —	6 8	7 8	7 8	...	...	...	...
Sultanpur	12 —	10 8	14 —	13 —	5 12	5 12	8 12	8 12	...	...	...	...
Rae-Bareilly	11 6	11 4	13 —	12 —	6 8	5 —	9 4	9 4	10 12	11 —	9 —	8 —
Unao	11 8	10 —	13 8	12 8	6 8	6 8	8 8	8 8	10 —	40 —	9 8	9 8
Lucknow	11 5	10 12	13 10	13 12	4 12	5 —	8 15	9 —	9 12	10 —	8 4	8 8
Hardoi	12 —	11 —	14 —	14 —	7 —	7 —	9 8	9 8	...	...	...	...
Northern—												
Fyzabad	7 12 to 11 —	7 8 to 10 8	13 8	13 —	6 12	6 8 to 7 —	9 —	8 12 to 9 4	...	...	9 —	8 8 to 9 —
Barabanki	11 4	10 4	14 —	12 4	7 —	7 8	9 —	8 12	...	...	7 —	7 —
Gonda	11 5	10 14	14 2	14 4	7 —	7 4	8 8	9 —	...	...	8 —	8 —
Bahraich	11 8	11 —	10 —	15 —	6 8	6 8	8 8	8 8	11 —	11 8	10 —	10 —
Sitapur	12 —	11 —	14 —	14 —	4 —	5 —	8 8	8 8	...	...	...	...
Kheri	12 4	11 4	16 —	14 —	5 —	6 —	9 —	9 —	...	11 8	...	...
Rajputana—												
Eastern—												
Partabgarh	11 8	12 5	14 —	18 —	5 —	5 —	7 8	7 8	13 12	14 8	...	...
Banswara	15 —	15 10	17 8	16 14	6 4	6 4	12 8	12 8	...	...	...	...
Meywar (Udaipur)	11 11	10 15	15 10	15 3	7 13	8 9	8 9	8 15	14 7	14 13	10 2	10 2
Hilly Tracts of Meywar	15 8	14 —	20 —	18 —	...	...	13 —	12 —	...	...	...	...
Sirohi	9 8	9 —	12 —	12 —	5 —	5 —	6 —	6 —	13 —	13 —	13 —	13 —
Eripura	9 10	9 4	14 —	13 —	6 2	6 2	7 10	7 10	13 8	14 1	13 4	13 —
Ajmere	9 —	9 1	12 4	13 —	6 —	6 —	8 2	8 2	10 8	11 4	10 —	10 —
Abu	9 2	8 15	10 6	11 6	5 8	5 8	6 8	6 8	...	...	10 —	10 —
Kishengarh	8 4	9 4	12 —	12 —	6 —	7 —	7 —	8 —	11 4	11 8	10 4	10 8
Bundi	10 —	11 4	12 12	13 8	5 8	7 —	6 8	7 8	12 12	14 4	...	...
Kotah	10 12	10 12	11 —	12 —	7 —	7 —	8 —	8 —	12 —	12 —	9 4	9 4
Jhalawar	9 3	9 13	9 12	10 5	6 4	6 8	8 5	8 13	10 13	11 10	...	...
Tonk	8 3	8 2	10 4	9 11	2 —	3 —	4 —	5 12	8 12	9 1	7 11	8 10
Jaipur	9 12	8 8	13 —	12 4	4 12	4 2	6 4	6 4	9 8	10 —	10 —	9 12
Kerauli	8 7	8 7	10 15	10 15	6 4	6 4	7 8	7 8	10 —	10 —	8 12	9 6
Dholpur	10 4	9 12	12 5	11 14	6 0	6 0	6 12	6 12	10 2	10 2	9 1	9 7
Bharatpur	11 6	10 1	15 —	13 15	4 —	4 —	5 10	5 10	10 13	10 15	7 14	8 —
Alwar	10 5	9 7	13 10	12 10	5 12	5 12	6 5	6 5	...	...	9 12	9 12
Deoli Cantonment	10 —	10 —	13 1	13 1	4 —	4 —	7 —	6 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 4	9 4	...	...	5 4	5 4	7 —	7 —	11 8	11 8	10 —	10 —
Balmer	8 8	8 8	...	...	5 8	5 8	7 8	7 8	...	...	13 —	13 —
Anadra	9 15	9 12	11 10	...	5 8	5 8	6 12	6 11	...	...	11 —	11 —
Shahpura	11 —	9 8	13 8	13 2	6 8	6 4	9 —	8 12	13 —	13 —	11 12	11 12
Western—												
Jodhpur	8 12	8 7 & 8 12	10 6	10 —	5 —	5 —	6 4	6 4	8 12	8 12	10 — & 11 4	10 — & 11 4
Jaisalmer	6 —	6 7	...	...	5 11	6 —	7 —	7 3	8 11	9 7	8 6	8 3
Bikaner	7 12	7 8	10 —	9 8	3 8	3 7	4 8	5 —	...	...	9 8	9 8
Central India—												
Indore	8 8	8 4	10 8	11 —	6 —	6 —	6 8	6 8	10 8	10 8	9 —	9 8
Nimach Cantonment	9 8	9 —	...	...	5 8	5 8	8 12	8 12	11 —	11 —	9 —	9 —
Gwalior	8 1	7 15	10 1	9 9	5 5	5 5	6 6	6 6	9 13	9 9	9 9	9 9
Panjab—												
Southern—												
Hissar	10 —	9 8	12 —	10 8	...	...	7 8	7 8	10 12	10 8	9 12	9 8
Ferozpur	10 14	9 4	13 12	14 8	...	...	6 12	6 12	9 12	10 12	8 12	8 12
Central—												
Lahore	11 6	9 4	11 10	15 —	...	...	6 14	7 6	10 6	10 12	7 12	8 —
Gujranwala	11 4	10 9	18 —	18 —	...	...	8 4	8 —	10 —	10 —	10 —	10 —
Gujrat	9 10	8 —	15 —	10 —	...	...	7 8	7 12	8 —	9 8	8 —	9 —
Jhelum	11 —	9 4	17 —	12 —	...	...	8 —	8 —	12 —	12 —	10 —	10 —

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eriosema coracana</i>).		KANGNI OR KAKUN. ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARNAR, OR THUR, CADIAN PEA (<i>Cajanus sinensis</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
N.-W. Provinces—contd.												
Submontane, west—												
...	11 —	11 4	...	...	10 —	10 4	11 —	11 —	Shahjahanpur.
13 —	12 4	10 —	10 13	11 14	12 —	10 8	11 9	9 10	9 4	10 9	10 9	Budaun.
...	12 13	11 5	...	...	11 —	10 6	11 —	11 —	Pilibit.
...	...	10 —	10 —	10 14	10 1	8 8	9 6	10 —	8 8	10 10	10 10	Bareilly.
...	...	8 —	8 —	10 11	10 14	...	...	7 9	7 8	11 —	11 —	Moradabad.
...	10 2	10 11	...	...	...	...	11 4	11 4	Bijnor.
...	10 12	10 10	...	...	7 11	7 11	11 4	11 4	Muzaffarnagar.
10 12	10 12	10 12	10 12	10 7	10 3	9 11	9 11	7 8	7 8	11 4	11 4	Saharanpur.
10 —	10 —	...	...	8 4	8 12	8 —	8 —	8 —	8 —	10 —	10 —	Dehra-Dun.
Hills—												
13 8	13 —	13 —	13 —	8 8	8 8	13 12	13 12	5 —	5 —	8 —	8 —	Naini Tal.
8 —	8 —	...	...	8 4	8 4	...	...	6 —	6 —	8 8	8 8	Almora.
...	6 —	6 —	...	...	5 —	5 —	7 —	7 —	Garhwal.
Oudh —												
Southern—												
...	10 —	10 8	...	...	8 8	8 4	10 8	10 8	Partabgarh.
12 —	11 —	9 —	8 —	12 —	11 4	10 8	11 4	14 8	12 12	11 4	10 12	Sultanpur.
...	10 8	10 12	10 8	11 4	9 —	9 —	11 4	10 8	Rae-Bareilly.
11 4	11 8	9 4	9 4	10 —	10 4	10 —	10 —	8 4	8 —	11 —	11 —	Unao.
...	10 4	10 4	10 4	10 4	13 2	13 4	11 —	11 —	Lucknow.
...	10 —	10 —	...	...	8 4	10 —	11 —	11 —	Hardoi.
Northern—												
...	{ 8 8 to 11 8 }	{ 8 8 to 12 — }	...	...	10 —	{ 8 8 to 9 8 }	{ 11 — to 11 — }	{ 10 — to 11 — }	Fyzabad.
...	10 4	9 8	...	...	10 —	9 8	11 —	11 —	Barabanki.
...	...	8 —	8 —	10 14	10 6	10 4	10 4	14 15	14 14	10 8	10 8	Gonda.
...	12 —	9 8	10 —	11 8	11 —	11 —	11 —	10 —	14 8	10 4	10 4	Bahraich.
...	...	8 —	...	12 —	11 —	...	11 8	10 —	8 —	11 —	11 —	Sitapur.
...	12 —	...	...	12 —	11 4	...	...	14 4	13 —	11 —	11 —	Kheri.
Rajputana—												
Eastern—												
...	14 —	15 2	15 8	16 6	...	...	13 —	13 —	Partabgarh.
...	17 8	17 8	25 —	22 8	...	...	10 —	10 —	Banswara.
...	...	13 4	13 4	14 1	13 10	15 10	15 10	7 6	6 10	10 12	10 12	Meywar (Udaipur).
...	16 —	15 —	20 —	19 —	...	...	11 8	11 8	Hilly Tracts of Meywar.
...	10 —	10 —	13 —	13 —	...	...	12 —	12 —	Sirohi.
...	10 14	11 —	...	...	...	...	12 —	12 —	Kinpur.
...	...	8 8	8 8	9 8	9 12	12 —	12 —	...	...	12 8	12 8	Ajmere.
...	10 2	10 1	13 8	13 8	6 6	6 6	11 —	11 —	Abu.
...	9 12	10 —	11 4	11 4	...	...	12 12	12 12	Kshengarh.
...	11 8	13 8	...	...	...	...	10 —	10 4	Bundi.
...	11 —	12 —	10 —	11 —	8 —	8 —	10 —	10 —	Kotah.
...	...	10 12	12 5	8 15	9 14	...	...	...	...	10 5	10 2	Jhalawar.
...	8 6	8 15	9 3	9 10	...	...	11 —	10 15	Tonk.
...	{ 8 8 to 9 — }	{ 8 8 to 9 — }	10 12	10 8	12 —	12 —	12 8	12 8	Jaipur.
...	...	11 4	11 4	7 13	8 12	...	...	10 —	10 10	10 15	10 15	Kerauli.
...	...	9 9	9 9	9 8	9 2	...	...	10 14	10 15	11 13	11 13	Dholpur.
...	...	9 12	10 —	10 5	10 11	12 —	12 —	13 2	13 —	12 1	12 4	Bharatpur.
...	9 8	9 9	10 12	10 12	11 8	11 8	12 8	12 8	Alwar.
...	11 15	13 —	...	...	...	...	13 —	12 —	Deoli Cantonment.
...	10 —	10 —	...	...	7 4	7 4	13 —	13 —	Nasirabad Cantonment.
...	6 8	6 8	...	...	...	...	13 8	13 8	Balmer.
...	10 4	10 7	15 —	15 —	...	...	11 12	12 —	Anadra.
...	10 8	11 1	13 —	13 —	...	...	12 —	12 —	Shahpura.
Western—												
...	9 1	{ 9 6 & 5 8 }	11 4	11 4	6 9	6 9	13 2	13 2	Jodhpur.
...	7 3	7 3	...	...	...	...	21 —	21 —	Jaisalmer.
...	9 —	9 —	...	...	7 —	7 —	11 8	11 8	Bikaner.
Central India —												
...	8 12	9 —	11 4	11 4	9 12	9 12	10 4	10 4	Indore.
...	9 4	9 6	...	...	7 8	7 8	12 4	12 4	Nimach Cantonment.
...	...	7 7	7 7	6 14	7 2	9 13	9 15	7 2	7 4	10 10	10 10	Gwalior.
Panjab —												
Southern—												
...	11 —	11 —	10 —	10 —	5	5	11 —	11 —	Hissar.
...	...	5 12	5 12	11 8	12 —	9 12	11 4	5 12	6 4	12 8	12 8	Ferozpur.
Central—												
...	11 14	11 10	10 —	10 8	6 8	6 8	12 14	12 14	Lahore.
...	13 —	12 —	10 —	10 —	...	...	13 12	13 12	Gujranwala.
...	11 —	9 8	9 —	9 8	...	...	14 —	14 —	Gujrat.
...	13 —	12 —	13 —	13 —	...	...	14 —	14 —	Jhelam.

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Panjab—continued.												
South-eastern—												
Gurgaon	10 12	10 8	14 —	13 12	...	...	7 —	8 —	11 —	11 —	9 —	9 —
Delhi	10 12	10 8	13 —	13 8	...	...	8 8	8 8	10 —	10 —	8 8	8 12
Rohak	10 —	9 4	13 —	12 —	...	...	8 12	8 12	9 8	9 8	8 —	8 —
Karnal	12 —	11 —	14 —	13 —	...	...	8 —	8 —	8 —	9 —	8 —	8 —
Submontane—												
Ambala	11 4	10 —	11 —	11 —	...	...	8 4	8 —	10 —	11 —	9 7	8 8
Ludhiana	13 —	10 8	17 —	16 —	...	...	8 —	7 8	9 —	8 8	7 8	7 8
Jalandhar	12 8	10 —	16 —	16 —	...	...	7 8	7 8	8 —	8 —	8 —	7 8
Hoshiarpur	13 —	10 8	18 —	13 —	...	...	8 —	8 —	7 8	12 —	8 —	9 —
Gurdaspur	13 —	11 8	18 —	20 —	...	...	7 8	8 —	12 —	12 —	10 —	10 —
Amritsar	11 —	10 —	15 —	16 —	...	...	7 4	7 —	7 4	8 4	8 4	7 12
Sialkot	11 —	9 —	14 —	14 —	...	...	7 —	7 —	8 8	11 —	8 —	8 —
Hills—												
Simla	8 —	8 4	8 —	8 —	...	...	7 8	7 4	8 —	8 —	7 —	8 —
Kangra	10 —	9 —	12 —	10 —	...	...	8 —	8 —	8 —	8 —	7 —	8 —
Northern—												
Rawalpindi	9 8	8 2	11 12	12 4	...	...	6 4	6 4	10 12	10 12	9 12	8 14
Hazara	7 6	8 2	9 12	10 4	...	...	6 8	7 4	10 12	10 12	8 14	8 14
Peshawar	8 6	8 2	13 —	12 —	...	...	7 3	7 5	10 —	11 —	8 —	8 4
Kohat	9 3	8 12	15 11	15 6	...	...	9 1	9 1	8 —	8 —	9 10	9 15
Bannu	6 4	10 15	15 —	19 —	...	...	7 10	7 10	8 —	10 —	5 5	7 13
Western—												
Shahpur	13 —	8 —	18 —	16 —	...	...	6 —	6 —	10 —	9 —	10 —	9 —
Jhang	11 4	10 —	16 —	15 —	...	...	8 —	8 —	7 —	9 —	9 —	9 —
Multan	9 12	7 4	14 8	12 12	...	...	9 —	8 —	8 8	8 8	10 —	10 —
Montgomery	11 6	8 14	14 8	12 12	...	...	7 4	8 —	8 —	8 —	10 —	10 —
Dera Ismael Khan	8 12	7 13	16 4	16 4	...	...	5 12	6 —	11 4	12 —	9 11	9 11
Muzaffargarh	12 —	8 4	16 —	14 —	...	...	8 8	8 8	9 —	9 —	10 —	10 —
Dera Ghazi Khan	12 3	7 8	14 11	14 11	...	...	7 —	7 —	10 —	10 —	9 6	9 6
Sind and Baluchistan—												
Karachi	8 8	8 —	...	...	6 4	6 8	7 —	7 4	11 —	11 —	9 8	9 8
Hyderabad	8 8	8 —	...	...	6 —	6 —	7 —	7 4	11 —	11 —	9 8	9 8
Thar and Parkar (Umarkot)	10 —	6 —	...	...	12 —	11 —	14 —	12 —	10 —	10 —	10 12	10 12
Shikarpur	8 —	8 —	...	...	6 —	6 —	7 8	8 —	9 —	13 —	13 —	13 —
Upper Sind Frontier	9 —	8 8	...	...	8 —	8 —	9 —	9 —	13 —	13 —	10 8	10 8
Quetta	8 14	8 12	13 —	12 4	4 —	4 —	7 —	7 —	11 4	11 12	8 —	8 —
Bombay—												
Konkan—												
Karwar	5 9	6 7	...	...	6 1	7 1	8 1	8 1	8 9	9 8	...	...
Ratnagiri	6 12	6 12	...	...	8 —	8 —	9 4	9 4	9 2	9 2	7 15	7 15
Alibag	6 8	7 2	...	...	5 12	6 6	8 7	8 7	8 9	8 9	8 10	8 10
Bombay	7 5	6 6	...	...	6 7	6 7	7 6	8 5	8 9	8 9	9 —	9 —
Tanna	7 5	6 6	...	...	6 7	6 7	7 6	8 5	8 9	8 9	9 —	9 —
Deccan—												
Dharwar	9 3	9 3	...	...	9 9	9 9	10 1	10 1	12 4	12 4	11 3	11 3
Belgaum	7 10	8 2	...	...	8 10	8 10	8 15	8 15	10 6	10 6	8 12	8 12
Satara	7 12	7 7	...	...	6 4	5 14	7 7	7 4	8 13	8 13	8 2	8 2
Sholapur	7 7	7 7	...	...	6 11	7 10	7 6	9 4	11 10	11 10	8 15	8 15
Bijapur	7 9	7 9	...	...	5 9	5 9	8 8	8 8	11 4	11 4	8 13	8 13
Poona	6 15	6 6	...	...	6 1	6 11	7 3	7 13	9 6	9 6	7 8	7 8
Khandesh—												
Ahmadnagar	8 11	8 11	...	...	6 10	6 10	7 9	7 9	9 10	9 10	8 12	8 12
Nasik	5 8	7 14	...	...	4 8	6 10	5 —	7 5	6 8	9 2	5 8	7 12
Dhulia	7 7	7 —	...	...	6 3	6 1	7 2	6 6	8 2	8 10	8 10	7 13
Gujarat—												
Surat	6 15	6 15	...	...	6 —	5 9	6 10	6 10	8 5	8 5	8 5	8 5
Broach	7 12	8 —	...	...	6 8	6 8	8 —	8 —	9 12	10 —	8 4	8 8
Kaira	8 8	8 12	...	...	6 8	6 8	8 —	8 —	9 8	9 8	9 —	9 —
Baroda Cantonment	7 —	7 —	...	...	6 8	6 8	8 —	8 —	10 —	10 —	8 —	8 —
Ahmadabad	8 —	8 —	...	...	6 8	6 8	8 —	8 —	10 —	10 —	9 8	9 8
Godhra	8 8	8 8	...	...	8 —	8 —	10 —	10 —	10 —	10 —	9 8	9 12
Disa Cantonment	10 —	10 —	...	...	5 8	5 8	6 8	6 8	13 —	12 8	11 8	12 —
Kathiawar—												
Rajkot	9 1	9 1	...	...	5 —	5 4	6 —	6 —	9 13	9 13	8 13	9 2
Central Provinces—												
Western—												
Nimar	8 —	8 —	...	...	5 9	5 9	7 4	7 4	9 3	9 3	...	...
Khandwa	7 12	8 4	...	...	6 —	6 4	7 8	7 12	9 —	9 —	8 8	8 8
Hoshangabad	8 10	8 10	...	...	6 4	6 4	7 8	7 8	9 6	9 6	...	...
Betul	7 12	8 8	...	...	6 —	6 —	7 8	7 8	9 6	9 6	...	...
Chhindwara	9 8	9 8	...	...	5 —	5 —	6 8	6 8	9 —	9 —	...	...
Nagpur	8 12	9 6	...	...	6 4	7 8	8 12	8 12	9 13	10 6	...	...
Wardha	8 15	8 15	...	...	5 13	5 —	6 7	6 7	10 —	10 —	...	...

Not sold.

Not produced.

Not procurable.

• Not sold.

† Not produced.

‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR BAGI (<i>Eleusine cor- cana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Previous half- month.	
↑ ↑ 10 —	↑ ↑ 10 —	↑ 8 — 10 —	↑ 8 — 10 —	10 12 10 4 10 —	10 12 10 8 10 —	11 — 10 8 10 —	10 8 10 — 9 —	11 — 11 8 10 —	11 — 10 8 9 —	11 — 11 — 10 8	11 — 11 — 10 8	Panjab—continued.
12 — ↑ ↑ 14 —	12 — ↑ ↑ 14 —	10 — 10 — 13 — 9 —	↑ 10 — 12 — 10 —	11 4 12 — 13 — 13 4	10 8 12 — 11 8 12 8	11 4 12 — 13 — 13 —	11 — 11 4 10 8 12 —	↑ 7 — ↑ 8 —	↑ 7 — ↑ 6 —	12 — 12 12 13 — 12 12	12 12 12 12 13 — 12 —	South-eastern— Gurgaon. Delhi. Rohtak. Karnal.
↑ ↑ ↑	↑ ↑ ↑	4 8 5 12 ↑	5 12 ↑ ↑	12 — 11 8 10 —	12 — 10 — 11 —	↑ 11 — 10 —	7 12 10 — 10 —	↑ ↑ ↑	↑ ↑ ↑	12 — 12 — 13 8	12 — 12 — 13 8	Submontane— Ambala. Ludhiana. Jalandhar. Hoshiarpur. Gurdaspur. Amritsar. Sialkot.
↑ ↑ ↑	↑ ↑ ↑	8 — ↑ ↑	8 — ↑ ↑	9 — 11 — 10 —	9 — 10 — 11 —	9 8 10 — 10 —	10 — 10 — 10 —	6 8 10 — 10 —	6 8 ↑ ↑	9 — 11 — 11 —	9 — 11 — 11 —	Hills— Simla. Kangra.
↑ ↑ ↑	↑ ↑ ↑	9 12 6 6 ↑	9 12 8 — ↑	10 4 9 — 10 —	10 — 9 — 9 4	9 12 8 2 9 —	9 4 8 12 8 13	↑ ↑ ↑	↑ ↑ ↑	13 12 11 8 17 —	13 12 11 8 19 —	Northern— Rawalpindi. Hazara. Peshawar. Kohat. Bannu.
8 — 8 — ↑ ↑ ↑	8 — 8 — ↑ ↑ ↑	8 — 8 — 7 — ↑ 4 —	8 — 10 — 7 — ↑ 4 —	15 — 11 8 11 — 13 4 14 13	12 — 10 — 9 12 11 8 12 3	10 — 9 — 9 — 9 — 10 5	10 — 10 — 9 — 9 — 11 4	↑ 7 — ↑ 6 — 4 6	↑ 7 — ↑ 6 — 6 9	13 — 12 4 12 8 12 8 15 8	13 — 12 4 12 8 12 8 15 8	Western— Shahpur. Jhang. Multan. Montgomery. Dera Ismael Khan. Muzaffargarh. Dera Ghazi Khan.
↑ ↑ ↑ ↑ ↑	↑ ↑ ↑ ↑ ↑	... ... ... ... 5 —	... ... ... ... 6 —	9 — 7 8 5 — 8 — 11 8	8 8 7 — 5 — 8 — 9 —	... ... ... ... 10 —	... ... ... ... 10 10	... 3 8 ... 6 — ... 6 —	... 4 4 ... 6 — ... 6 —	14 — 10 — 12 — 12 — 8 12	14 — 9 — 12 — 12 — 8 —	Sind and Baluchistan— Karachi. Hyderabad. Thar and Parkar (Umarkot). Shikarpur. Upper Sind Frontier. Quetta.
11 11 11 12 10 2	11 11 11 12 10 2	... ... ...	... ... ...	6 12 8 4 8 2	7 11 8 4 8 2	... ... ...	... ... ...	6 12 6 12 7 —	... 6 12 7 —	11 8 13 — 12 10	11 8 13 — 11 9	Bombay— Konkan— Karwar. Ratnagiri. Alibag. Bombay. Tanna.
16 — 11 14	15 — 11 14	... ... ... ...	... ... ... ...	9 2 9 12 9 — 8 15	9 2 7 10 9 — 8 15	... ... ... ...	... ... ... ...	7 6 6 13 7 3 7 15	7 6 7 4 7 — 7 15	12 12 11 9 11 13 10 8	12 12 11 9 11 8 10 8	Deccan— Dharwar. Belgaum. Satara. Sholapur. Bijapur. Poona.
8 8 11 — 10 — 11 — 13 —	9 3 11 — 10 — 11 8 13 —	... ... ... ... ... ...	... ... ... ... ... ...	8 5 5 8 7 3	8 5 7 13 7 7	... ... ...	... ... ...	8 6 5 — 7 9	8 6 7 2 7 4	11 11 9 8 11 —	11 11 12 6 11 6	Khândesh— Ahmadnagar. Nasik. Dhulia.
... ... 11 — 10 — 11 — 13 —	... ... 11 — 10 — 11 8 13 —	... ... ... ... ... ...	... ... ... ... ... ...	7 6 8 — 9 8 8 — 10 — 11 —	7 6 8 8 9 8 8 — 10 — 10 8	... ... ... ... ... ...	... ... ... ... ... ...	7 6 8 8 8 — 7 — 8 — 8 8	7 6 9 — 8 — 7 — 8 8 8 8	12 — 13 — 12 — 11 8 13 8 12 —	12 — 13 — 12 — 11 8 13 8 12 —	Gujarat— Surat. Broach. Kaira. Paroda Cantonment. Ahmadabad. Godhra. Dasa Cantonment.
... ... ... ... ... ...	... ... ... ... ... ...	... ... ... ... ... ...	... ... ... ... ... ...	8 5 8 14	8 14 ... ... ... ... ...	... ... ... ... ... ...	... ... ... ... ... ...	6 4 6 4	6 4 6 4	64 — 64 —	64 — 64 —	Kathiawar— Rajkot.
... ... ... ... ... ...	... ... ... ... ... ...	... ... ... ... ... ...	... ... ... ... ... ...	8 10 7 8 9 3 8 — 9 8 9 6	9 — 7 8 9 3 9 — 9 8 9 6	... ... ... ... ... ...	... ... ... ... ... ...	6 1 6 10 6 — 5 9 6 4 7 13	6 1 5 10 6 — 6 9 7 8 7 13	11 6 10 — 9 — 9 2 10 8 10 11	11 6 9 — 10 — 9 2 10 — 9 2	Central Provinces — Western— Nimar. Khandwa. Hoshangabad. Betul. Chhindwara. Nagpur. Wardha.

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1897—concluded. (The figures

Districts.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia glauca).	
					Best sort.		Common.					
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
Central Provinces—contd.												
<i>Central—</i>												
Narsinghpur	8 —	9 2	..	..	..	5 13	6 7	7 2	10 2	10 2	..	..
Saugor	7 8	7 8	..	..	6 1	6 1	6 9	6 9	10 —	10 —	..	..
Damoh	7 8	7 8	..	..	6 2	6 14	7 8	7 8	..	..	..	..
Jubbulpore	9 —	10 —	..	..	6 8	6 8	8 8	8 8	..	..	..	..
Mandla	8 —	8 8	..	..	7 —	7 —	7 8	8 4	..	..	..	..
Seoni	10 8	10 8	..	..	6 —	6 —	8 —	8 —	..	..	..	..
Balaghāt	8 —	8 —	..	..	6 8	6 8	7 8	7 8	10 8	..	..	..
Bhandāra	8 12	8 12	..	..	..	..	7 8	8 —	..	..	..	..
Chānda	8 13	8 13	..	..	..	..	8 2	9 —	9 15	9 15	..	..
<i>Eastern—</i>												
Bilāspur	8 2	10 —	..	..	8 —	8 —	8 2	9 2	..	..	..	..
Raipur	9 12	9 8	..	..	8 8	8 12	9 —	9 —	..	..	..	..
Sambalpur	9 —	9 —	..	..	8 —	8 —	9 8	9 8	..	..	..	..
<i>Berar—</i>												
Buldāna	8 —	8 —	..	..	6 —	6 —	8 —	8 —	10 8	10 4	8 8	8 6
Bāsim	8 2	8 —	..	..	6 —	6 —	6 12	6 12	10 11	10 —	..	..
Akola	7 8	8 —	..	..	4 8	5 —	7 —	6 8	10 12	10 4	..	..
Ellichpur	7 8	8 —	..	..	5 —	5 —	5 8	5 8	9 8	9 8	7 —	7 —
Amraoti	7 8	7 —	..	..	5 —	5 —	6 —	6 —	9 8	9 8	8 —	7 —
Wun	6 —	6 —	..	..	4 —	4 —	6 —	6 —	10 —	10 —	7 8	7 8
<i>Nizam's Territories—</i>												
Secunderabad	6 3	6 6	•	•	5 12	5 12	6 15	7 1	11 15	11 11	11 12	11 12
Bolār	5 13	5 13	•	•	5 4	5 4	6 0	6 6	12 13	10 13	..	..
Chadarghāt	7 6	7 6	•	•	7 8	7 6	9 —	9 10	13 6	13 4	14 —	14 6
<i>Madras—</i>												
<i>Malabar coast—</i>												
Malabar . . . . .	..	..	..	..	..	..	8 14	9 5	..	..	..	..
S. Canara . . . . .	..	..	..	..	..	..	9 10	9 10	..	..	..	..
<i>South, Central—</i>												
Coimbatore . . . . .	..	..	..	..	..	..	10 —	10 —	14 5	13 14	17 8	15 14
Nilgiris . . . . .	..	..	..	..	..	..	8 —	8 —	..	..	..	..
Salem . . . . .	..	..	..	..	..	..	11 5	11 5	16 6	16 10	18 —	18 8
<i>Central—</i>												
Bellary . . . . .	..	..	..	..	..	..	8 10	8 10	12 6	11 10	..	..
Anantapur . . . . .	..	..	..	..	..	..	8 10	8 10	14 0	14 6	..	..
Cadapah . . . . .	..	..	..	..	..	..	7 14	8 5	12 3	13 —	11 10	11 10
Karnul . . . . .	..	..	..	..	..	..	8 10	8 10	13 6	13 10	..	..
<i>East Coast, north—</i>												
Ganjam . . . . .	..	..	..	..	..	..	9 5	9 8	..	..	..	..
Vizagapatam . . . . .	..	..	..	..	..	..	9 —	9 —	..	..	13 10	12 14
Godavari . . . . .	..	..	..	..	..	..	9 8	9 —	15 6	15 6	..	..
<i>East Coast, central—</i>												
Kistna . . . . .	..	..	..	..	..	..	8 5	8 5	13 11	14 3	•	•
Nellore . . . . .	..	..	..	..	..	..	10 13	11 3	13 2	12 10	11 5	11 5
<i>East Coast, south—</i>												
Madras . . . . .	..	..	..	..	..	..	10 10	10 3	13 —	13 —	..	..
Chingleput . . . . .	..	..	..	..	..	..	10 10	10 10	..	..	..	..
N. Arcot . . . . .	..	..	..	..	..	..	10 11	10 13	16 6	16 6	..	..
S. Arcot . . . . .	..	..	..	..	..	..	12 5	12 5	..	..	18 8	16 14
Tanjore . . . . .	..	..	..	..	..	..	11 5	11 5	..	..	19 10	19 10
Trichinopoly . . . . .	..	..	..	..	..	..	10 8	10 6	17 8	16 13	17 13	16 8
<i>Southern—</i>												
Tinnevely . . . . .	..	..	..	..	..	..	11 5	10 10	•	•	•	•
Madura . . . . .	..	..	..	..	..	..	11 6	11 13	•	17 13	16 3	16 3
<i>Mysore—</i>												
Mysore	6 8	7 —	..	..	8 —	8 —	9 8	9 4	15 4	14 —	16 —	24 —
Bangalore	6 12	7 —	7 —	6 12	6 12	6 12	7 11	8 —	11 5	11 11	..	..
Kolar	7 8	7 8	7 —	7 4	7 —	7 —	8 —	8 —	..	..	10 —	12 —
Tumkur	7 8	7 8	7 —	7 8	7 8	8 —	8 —	8 8	12 8	14 —	20 —	20 —
Hassan . . . . .	..	..	7 8	7 8	8 —	8 —	9 —	9 —	..	..	..	..
Kadur	7 —	7 —	9 —	9 —	9 —	9 —	11 —	11 —	12 —	12 —	..	..
Shimoga	7 6	7 6	..	..	8 6	8 6	10 8	11 9	14 11	14 11	..	..
Chitaldrug	9 —	9 —	8 —	8 —	8 —	8 —	9 —	9 —	10 —	10 —	15 —	15 —
<i>Coorg—</i>												
Coorg	6 —	6 —	5 —	5 —	8 —	7 —	11 —	11 —	..	..	..	..
<i>Aden</i>	6 4	6 4	..	..	4 11	4 11	5 14	5 14	10 3	10 2	7 —	7 —

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Elysi- sine coro- cana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer ariselinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	...	...	...	9 2	9 2	...	...	10 11	10 2	9 14	9 14	Central Provinces— <i>contd.</i>
...	...	...	...	9 2	9 2	...	...	6 7	6 7	10 11	10 11	
...	...	...	...	9 4	9 4	...	...	6 8	6 8	9 —	9 —	Central—
...	...	...	...	10 —	10 8	...	...	7 8	8 —	10 —	10 —	Narsinghpur.
...	...	...	...	10 —	10 —	...	...	...	...	9 —	9 —	Saugor.
...	...	...	...	9 9	10 9	...	...	6 8	6 —	9 12	9 12	Damoh.
...	...	...	...	8 —	8 —	...	...	6 8	7 —	9 —	9 —	Jubbulpore.
...	...	...	...	10 —	10 —	...	...	6 4	6 8	9 8	9 8	Manilla.
...	...	...	...	9 5	9 5	...	...	7 10	7 10	9 —	9 —	Seoni.
...	...	...	...	9 —	9 2	...	...	6 7	6 7	8 2	9 2	Balaghât.
...	...	...	...	9 12	10 —	...	...	6 8	6 —	9 —	9 —	Bhandara.
...	...	...	...	8 —	8 —	...	...	6 8	7 —	9 4	9 4	Chanda.
...	...	...	...	8 4	8 6	...	...	7 —	7 8	10 —	10 —	Eastern—
...	...	...	...	9 —	9 —	...	...	7 11	7 12	9 —	9 —	Hilaspur.
...	...	...	...	8 12	9 —	...	...	8 —	7 2	12 4	11 8	Raipur.
...	...	...	...	8 —	8 —	...	...	8 —	7 —	10 —	10 —	Sambalpur
...	...	...	...	8 —	8 8	...	...	9 —	6 8	11 —	11 —	Berar—
...	...	...	...	8 —	8 —	...	...	10 —	10 —	9 6	9 —	Buldâna.
12 15	13 3	...	9	9 13	10 —	...	...	8 4	8 2	4	9 2	Basun.
...	...	...	...	9 10	9 10	...	...	...	...	12	8 2	Akola.
...	...	...	...	10 4	10 10	...	...	...	...	9 —	9 6	Ellichpur.
...	...	...	...	...	...	...	...	...	...	...	...	Amâoti.
...	...	...	...	...	...	...	...	...	...	...	...	Wun.
...	...	...	...	...	...	...	...	...	...	...	...	Nizam's Territories—
...	...	...	...	...	...	...	...	...	...	...	...	Secunderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Holâam.
...	...	...	...	...	...	...	...	...	...	...	...	Chadarghat.
...	...	...	...	...	...	...	...	...	...	...	...	Madras—
...	...	...	...	...	...	...	...	...	...	...	...	Malabar Coast—
...	...	...	...	...	...	...	...	...	...	12 —	12 —	Malabar.
...	...	...	...	...	...	...	...	...	...	11 14	11 14	S. Canara.
18 14	18 —	...	...	...	...	...	...	...	...	...	10 11	South, central—
20 2	20 2	...	...	...	...	...	...	...	...	5	10	Coimbatore.
...	...	...	...	...	...	...	...	...	...	5	11 5	Nugina.
16 8	16 8	...	...	...	...	...	...	...	...	10 13&12	10 13&12 2	Central—
10 8	16 8	...	...	...	...	...	...	...	...	...	...	Bellary.
17 5	18 —	...	...	...	...	...	...	...	...	2 3	12 3	Anantapur.
15 8	15 8	...	...	...	...	...	...	...	...	10 2&12	10 2&12 —	Cuddapah.
...	...	...	...	...	...	...	...	...	...	...	...	Karnul.
12 8	12 8	...	...	...	...	...	...	...	...	11 —	11 —	East Coast, north—
14 2	15 3	...	...	...	...	...	...	...	...	12 —	12 —	Ganjam.
14 11	14 11	...	...	...	...	...	...	...	...	12	12 2	Vizagapatam.
...	...	...	...	...	...	...	...	...	...	...	...	Godavari.
13 14	14 14	...	...	...	...	...	...	...	...	13 3	13 3	East Coast, central—
14 14	14 2	...	...	...	...	...	...	...	...	12 13	12 13	Kistna.
...	...	...	...	...	...	...	...	...	...	...	...	Nellore.
16 6	16 2	...	...	...	...	...	...	...	...	12 8	12 8	East Coast, south—
16 6	16 6	...	...	...	...	...	...	...	...	13 5	13 5	Madras.
18 13	18 13	...	...	...	...	...	...	...	...	12 2	12 2	Chingleput.
19 2	19 2	...	...	...	...	...	...	...	...	12 13	12 13	N. Arcot.
21 14	23 6	...	...	...	...	...	...	...	...	14 14	14 14	S. Arcot.
20 5	19 —	...	...	...	...	...	...	...	...	11 10	11	Tanjore.
...	...	...	...	...	...	...	...	...	...	...	...	Trichinopoly.
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
...	...	...	...	...	...	...	...	...	...	13 8	13 8	Tinnevely.
18 10	18 10	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore—
22 —	22 —	16 —	22 —	9 —	9 12	...	...	12 —	12 —	10 4	10 4	Mysore.
20 —	19 6	...	...	7 13	8 8	...	...	11 11	11 11	10 —	10 —	Bangalore.
21 —	22 —	9 8	10 —	8 —	10 —	8 —	8 —	12 —	12 4	10 —	10 —	Kolar.
23 —	23 —	...	...	8 —	8 —	...	...	11 —	12 8	10 8	10 8	Tumkur.
25 —	23 8	...	...	9 —	9 —	...	...	12 —	12 —	9 —	8 8	Hasan.
20 —	22 —	...	...	9 —	9 —	...	...	11 —	2 —	9 —	9 —	Kadur.
17 14	17 14	...	...	9 7	9 11	...	...	10 8	12 10	10 8	10 8	Shimoga.
18 —	18 —	20 —	20 —	8 —	8 —	...	...	12 —	12 —	9 —	9 —	Chitaldrug.
...	...	...	...	...	...	...	...	...	...	...	...	Coorg—
20 —	20 8	...	...	13 —	14 —	...	...	...	...	9 8	10 8	Coorg.
...	...	...	...	5 10	5 10	...	...	6 4	...	32 —	...	Aden.

* Not sold.

G. H. R. HART,
Offg. Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—

		Week ending 5th June 1897.	1st November 1896 to 5th June 1897.
CALCUTTA	Imports . . .	374,522	7,606,106
	Exports . . .	32,779 + 341,743	3,956,410 + 3,649,696
RANGOON	Imports . . .	3,064	258,035
	Exports . . .	693,908 — 695,844	22,463,591 — 22,205,556
MADRAS	Imports . . .	33,400	744,900
	Exports . . .	8,000 + 25,400	178,800 + 566,100
BOMBAY	Imports . . .	256,400	6,775,200
	Exports . . .	95,000 + 161,400	3,725,500 + 3,049,700
KARACHI	Imports . . .	50,800	546,871
	Exports . . .	158,400 — 107,600	1,968,676 — 1,421,805

PROVINCES AND DISTRICTS—

BENGAL—

Patna Division—

			30th January to 5th June 1897.
PATNA	Imports . . .	32,100	616,500
	Exports . . .	38,600 — 6,500	527,700 + 88,800
GAYA	Imports . . .	12,000	116,100
	Exports . . .	400 + 11,600	90,000 + 26,100
SHAHABAD	Imports . . .	2,900	170,000
	Exports . . .	19,400 — 16,500	237,300 — 67,300
SARAN	Imports . . .	58,700	772,600
	Exports . . .	4,200 + 54,500	110,900 + 661,700
CHAMPARAN	Imports . . .	33,700	365,400
	Exports . . .	1,500 + 32,200	28,800 + 336,600
MUZAFFARPUR (incomplete)	Imports . . .	24,200	555,363
	Exports . . .	4,900 + 19,300	33,126 + 522,237
DARBHANGA	Imports . . .	49,100	756,100
	Exports . . .	1,900 + 47,200	71,900 + 684,200

Bhagalpur Division—

MONGHYR (preceding week)	Imports . . .	7,000	135,700
	Exports . . .	34,600 — 27,600	787,900 — 652,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

BENGAL—contd.

Bhāgalpur Division—contd.

BHĀGALPUR

Imports . . .
Exports . . .7,786
21,537
—13,751223,267
706,935
—483,668

PURNEA

Imports . . .
Exports . . .4,600
5,900
—1,30062,864
115,656
—52,792

MALDA

Imports . . .
Exports
...
......
700
—700

SANTHAL PARGANAS (incomplete)

Imports . . .
Exports . . .7,100
10,400
—3,300103,400
364,000
—260,600

Rajshahi Division—

RAJSHAHI (preceding week) . . .

Imports . . .
Exports . . .24,600
1,000
+ 23,600302,400
42,800
+ 259,600

DINAJPUR (incomplete) . . .

Imports . . .
Exports . . .100
18,900
—18,80026,800
346,200
—319,400

JALPAIGURI

Imports . . .
Exports . . .11,400
246
+ 11,154210,503
3,728
+ 206,775

DARJEELING

Imports . . .
Exports . . .6,200
200
+ 6,000106,000
3,100
+ 102,900

RANGPUR

Imports . . .
Exports . . .600
1,300
—70028,100
29,400
—1,300

BOGRA

Imports . . .
Exports . . .400
12,000
—11,6004,200
274,200
—270,000

PABNA (incomplete) . . .

Imports . . .
Exports . . .17,900
200
+ 17,700237,000
17,900
+ 219,100

Dacca Division—

DACCA

Imports . . .
Exports . . .800
700
+ 1009,500
13,800
—4,300

NARAIINGANJ

Imports . . .
Exports
...
...22,000
158,800
—136,800

MAIMENSINGH (preceding week)

Imports . . .
Exports . . .1,175
354
+ 82174,198
6,210
+ 67,988

FARIDPUR

Imports . . .
Exports . . .12,600
4,400
+ 8,200114,000
100,000
+ 14,000

BACKERGANJ

Imports . . .
Exports . . .300
100
+ 2001,200
26,800
—25,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 5th June 1897.	30th January to 5th June 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports . . .	100	12,404
	Exports . . .	1,500	29,763
		—1,400	—17,359
NOAKHALI	Imports . . .	...	100
	Exports . . .	1,000	5,500
		—1,000	—5,400
CHITTAGONG	Imports . . .	2,200	329,131
	Exports . . .	3,700	82,720
		—1,500	+ 246,411
Burdwan Division—			
BURDWAN	Imports . . .	7,500	103,200
	Exports . . .	55,200	1,193,500
		—47,700	—1,090,300
BIRBHUM (<i>preceding week</i>)	Imports . . .	800	22,500
	Exports . . .	19,200	1,240,100
		—18,400	—1,217,600
HOOGHLY (<i>incomplete</i>)	Imports . . .	3,400	52,100
	Exports . . .	900	17,200
		+ 2,500	+ 34,900
Presidency Division—			
24-PARGANAS	Imports . . .	400	22,000
	Exports . . .	1,000	21,700
		—600	+ 300
NADIA	Imports . . .	36,000	492,700
	Exports . . .	21,800	630,700
		+ 14,200	—138,000
MURSHIDABAD	Imports . . .	600	17,200
	Exports . . .	3,500	205,300
		—2,900	—188,100
JESSORE	Imports . . .	10,900	170,100
	Exports . . .	400	59,500
		+ 10,500	+ 110,600
KHULNA	Imports . . .	200	3,000
	Exports . . .	100	32,800
		+ 100	—29,800
Chota Nagpur Division—			
HAZARIBAGH (<i>preceding week</i>)	Imports . . .	3,600	148,400
	Exports . . .	...	1,400
		+ 3,600	+ 147,000
LOHARDAGA	Imports . . .	...	4,200
	Exports . . .	...	3,700
		...	+ 500
MANBHUM (<i>incomplete</i>)	Imports . . .	5,100	117,800
	Exports . . .	100	5,400
		+ 5,000	+ 112,400
SINGHBHUM (. .)	Imports . . .	33	3,033
	Exports . . .	600	39,900
		—567	—36,867
RANCHI (<i>preceding week</i>)	Imports . . .	51	1,993
	Exports . . .	19	5,699
		+ 32	—3,706

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 5th June 1897.	30th January to 5th June 1897.
BENGAL—<i>concl'd</i>.					
Orissa Division—					
CUTTACK	Imports			21	1,243
	Exports			371	280,709
				—350	—279,466
BALASORE	Imports			600	12,500
	Exports			42,500	743,200
				—41,900	—730,700
PURI	Imports			5	1,016
	Exports			766	20,897
				—761	—19,881
NORTH-WESTERN PROVINCES—					
Meerut Division—					
SAHARANPUR	Imports			6,969	180,513
	Exports			15,088	91,077
				—8,119	+89,436
MUZAFFARNAGAR	Imports			2,200	176,200
	Exports			41,500	291,800
				—39,300	—115,600
MEERUT	Imports			4,200	223,900
	Exports			26,500	290,100
				—22,300	—66,200
BULANDSHAHR	Imports			500	37,100
	Exports			35,400	350,600
				—34,900	—313,500
ALIGARH	Imports			9,700	112,500
	Exports			33,000	300,800
				—23,300	—188,300
Agra Division—					
MUTTRA	Imports			719	71,503
	Exports			9,747	54,688
				—9,028	+16,815
AGRA	Imports			68,500	376,800
	Exports			3,400	190,500
				+65,100	+186,300
FARUKHABAD	Imports			1,300	85,400
	Exports			300	8,600
				+1,000	+76,800
MAINPURI	Imports			400	17,300
	Exports			500	12,700
				—100	+4,600
ETAHWAH	Imports			1,300	52,100
	Exports			4,700	12,900
				—3,400	+39,200
ETAH	Imports			1,100	16,100
	Exports			8,000	99,100
				—6,900	—83,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports —].

Week ending
5th June 1897.30th January to
5th June 1897.

NORTH-WESTERN PROVINCES

—*contd.*

Rohilkhand Division—

Bijnor (*incomplete*)Imports
Exports6,300
300
+ 6,000124,900
7,500
+ 117,400

MORADABAD

Imports
Exports3,200
19,900
— 16,700158,100
289,400
— 131,300

SHAHJAHANPUR

Imports
Exports3,609
17,812
— 14,20359,652
228,927
— 169,275

BUDAUN

Imports
Exports...
1,100
— 1,1002,300
16,000
— 13,700

PILIBIT

Imports
Exports150
11,100
— 10,95047,550
61,400
— 13,850

BAREILY

Imports
Exports2,700
8,700
— 6,00092,400
145,400
— 53,000

Allahabad Division—

Cawnpore

Imports
Exports71,700
29,200
+ 42,5001,220,000
285,200
+ 934,800

FATEHPUR

Imports
Exports10,300
200
+ 10,10087,200
2,127
+ 85,073

BANDA

Imports
Exports52,000
200
+ 51,800337,500
2,800
+ 334,700

HAMIRPUR

Imports
Exports4,300
200
+ 4,10066,600
2,600
+ 64,000ALLAHABAD (*incomplete*)Imports
Exports15,000
100
+ 14,900821,700
11,800
+ 809,900

JHANSI

Imports
Exports20,700
500
+ 20,200263,100
9,700
+ 253,400

JALAUN

Imports
Exports11,900
...
+ 11,900107,300
10,900
+ 96,400

Benares Division—

Benares

Imports
Exports22,800
1,200
+ 21,600407,000
36,500
+ 370,500

MIRZAPUR

Imports
Exports10,400
1,900
+ 8,500122,815
9,912
+ 112,903

JAUNPUR

Imports
Exports10,300
1,800
+ 8,500129,700
37,700
+ 92,000

GHAZIPUR

Imports
Exports1,800
1,300
+ 50094,100
64,800
+ 29,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 5th June 1897.	30th January to 5th June 1897.
NORTH-WESTERN PROVINCES			
—concl'd.			
Gorakhpur Division—			
BASTI	Imports . .	200	22,600
	Exports . .	30,500	165,700
		—30,300	—143,100
BALLIA	Imports . .	1,960	44,033
	Exports . .	222	30,958
		+1,738	+13,075
GORAKHPUR	Imports . .	13,200	66,400
	Exports . .	42,100	378,900
		—28,900	—312,500
Kumaun Division—			
GARHWAL (preceding week)			
	Imports . .	300	3,800
	Exports . .	...	...
		+300	+3,800
NAINI TAL	Imports . .	600	15,300
	Exports . .	900	74,700
		—300	—59,400
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	15,300	265,700
	Exports . .	800	63,100
		+14,500	+202,600
UNAO	Imports . .	300	52,600
	Exports . .	...	500
		+300	+52,100
RAN-BARELI	Imports . .	2,400	160,600
	Exports . .	...	8,300
		+2,400	+152,300
SITAPUR	Imports . .	99	19,798
	Exports . .	23,200	230,900
		—23,101	—211,102
KHERI	Imports . .	400	12,600
	Exports . .	16,800	123,300
		—16,400	—110,700
HARDOI	Imports . .	2,200	116,000
	Exports . .	1,100	44,100
		+1,100	+71,600
Fyzabad Division—			
FYZABAD	Imports . .	5,100	164,100
	Exports . .	13,200	230,200
		—8,100	—66,100
GONDA	Imports . .	8,500	107,200
	Exports . .	36,600	83,800
		—28,100	+23,400
BAHRAICH	Imports . .	...	6,600
	Exports . .	26,000	124,900
		—26,000	—118,300
BARABANKI	Imports . .	200	58,900
	Exports . .	12,400	161,200
		—12,200	—102,300
RAJPUTANA—			
Jodhpur			
JODHPUR	Imports . .	2,154	3,523
	Exports . .	14,056	39,802
		—11,902	—36,279
BIKANER	Imports . .	16,655	45,097
	Exports . .	...	...
		+16,655	+45,097

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 5th June 1897.	30th January to 5th June 1897.
AJMERE-MERWARA					
	Imports	.	.	15,800	129,300
	Exports	.	.	1,100	50,310
				+ 14,700	+ 78,990
PANJAB—					
Delhi Division—					
HISSAR					
	Imports	.	.	49,600	656,400
	Exports	.	.	1,900	17,400
				+ 47,700	+ 639,000
ROHTAK					
	Imports	.	.	100	4,600
	Exports	.	.	...	3,500
				+ 100	+ 1,100
GURGAON					
	Imports	.	.	20	83,720
	Exports	.	.	108	76,208
				—88	+ 7,512
DELHI					
	Imports	.	.	20,900	594,600
	Exports	.	.	10,800	135,900
				+ 10,100	+ 458,700
KARNAL					
	Imports	.	.	500	41,300
	Exports	.	.	1,500	17,100
				—1,000	+ 24,200
AMBALA					
	Imports	.	.	11,000	260,100
	Exports	.	.	2,300	41,900
				+ 8,700	+ 218,200
SIMLA					
	Imports	.	.	3,000	45,400
	Exports	.	.	...	200
				+ 3,000	+ 45,200
Jalandhar Division—					
JALANDHAR					
	Imports	.	.	1,100	51,600
	Exports	.	.	38,700	398,700
				—37,600	—347,100
LUDHIANA					
	Imports	.	.	2,600	75,700
	Exports	.	.	18,200	361,900
				—15,600	—286,200
FEROZPUR					
	Imports	.	.	10,200	123,200
	Exports	.	.	22,300	465,400
				—12,100	—342,200
Lahore Division—					
MULTAN					
	Imports	.	.	500	152,300
	Exports	.	.	7,600	65,400
				—7,100	+ 86,900
JHANG					
	Imports	.	.	...	24,400
	Exports	.	.	1,000	40,000
				—1,000	—15,600
MONTGOMERY					
	Imports	.	.	1,100	86,100
	Exports	.	.	700	8,600
				+ 400	+ 77,500
LAHORE					
	Imports	.	.	4,923	326,363
	Exports	.	.	17,930	149,011
				—13,007	+ 177,352
AMRITSAR					
	Imports	.	.	7,000	166,000
	Exports	.	.	33,400	323,500
				—26,400	—157,500
GURDASPUR					
	Imports	.	.	1,300	40,700
	Exports	.	.	26,400	244,518
				—25,100	—203,818

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports -].

PANJAB—*contd.*

Ráwalpindi Division—

		Week ending 5th June 1897.	30th January to 5th June 1897.
SIALKOT	Imports . .	3,200	66,700
	Exports . .	500	48,200
		+ 2,800	+ 18,500
GUJRÁT	Imports . .	2,100	101,500
	Exports . .	2,100	12,600
		...	+ 88,900
GUJRÁNWÁLA	Imports . .	900	92,400
	Exports . .	44,200	203,500
		- 43,300	- 111,100
SHAHPUK	Imports . .	1,400	55,600
	Exports . .	3,200	41,700
		- 1,800	+ 13,900
JHELAM	Imports . .	7,448	157,888
	Exports . .	646	18,327
		+ 6,802	+ 139,561
RÁWALPINDI	Imports . .	42,700	489,351
	Exports . .	2,900	48,400
		+ 39,800	+ 440,951

Pesháwar Division—

PESHÁWAR	Imports . .	7,400	185,600
	Exports . .	6,500	132,700
		+ 900	+ 52,900

Derajat Division—

BANNU	Imports . .	100	3,870
	Exports . .	4,800	73,157
		- 4,700	- 69,287

DERA ISMAIL KHAN	Imports . .	300	10,900
	Exports . .	13,500	86,300
		- 13,200	- 75,400

MUZAFFARGARH	Imports . .	100	6,056
	Exports . .	11,300	55,200
		- 11,200	- 49,144

BOMBAY PRESIDENCY—

Guzerat Division—

AHMADABAD	Imports . .	23,500	378,400
	Exports . .	7,100	219,100
		+ 16,400	+ 159,300

KAIRA	Imports . .	4,600	141,200
	Exports . .	4,300	174,600
		+ 300	- 33,400

PANCH MAHÁLS (<i>preceding week</i>)	Imports . .	1,150	11,326
	Exports . .	19,098	499,964
		- 17,948	- 488,638

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 5th June 1897.	30th January to 5th June 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	1,900	301,300
	Exports . . .	6,900	225,400
		—5,000	+75,900
SURAT (<i>preceding week</i>)	Imports . . .	38,700	423,500
	Exports . . .	6,500	132,200
		+32,200	+291,300
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+70,113
KÁTHIAWÁR	Imports . . .	...	139,851
	Exports . . .	...	1,284
		...	+138,567
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	35,200	471,600
	Exports . . .	200	1,700
		+35,000	+469,900
NÁSÍK	Imports . . .	27,100	293,300
	Exports . . .	1,400	67,700
		+25,700	+225,000
AHMADNAGAR	Imports . . .	2,200	109,500
	Exports . . .	1,700	61,000
		+500	+48,500
POONA	Imports . . .	34,300	509,121
	Exports . . .	200	14,200
		+34,100	+494,921
SHOLAPUR	Imports . . .	4,700	89,900
	Exports . . .	16,700	104,500
		—12,400	—14,600
SATARA (<i>preceding week</i>)	Imports . . .	24,532	254,689
	Exports . . .	294	8,539
		+24,238	+246,150
Karnátak—			
BELGAUM (<i>incomplete</i>)	Imports . . .	10,700	284,900
	Exports . . .	1,400	154,600
		+9,300	+130,300
BIJÁPUR	Imports . . .	12,300	222,600
	Exports . . .	500	8,700
		+11,800	+213,900
DHARWAR	Imports . . .	4,800	62,833
	Exports . . .	13,400	285,921
		—8,600	—223,088
TANNA	Imports . . .	2,400	115,500
	Exports . . .	1,400	247,700
		+1,000	—132,200
KOLÁBA (<i>preceding week</i>)	Imports . . .	4,600	93,467
	Exports . . .	3,400	121,320
		+1,200	—27,853
KOLHAPUR	Imports . . .	14,465	435,478
	Exports . . .	1,986	46,191
		+12,479	+389,287
KANARA	Imports . . .	...	24,700
	Exports . . .	...	123,800
		...	—99,100
RATNAGIRI (<i>preceding week</i>)	Imports . . .	60,900	610,100
	Exports . . .	1,000	18,900
		+59,900	+591,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 5th June 1897.	30th January to 5th June 1897.
SIND AND BALUCHISTAN—			
SHIKARPUR	Imports	3,316	101,135
	Exports	52,081	955,826
		—48,765	—854,691
THAR-PARKAR (<i>preceding week</i>)	Imports	9,900	198,200
	Exports	15,500	206,500
		+5,600	—8,300
UPPER SIND FRONTIER	Imports	500	11,000
	Exports	12,200	181,100
		—11,700	—170,100
HYDERABAD	Imports . . . . .	...	99,100
	Exports . . . . .	...	140,900
		...	—41,800
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports	15,200	94,000
	Exports . . . . .	...	17,500
		+15,200	+76,500
JUBBULPORE	Imports	29,100	277,500
	Exports	13,100	225,900
		+16,000	+51,600
Nerbudda Division—			
NARSINGHPUR (<i>incomplete</i>)	Imports	23,600	72,200
	Exports	400	83,500
		+23,200	—11,300
HOSHANGABAD	Imports	10,300	119,200
	Exports	500	33,200
		+9,800	+86,000
NIMAR	Imports	7,900	130,800
	Exports	900	27,700
		+7,000	+103,100
Nagpur Division—			
WARDHA	Imports	1,800	52,300
	Exports	1,000	10,500
		+800	+41,800
NAGPUR	Imports	12,900	346,900
	Exports	1,800	73,900
		+11,100	+273,000
CHANDA	Imports	300	10,500
	Exports	2,500	44,000
		—2,200	—33,500
BHANDARA	Imports	9,100	226,800
	Exports	4,100	49,300
		+5,000	+177,500
Chhattisgarh Division—			
RAIPUR	Imports	14,100	52,100
	Exports	6,900	411,300
		+7,200	—359,200
BILASPUR	Imports	6,000	96,559
	Exports	300	54,498
		+5,700	+42,061
SAMBALPUR	Imports	100	12,000
	Exports	19,400	421,200
		—19,300	—409,200

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 5th June 1897.	30th January to 5th June 1897.
BERAR—			
East—			
ANRAOTI	Imports . . .	10,000	169,500
	Exports . . .	1,700	14,500
		+ 8,300	+ 155,000
West—			
AKOLA	Imports . . .	7,300	93,600
	Exports . . .	8,600	69,500
		- 1,300	+ 24,100
BULDANA	Imports . . .	300	24,600
	Exports . . .	...	2,300
		+ 300	+ 22,300
MADRAS—			
GANJAM	Imports . . .	3,300	27,700
	Exports . . .	7,000	105,300
		- 3,700	- 77,600
VIZAGAPATAM	Imports . . .	12,800	208,900
	Exports . . .	800	21,600
		+ 12,000	+ 187,300
GODAVARI	Imports . . .	12,300	73,300
	Exports . . .	109,100	745,400
		- 96,800	- 672,100
KISTNA	Imports . . .	1,000	33,674
	Exports . . .	19,700	638,307
		- 18,700	- 604,633
NEELORE	Imports . . .	100	19,220
	Exports . . .	800	36,904
		- 700	- 17,684
KARNUL (incomplete)	Imports . . .	4,500	62,200
	Exports . . .	1,600	20,400
		+ 2,900	+ 41,800
BELLARY	Imports . . .	16,500	190,000
	Exports . . .	4,700	55,200
		+ 11,800	+ 134,800
ANANTAPUR (incomplete)	Imports . . .	4,900	52,600
	Exports . . .	5,700	84,100
		- 800	- 31,500
CUDDAPAH	Imports . . .	3,300	89,600
	Exports . . .	4,500	55,600
		- 1,200	+ 34,000
NORTH ARCOT	Imports . . .	6,400	146,100
	Exports . . .	23,300	271,200
		+ 16,900	- 125,100
CHINGLEPUT	Imports . . .	600	15,600
	Exports . . .	8,000	125,500
		- 7,400	- 109,900
SOUTH ARCOT	Imports . . .	7,600	81,000
	Exports . . .	46,800	478,300
		- 39,200	- 397,300

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 5th June 1897.	30th January to 5th June 1897.
MADRAS—contd.					
SALEM (<i>incomplete</i>)	. . . . .	Imports	. . .	1,300	21,000
		Exports	. . .	12,500 —11,200	170,400 —149,400
COIMBATORE	. . . . .	Imports	. . .	6,200	168,500
		Exports	. . .	24,500 —18,300	546,900 —378,400
TRICHINOPOLY	. . . . .	Imports	. . .	925	32,095
		Exports	. . .	5,237 —4,312	125,014 —92,919
TANJORE (<i>incomplete</i>)	. . . . .	Imports	. . .	1,200	71,800
		Exports	. . .	109,400 —108,200	2,104,100 —2,032,300
MADURA	. . . . .	Imports	. . .	1,700	54,300
		Exports	. . .	14,700 —13,000	303,500 —249,200
TINNEVELLY	. . . . .	Imports	. . .	23,000	440,200
		Exports	. . .	15,000 + 8,000	401,000 + 39,200
MALABAR	. . . . .	Imports	. . .	61,900	1,329,900
		Exports	. . .	1,000 + 60,900	326,000 + 1,003,900
SOUTH CANARA	. . . . .	Imports	. . .	1,200	107,420
		Exports	. . .	... + 1,200	624,290 —516,870

G. H. R. HART,

Offg. Director-General of Statistics.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 25.}

SIMLA, SATURDAY, JUNE 19, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 25.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATION.

Simla, the 18th June, 1897.

No. 11.—In exercise of the power conferred by section 17 of the Indian Councils Act, 1861 (24 and 25 Vict., Cap. 67), the Governor General in Council has been pleased to appoint Thursday, the 1st July, 1897, at 11 A.M., as the time, and the Council Chamber in the Viceregal Lodge, Simla, as the place, for a meeting of the Council of the Governor General for the purpose of making Laws and Regulations.

J. M. MACPHERSON,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 16th June, 1897.

No. 484.—The services of Mr. E. Maconochie, of the Indian Civil Service, Bombay Establishment, are temporarily placed at the disposal of the Department of Revenue and Agriculture, with effect from the 17th June 1897.

MEDICAL.

The 18th June, 1897.

No. 628.—The services of Surgeon-Captain R. W. H. Jackson, M.D., A.M.S., are replaced at the disposal of the Military Department, with effect from the 27th March 1897.

SANITARY.

The 18th June, 1897.

No. 1708.—The following drafts of certain Notifications, which it is proposed to issue in exercise of the powers conferred by section 5, clause (1), section 19, sub-section (1), and section 58, respectively, of the Pilgrim Ships Act, 1895 (XIV of 1895), are published for the information of all persons likely to be affected thereby, and notice is hereby given that the said draft will be taken into consideration by the Governor General in Council on or after the 19th July, 1897.

2. Any objection or suggestion which may be received from any person with respect to the drafts before the date aforesaid will be considered by the Governor General in Council.

Draft Notification No. I.

In exercise of the power conferred by section 5, clause (1), of the Pilgrim Ships Act, 1895 (XIV of 1895), the Governor General in Council is pleased to cancel the Notification of the Government of India in the Home Department, No. 261, dated the 5th October, 1896.

Draft Notification No. II.

In exercise of the power conferred by section 19, sub-section (1), of the Pilgrim Ships Act, 1895 (XIV of 1895), and in supersession of the orders contained in the Notification of the Government of India in the Home Department, No. 260, dated the 5th October, 1896, the Governor General in Council is pleased to order that every pilgrim ship shall contain at least sixteen superficial feet and ninety-six cubic feet of space available for each pilgrim in the between-deck on which he is accommodated.

Draft Notification No. III.

In exercise of the powers conferred by section 58 of the Pilgrim Ships Act, 1895 (XIV of 1895), the Governor General in Council is pleased to direct that the following amendments shall be made in the rules published in the Notification of the Government of India in the Home Department, No. 262, dated the 5th October, 1896:

- (i) In rule 74, after the word "rules" the following shall be inserted, namely:— "and of Articles 3 and 31 to 41 (both inclusive) set forth in Part B of Annexure I to the Paris Convention of 1894."
- (ii) In Form VI, for the Statement headed "Pilgrims," the following shall be substituted, namely:

Pilgrims.

NAMES OF MALE PILGRIMS.			NUMBER OF FEMALE PILGRIMS.			NUMBER OF INFANTS (IF ANY) UNDER ONE YEAR OF AGE ACCOMPANYING PILGRIMS ENTERED IN PRECEDING COLUMNS.		
1st class.	2nd class.	Lowest class.	1st class.	2nd class.	Lowest class.	1st class.	2nd class.	Lowest class.
TOTAL ...								

No. 1720.—The following Circular on the subject of the regulations controlling the pilgrim traffic, prescribed by the Paris Sanitary Convention of 1894 and the Venice Sanitary Convention of 1897, is published for general information:

No. $\frac{1709}{1710, 1711}$

FROM

J. P. HEWETT, ESQ., C.I.E.,
Secretary to the Government of India,

TO

THE SECRETARY TO THE GOVERNMENT OF BOMBAY,
GENERAL DEPARTMENT.
THE SECRETARY TO THE GOVERNMENT OF MADRAS,
LOCAL AND MUNICIPAL DEPARTMENT.
THE SECRETARY TO THE GOVERNMENT OF BENGAL,
MARINE DEPARTMENT.

Home Department.
Sanitary.

Simla, the 18th June 1897.

SIR,

IN paragraph 6 of my letter No. $\frac{1621}{1624, 1625}$, dated the 1st June 1897, forwarding for the information of the Government of ^{Bombay}_{Madras}_{Bengal} a copy of a translation of the Convention framed at the Sanitary Conference recently held at Venice for the purpose of considering measures to prevent the spread of the plague, it was stated that the portion of the Convention containing the rules regarding pilgrim ships would be dealt with in a separate communication. I am now to address you both on this subject and on the subject of the general regulations controlling the pilgrim traffic laid down in the Paris Convention of 1894.

2. A copy of the Paris Convention was forwarded to the Government of ^{Bombay}_{Madras}_{Bengal} with my letter No. $\frac{201}{200, 202}$, dated the 9th October 1894, which discussed the terms of the Convention and explained the grave objections taken by the Government of India to several of its regulations. A long correspondence ensued between the Government of India and Her Majesty's Secretary of State and between the Government of India and the Maritime Local Governments. The outcome of this correspondence was that Her Majesty's Government postponed the ratification of the Convention and that the Pilgrim Ships Act, No. XIV of 1895, was passed by the Governor General in Council and a set of rules framed under the Act and published in the Notifications of the Government of India in the Home Department, Nos. 260—262, dated the 5th October 1896. These rules were framed so as to conform to the regulations of the Paris Convention except in the matters with regard to which the Secretary of State had agreed with the Government of India that they should not be enforced in the case of Indian pilgrims.

3. The Government of ^{Bombay}_{Madras}_{Bengal} are aware that when the plague epidemic became severe in Bombay the greatest anxiety was experienced in Europe and that the Continental Powers began to introduce restrictive regulations which threatened to have a most disastrous effect on Indian trade and to impose most serious obstacles to intercourse between India and Europe. About the time that the Conference assembled at Venice for the purpose of regulating these matters, the Austrian and French Governments urgently insisted that, in view of the danger to Europe caused by the existence of plague in India, Her Majesty's Government should ratify the Paris Convention.

This Her Majesty's Government decided to do subject, however, to three reservations, namely, (1) that Indian pilgrims should not be compelled to prove the possession of sufficient means for the pilgrimage and the return journey until, in the opinion of the Government of India, local circumstances permit; (2) that the minimum between-deck space for Indian pilgrims, whether adults or children, should be 16 square feet instead of two square metres; and (3) that the regulations regarding the Persian Gulf should not apply to the British and Indian Governments,

nor to British and Indian vessels. A copy of the correspondence leading up to the ratification of the Convention is attached to this letter. The rules for the control of pilgrim traffic contained in the regulations to guard against the spread of plague framed by the recent Sanitary Conference held at Venice follow those of the Paris Convention, but modify them in the sense of the three reservations made by Her Majesty's Government in ratifying the Paris Convention, and also adopt the rules issued by the Government of India with respect to hospital accommodation on board pilgrim ships. Subsequent to the ratification by the English Government, the Turkish Government also consented to ratify the Convention, subject to four reservations, the details of which have not yet been communicated to the Government of India.

4. With this letter is forwarded a copy of a Notification publishing prior to their issue the modifications in the rules issued in Home Department Notifications Nos. 260—262, dated the 5th October 1896, necessitated by the ratification of the Convention. The effect of the amending Notifications is as follows:—

- (i) Sixteen superficial feet is substituted for twelve superficial feet as the minimum space to be made available for each pilgrim on the upper between-deck.
- (ii) Two children between the ages of one and twelve years may not be counted as one pilgrim in the computation of pilgrims for the purposes of the Act and Rules.
- (iii) Part B, section I, Article 3, of the first Annexe of the Convention requires every pilgrim ship on entering and leaving the Red Sea to conform to the provisions contained in the "Special Regulation applicable to the pilgrimage to the Hedjaz" published by the Constantinople Board of Health in accordance with the principles enunciated in the Convention. This Article of the Convention must be posted in the pilgrim ship.

5. In certain respects the rules have not as yet been modified in accordance with the Convention for the reasons explained below:—

- (i) Article 30 of Part B, section III, of the first Annexe of the Convention requires the Captain to pay the whole amount of the sanitary taxes, which are to be included in the price of the ticket. Rule 66 of the rules published in Home Department Notification No. 262, dated the 5th October 1896, states that the cost of the ticket shall not include any taxes other than the fixed dues leviable at Camaran and Jeddah. This rule cannot be modified until the Turkish Government recognizes the three-fold classification of ships and ceases to detain all Indian pilgrim ships for ten days' quarantine charging each pilgrim a fee of Rs. 12-8 for the period of detention.
- (ii) Article 24 of Part B, section III, of the first Annexe of the Convention prescribes space for hospital accommodation in excess of the space prescribed in Rule 53 (1) of the rules published in Home Department Notification No. 262, dated the 5th October 1896. The recent Venice Convention has, however, adopted the rule framed by the Government of India which need not therefore be altered.
- (iii) Article 9 (1) of Part B, section II, of the first Annexe of the Convention states that the Captain may not depart without a list indicating the names, sex, and total number of pilgrims he is authorized to embark. The second portion of Form VI appended to the rules issued in Home Department Notification No. 262, dated the 5th October 1896, which the master of the vessel is bound to cause to be prepared under rule 71, only requires the number and not the names of female pilgrims to be stated. It would not be possible to require Indian Muhammadan females to give their names.

I have the honour to be,

SIR,

Your most obedient Servant,

J. P. HEWETT,

Secretary to the Government of India.

No. 1724.—The following documents regarding quarantine and trade restrictions imposed in foreign countries in consequence of the existence of bubonic plague in India are published for general information :—

Decree, dated the 11th May 1897, issued by the Federal Council of Switzerland whereby certain articles of commerce from countries infected or suspected to be infected with plague are prohibited from entering Switzerland, while other articles are admitted, subject to disinfection at the frontier.

Le Conseil fédéral Suisse, en application de l'article 7, alinéa 1, de la loi fédérale du 2 juillet 1886 concernant les mesures à prendre contre les épidémies offrant un danger général, et en abrogation de l'arrêté fédéral du 29 janvier 1897 concernant l'importation et le transit de certains objets et marchandises provenant des Indes anglaises,

arrête :

Art. 1^{er}. Est interdite, jusqu'à nouvel avis, l'entrée en Suisse des marchandises et objets suivants, pour autant qu'ils proviennent, directement ou indirectement, d'une circonscription contaminée par la peste :

a. Linge de corps et vêtements portés (effets à usage), literie ayant servi. Lorsque ces objets sont transportés comme bagages ou à la suite d'un changement de domicile (effets d'installation), ils sont soumis aux dispositions des articles 3 et 4.

b. Chiffons et drilles de toute espèce.

c. Sacs usés, vieux tapis, broderies ayant servi, plumes à lit ayant servi.

d. Cuirs et peaux bruts, à l'exception des peaux complètement séchées (traitées à l'arsenic).

e. Débris frais (bruts) d'animaux, vessies et boyaux, onglons, sabots, cornes brutes, crins, soies et laines brutes.

f. Cheveux.

Art. 2. Le transit des objets et marchandises mentionnés à l'article 1 est également interdit, s'ils ne sont pas emballés de telle façon qu'ils ne puissent être touchés ni manipulés en route.

Art. 3. Si les objets mentionnés à l'article 1, lettre a, provenant de circonscriptions contaminées par la peste, sont transportés comme bagages (y compris les menus bagages), ils doivent être soumis, à la station d'entrée en Suisse ou au lieu de destination, à une inspection sanitaire de la part des autorités sanitaires locales, et si celles-ci le jugent nécessaire, à une désinfection.

Art. 4. Les effets personnels expédiés par grande ou par petite vitesse, ainsi que les objets transportés par suite d'un changement de domicile (effets d'installation) ne peuvent pénétrer en Suisse (qu'ils soient à destination de la Suisse ou qu'il s'agisse d'un simple transit) qu'aux stations douanières de Chiasso-gare, de Genève (gare de Cornavin), de Vallorbes, des Verrières, du Locle, de Porrentruy, de Bâle (gare du Central et gare badoise), de Schaffhouse, de Romanshorn, de Rorschach et de Buchs.

Dès l'arrivée d'un envoi de ce genre, provenant d'une circonscription reconnue contaminée, les autorités douanières en informent, par l'intermédiaire de l'autorité communale, les autorités sanitaires locales ; celles-ci font procéder sans retard à l'inspection sanitaire de l'envoi, et, si elles le jugent nécessaire, à sa désinfection.

Art. 5. La désinfection se fera d'après les règles renfermées dans les "Instructions relatives à la désinfection en temps de choléra", du 28 juillet 1893.

Art. 6. Jusqu'à nouvel avis sont considérés comme contaminés par la peste les provinces de Bombay et du Sindh (Indes anglaises), les possessions Portugaises de Goa (Inde) et le sud-ouest de la Chine. Les dispositions ci-dessus concernant l'entrée et le transit de certains objets et marchandises (articles 1 à 4) s'appliquent donc aux provenances des ports de Bombay, Karatsch (Kurachee) et Goa (Inde), ainsi qu'à celles de Macao, de Hong-Kong, de Canton, de Swatow d'Amoy et de l'île Formose (Chine).

Mais comme les contrées voisines des régions contaminées doivent, en une certaine mesure, être considérées comme suspectes, les dispositions des articles 1 à 4, sont également applicables aux provenances de tout le reste de l'Inde, à celle du Beloutschistan, des ports du golfe Persique et de la Chine, à moins qu'il ne puisse être établi d'une manière certaine pour chaque envoi, soit par l'attestation d'un consulat, soit par celle des autorités du lieu de provenance ou du port de départ, que l'envoi provient d'une région où la peste ne règne pas, et que le port de départ n'est pas contaminé, ou tout au moins qu'il ne l'était pas au moment où le navire a pris la mer.

Art. 11. Pour tout envoi arrivé par un port européen et contenant des objets ou marchandises mentionnées à l'article 1^{er}, il doit être présenté aux autorités douanières un certificat d'origine dressé d'après les papiers du navire par les autorités compétentes du port d'arrivée.

Berne, le 11 mai 1897.

Au nom du Conseil fédéral Suisse,

Le vice-président :

RUFFY.

Le chancelier de la Confédération :

RINGIER.

(See telegram from Her Majesty's Secretary of State for India dated the 24th May 1897 published in the Gazette of India under Home Department Notification No. 1603, dated the 28th May 1897.)

*Notification of the Board of Trade (Fisheries Department).**London, May 18, 1897.*

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of a Despatch from Her Majesty's Representative at Brussels, enclosing the following Decree respecting quarantine, *viz.* :

Moniteur Belge, 8th Mai, 1897.

Lois, arrêtés Royaux et Actes du Gouvernement.

Ministère de l'agriculture et des travaux publics.

Service de Santé, Hygiène Publique et voirie.

Communale.

Peste.—Mesures aux frontières de mer.

Le Ministre de l'agriculture et des travaux publics.

Vu l'arrêté royal du* 5 Avril, 1897, prescrivant des mesures sanitaires relativement à l'importation et au transit des marchandises provenant de pays ou de circonscriptions territoriales, déclarés contaminés de peste ;

Vu spécialement les Articles 5 et 6 de cet arrêté, chargeant le Ministre de l'agriculture et des travaux publics de désigner les pays ou parties de pays à l'égard desquels le régime prévu par les Articles 1^{er} à 4 du dit arrêté sera rendu applicable et de régler les mesures à prendre dans les ports à l'égard de navires considérés comme infectés, suspects ou indemnés, au point de vue de la visite médicale, de l'isolement et de la désinfection ;

Vu l'avis de la commission sanitaire de l'Escaut ;

Arrêté :

Art. 1^{er}. Les dispositions qui font l'objet des Articles 1^{er} à 4 de l'arrêté royal du* 5 Avril, 1897, susvisé, sont rendues applicables aux provenances de la présidence de Bombay, du Sind excepté de l'extrême Est de ce dernier, ainsi qu'à celles de l'île de Formose et des parties de l'Empire Chinois, situées au sud de 30° degré de latitude, contaminés par la peste.

Art. 2. Ces provenances, arrivant par voie de mer, seront soumises à la station sanitaire de l'Escaut et dans les ports d'Ostende et de Nieupoort, au régime stipulé par les chapitres II, III et IV du règlement sanitaire général annexé à la Convention sanitaire internationale de Venise, en date du 19 Mars, 1897.

Art. 5. Les marchandises et objets visés à l'Article 1^{er} de l'arrêté royal du 5 Avril, 1897, et provenant d'un des ports de l'Océan Indien, autres que ceux reconnus contaminés de peste, depuis Mascate y compris les ports du Golfe Persique, jusqu'au cap Comorin, doivent être accompagnés à l'importation et au transit, par application du 1^{er} alinéa de l'Article 3 de cet arrêté, d'un certificat d'origine visé par un agent Consulaire Belge et à défaut de pareil agent résidant au port d'expédition, d'un certificat d'origine visé par l'autorité locale de ce port.

Bruxelles, le 1^{er} Mai, 1897.

LÉON DE BRUYN.

Peste.—Mesures préventives.

Le Ministre de l'agriculture et des travaux publics.

Vu l'arrêté royal du* 5 Avril, 1897, prescrivant des mesures sanitaires relativement à l'importation et au transit des marchandises provenant de pays ou de circonscriptions territoriales déclarés contaminés de peste, spécialement en son Article 1^{er}, dernier alinéa ;

Vu l'avis de la commission sanitaire de l'Escaut, Arrêté ;

Article unique. Sont autorisés l'entrée et le transit par les frontières de terre et de mer des cuirs verts salés et en même temps arséniqués, venant de pays et de circonscriptions territoriales déclarés contaminés de peste.

Bruxelles, le 5 Mai, 1897.

LÉON DE BRUYN.

Published in the *Gazette of India* under Home Department Notification No. 1649, dated the 5th June 1897.

JUDICIAL.

The 18th June, 1897.

No. 831.—The Hon'ble Mr. Justice O'Kinealy, a Judge of the High Court of Judicature at Fort William in Bengal, is granted privilege leave for thirty days, with effect from the 9th August 1897.

POLICE.

The 16th June, 1897.

No. 343.—The services of Captain N. E. Chesney, a Commandant in the Burma Military Police, are replaced at the disposal of His Excellency the Commander-in-Chief, with effect from the 26th June 1897.

The 18th June, 1897.

No. 348.—The services of Lieutenant F. C. Owens, 7th Bombay Infantry, are placed at the disposal of the Government of Burma for employment in the Burma Military Police.

ECCLESIASTICAL.

The 18th June, 1897.

No. 226.—The Reverend J. F. Smith, a Chaplain on probation on the Bengal (Calcutta) Ecclesiastical Establishment, reported his arrival at Calcutta on the forenoon of the 9th June 1897.

J. P. HEWETT,

Secretary to the Government of India.

GOVERNMENT OF BURMA.

NOTIFICATION.

JUDICIAL DEPARTMENT.

Dated Rangoon, the 12th June, 1897

No. 234.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, 1874 (XIV of 1874), and with the previous sanction of the Governor General in Council, the Lieutenant-Governor is pleased to extend the Reformatory Schools Act, 1897 (VIII of 1897), to the whole of Upper Burma, except the Shan States.

By order,

F. C. GATES,

Secretary to the Government of Burma.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Circle and Director of the Imperial Forest School, with effect from the 1st August 1896.

NOTIFICATIONS.

FORESTS.

Simla, the 16th June, 1897.

No. 573—188-I-F.—Erratum.—In the notification of this Department No. 756-F., dated the 7th August 1896, granting furlough for fifteen months to Mr. J. S. Gamble, Conservator of Forests and Director of the Imperial Forest School, *substitute* the following for the second clause of that notification as regards entries (i) and (v) :

The following arrangements are made in consequence of Mr. Gamble proceeding on leave :

- (i) Mr. J. W. Oliver, Conservator, 2nd grade, Eastern Circle, Upper Burma—to officiate as Conservator, 1st grade, and to be in charge of the School

- (v) Mr. F. Gleadow, Deputy Conservator, 3rd grade, Bombay—to be Deputy Director of the Imperial Forest School, with effect from the 28th June 1896. From the same date Mr. Smythies reverted to the North-Western Provinces and Oudh list.

LAND-SURVEYS.

The 17th June, 1897.

No. 1388—6-17.—Lieutenant W. A. Watts-Jones, R.E., who was appointed to the Survey of India as an Assistant Superintendent, 2nd grade, and joined that Department on the afternoon of the 3rd March 1897, is transferred at his own request to the Public Works Department, with effect from the 2nd April 1897.

FAMINE.

The 17th June, 1897.

No. 2293—105-37-F.—The services of the following officers are placed at the disposal of the Chief Commissioner, Central Provinces, for famine duty:

Captain P. R. Legh, 16th Regiment of Bombay Infantry, with effect from the 13th April 1897;

Second-Lieutenant V. G. Menzies, 8th Regiment of Bombay Infantry;

Lieutenant C. A. Roosemale-Cocq, 3rd Regiment of Bombay (Light) Infantry.

DENZIL IBBETSON,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 15th June, 1897.

No. 2254-I.B.—In exercise of the powers conferred by the Notification of the Government of India in the Foreign Department, No. 3477-I, dated the 9th September, 1892, the Governor-General in Council is pleased to direct the transfer of the following criminal appeal pending before the Resident at Hyderabad by virtue of his jurisdiction over the Cantonment of Secunderabad to the Court of the Judicial Commissioner of the Hyderabad Assigned Districts:

Criminal Appeal { Queen-Empress,
No. 4 of 1897. { *versus*
A. Chakrapani... Accused appellant.

The 17th June, 1897.

No. 2287-I.B.—The undermentioned officer is granted leave to proceed out of India, on medical certificate, under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty:

Lieutenant D. H. Cameron, Indian Staff Corps, Assistant Inspecting Officer, Central India Imperial Service Cavalry, for six months.

Pension service—10th year, commenced 23rd July 1896.

No. 2303-I.B.—In exercise of the powers conferred by sections 26 and 27 of the Cantonments Act, 1889 (XIII of 1889), as applied to

the Cantonment of Secunderabad by the Notification of the Government of India in the Foreign Department, No. 1374-I., dated the 25th April, 1890, the Governor-General in Council is pleased to direct as follows with regard to the rules promulgated with the Notification of the Government of India in the Foreign Department, No. 1910 I., dated the 14th June, 1895:

(a) In rule 9 the words "or near" shall be omitted.

(b) After rule 9 the following shall be added, namely:

9. A. Whoever fails to appoint an agent or to notify such appointment to the Cantonment Magistrate, as required by rule 9, shall be punishable with fine which may extend to twenty rupees, and, in case of a continuing failure, with an additional fine which may extend to five rupees for every day after the first during which such failure continues.

No. 2305-I.B.—In exercise of the powers conferred by section 9 of the Indian Christian Marriage Act, 1872 (XV of 1872), the Governor-General in Council is pleased to grant licenses to the Reverend Samuel Maigur, the Reverend Nanappa Desai and the Reverend Monalla Narsaya of the Methodist Episcopal Church, authorizing them to grant certificates of marriage between Native Christians within the territories of His Highness the Nizam of Hyderabad, excluding the Hyderabad Assigned Districts and the Cantonment of Secunderabad.

No. 2306-I.B.—In exercise of the powers conferred by section 6 of the Indian Christian Marriage Act, 1872 (XV of 1872), as substituted by Act II of 1891, the Governor-General in Council is pleased to grant a license to the Reverend W. L. King of the Methodist Episcopal Church to solemnize marriages within the territories of His Highness the Nizam of Hyderabad, excluding the Hyderabad Assigned Districts and the Cantonment of Secunderabad.

No. 971-G.—Mr. W. S. Davis, officiating Political Assistant of the 2nd Class and Assistant Political Agent for Dir and Swat, is granted privilege leave for three months, with effect from the 5th July, 1897, or the subsequent date on which he may avail himself of the leave.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

Simla, the 18th June, 1897.

No. 2710-A.—It is hereby notified—

- (1) that in the Calendar year 1898 not more than 39,000 chests of Bengal Opium will be offered for sale and not more than 3,250 chests in each month of the year;
- (2) that of the quantity to be offered for sale each month, not more than 1,625 chests will be Benares opium and not more than 1,625 chests Patna opium; and
- (3) that no reduction will be made in these quantities without three months' previous notice.

SEPARATE REVENUE.

STAMPS.

*Judicial, etc.**Exemptions, etc.**The 15th June, 1897.*

No. 2661-S.R.—In exercise of the power conferred by section 35 of the Court-fees Act, 1870, the Governor General in Council is pleased to direct that the following be inserted in Part B, after clause (23) of the Notification of the Government of India in the Finance and Commerce Department, No. 4650, dated the 10th September 1889, namely:

“(23-A) to remit the fees chargeable under the said Act on applications made by toddy-drawers and shopkeepers for the grant of licenses permitting them or their servants to draw toddy from cocoanut and other palms.”

PAPER CURRENCY.

The 16th June, 1897.

No. 2685-A.—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st May 1897, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.*

CIRCLES OF ISSUE.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	TOTAL.
		Rs.	Rs.	Rs.
Calcutta	9,66,17,595	3,61,13,001		3,61,13,001
Allahabad	1,24,67,020	81,70,225		81,70,225
Lahore	1,09,78,365	1,53,91,865		1,53,91,865
Bombay	6,10,19,325	2,41,43,573		2,41,43,573
Kurrachee	8,32,305	38,55,275		38,55,275
Madras	2,70,52,120	2,78,83,465		2,78,83,465
Calicut	12,97,595	13,20,070		13,20,070
Rangoon	46,51,890	1,23,20,705		1,23,20,705
TOTAL	22,86,16,215	12,92,16,269		2,92,16,269
<i>Deduct amount received at Bombay, but not paid at Madras</i>				
				4,00,000
<i>Deduct amount received at Bombay, but not paid at Kurrachee</i>				
				2,00,000
	NET TOTAL			2,86,16,269
<i>Price paid for Government Securities of the nominal value of Rs. 10,20,81,500 held under Section 19 of the Act</i>				
				9,90,99,946
	GRAND TOTAL			2,86,16,215

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 18th June, 1897.

APPOINTMENTS.

ARMY STAFF.

No. 654.—Captain J. A. Douglas, 2nd Regiment of Bengal Lancers, Staff Captain, Intelligence Branch, Quartermaster-General's Department, to be Deputy Assistant Quartermaster-General, Intelligence Branch, Quartermaster-General's Department, *vice* Captain (temporary Major) E. F. H. McSwiney, D.S.O., who has vacated. Dated 1st June 1897.

No. 655.—Captain E. St. A. Wake, 10th Regiment of Bengal (The Duke of Cambridge's Own) Lancers, to be Garrison Quartermaster, Fort William, *vice* Captain E. Witham, who has vacated. Dated 30th April 1897.

No. 656.—Captain T. Webster, 12th (The Kelat-i-Ghilzai) Regiment of Bengal Infantry, to be District Recruiting officer, Hindustani Mahomedan district, *vice* Captain (temporary Major) F. G. R. Ostrehan, who has vacated. Dated 1st May 1897.

JUDGE ADVOCATE-GENERAL'S DEPARTMENT.

No. 657.—Lieutenant-Colonel W. B. Wilson, Indian Staff Corps, officiating Deputy Judge Advocate-General, Bengal Command, to be a Deputy Judge Advocate-General, *vice* Colonel A. Chaplin, who has retired. Dated 20th May 1897.

No. 658.—Captain W. D. Thomson, Indian Staff Corps, officiating Assistant Judge Advocate-General, Army Head-Quarters, to be an Assistant Judge Advocate-General, *vice* Lieutenant-Colonel W. B. Wilson, appointed Deputy Judge Advocate-General. Dated 20th May 1897.

STATION STAFF.

No. 659.—Lieutenant-Colonel E. B. Anderson, Indian Staff Corps, Commandant, 24th Regiment of Madras Infantry, to be a Colonel on the Staff, *vice* Colonel A. S. Grove, D.S.O., Indian Staff Corps, who has resigned. Dated 5th June 1897.

STAFF CORPS.

No. 660.—The undermentioned officer is admitted to the Indian Staff Corps, with effect from the date specified, subject to confirmation by the Secretary of State for India:

Lieutenant Horace Charles Oakes, Durham Light Infantry, officiating squadron officer, 3rd Regiment of Madras Lancers,—21st May 1896.

No. 661.—The undermentioned officer is admitted to the Indian Staff Corps, with effect from the date specified, subject to confirmation by the Secretary of State for India:

Lieutenant Charles Richard Bradshaw, Royal West Kent Regiment, officiating wing officer, 14th Regiment of Bombay Infantry,—8th May 1897.

No. 662.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officer of the Unattached List is admitted to the Indian Staff Corps, with effect from the date specified, subject to confirmation by the Secretary of State for India :

Second-Lieutenant Michael Lloyd Ferrar, attached to the 12th (The Kelat-i-Ghilzai) Regiment of Bengal Infantry,—6th May 1897.

LONDON GAZETTE.

No. 663.—The following extracts are published for general information :

'London Gazette,' dated the 21st May 1897, pages 2854 and 2855.

INDIA OFFICE ;

The 21st May, 1897.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Medical Service, and admissions to the Staff Corps made by the Government of India :

INDIAN STAFF CORPS.

To be Captain.

Lieutenant Henry King MacGeorge. Dated 3rd March 1897.

To be Lieutenants.

Lieutenant Frank Evelyn Coningham, from the Border Regiment. Dated 6th January 1896, but to rank from 6th October 1892.

Second-Lieutenants to be Lieutenants.

Dated 10th January 1897.

Denzil Ibbetson Michael Macaulay.

Dated 28th February 1897.

Patrick Barclay Sangster.

Dashwood William Harrington Humphreys.

John Gwynne Griffith.

Mark Syngé.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

To be Senior Assistant-Surgeon with the honorary rank of Surgeon-Lieutenant.

First class Assistant-Surgeon John Davis, Bengal Establishment. Dated 23rd December 1896.

The Queen has approved of the restoration of the undermentioned officer from the half-pay list to the effective list :

INDIAN STAFF CORPS.

Lieutenant Archibald Samuel Hamilton. Dated 26th February 1897.

The Queen has also approved of the retirement from the service of the undermentioned officers :

INDIAN STAFF CORPS.

Major William Eden Evans-Gordon. Dated 12th May 1897.

Major Stewart Melvill Congreve-Schneider. Dated 1st March 1897.

MADRAS CAVALRY.

Major-General Hugh Richard Hope, C.B. Dated 10th May 1897.

MADRAS INFANTRY.

Colonel Allan Chaplin. Dated 20th May 1897.

INDIAN MEDICAL SERVICE.

Brigade-Surgeon-Lieutenant-Colonel Hugh Johnstone, M.D., Bengal Establishment. Dated 9th April 1897.

Surgeon-Lieutenant-Colonel Alexander Kenneth Stewart, Bombay Establishment. Dated 31st March 1897.

Surgeon-Lieutenant-Colonel Edward William Young, Bombay Establishment. Dated 1st May 1897.

Surgeon-Major Donald Frederick Dymott, Madras Establishment. Dated 14th May 1897.

INDIAN SUBORDINATE MEDICAL DEPARTMENT.

Senior Assistant Surgeon, with the honorary rank of Surgeon-Major, William Fearn, Bombay Establishment. Dated 12th January 1897.

ERRATUM.

The surname of Lieutenant Alexander Mul-laly, Indian Staff Corps, whose promotion to the rank of Captain was notified in the *London Gazette* of the 23rd April 1897, is as now stated and not as given in that Gazette.

'London Gazette,' dated the 25th May 1897, page 2931.

WAR OFFICE ;

Pall Mall, 25th May, 1897.

INDIAN STAFF CORPS.

The undermentioned officers are transferred to the unemployed supernumerary list :

General Philip H. F. Harris, C.B. Dated 30th April 1897.

Major-General William Jacob. Dated 2nd May 1897.

Colonel Alexander S. Grove, D.S.O. Dated 4th May 1897.

Lieutenant-General George F. Beville, C.B., to be General. Dated 30th April 1897.

Major-General Henry A. Little, C.B., to be Lieutenant-General. Dated 1st April 1897.

The promotion of Lieutenant-General Sir A. P. Palmer, K.C.B., is dated 30th April 1897, and not as stated in the Gazette of 30th April 1897.

Colonel Montague Protheroe, C.B., C.S.I., Aide-de-Camp to the Queen, Assistant Military Secretary for Indian Affairs at Head-Quarters, to be Major-General. Dated 30th April 1897.

Colonel Alliston C. Toker, C.B., to be Major-General. Dated 2nd May 1897.

MEMORANDA.

Subadar-Major Moti Negi, *Sardar Bahadur*, Indian Army, is granted the honorary rank of Captain. Dated 26th May 1897.

PROMOTIONS.

No. 664.—The following promotion is made, subject to Her Majesty's approval:

INDIAN STAFF CORPS.

To be Major.

Captain Louis Augustus Gordon,—14th June 1897.

No. 665.—Subject to Her Majesty's approval, the undermentioned officer is granted the temporary rank of Major, whilst serving as regimental second-in-command, Indian Army:

Captain Francis George Rodney Ostrehan, Indian Staff Corps. Dated 1st May 1897.

COLONEL'S ALLOWANCE.

No. 666.—Colonel Arthur Fitzgerald, General List, Infantry, Bengal, on the unemploy'd supernumerary list, is admitted to the colonel's allowances, with effect from the 16th June 1897.

MISCELLANEOUS LIST.

Bengal.

No. 667.—Sergeant Charles Swift, office of the Quartermaster-General in India, to be Sub-Conductor, with effect from the 7th May 1897, *vice* Sub-Conductor E. M. Johnstone, retired.

PUBLIC WORKS DEPARTMENT.

Bombay.

No. 668.—Sub-Conductor Thomas Albert Goodwin, Sub-Engineer, 3rd grade, temporary, Military Works Department, to be Conductor, with effect from the 24th March 1897, *vice* Conductor T. Grant, transferred to the pension establishment.

NATIVE ARMY.

No. 669.—*2nd (The Queen's Own) Regiment of Bengal (Light) Infantry*—

Havildar Sarab-jit Singh to be Jemadar, *vice* Bahadur Singh, promoted, with effect from the 19th December 1896.

No. 670.—*4th (Prince Albert Victor's) Regiment of Bengal Infantry*—

Jemadar Ujjal Singh to be Subadar, and Color-Havildar Partab Singh to be Jemadar, *vice* Lala Gobind Parshad, transferred to the pension establishment, with effect from the 1st April 1897.

No. 671.—*8th Regiment of Bengal Infantry*—

Jemadar Mohan Singh to be Subadar, *vice* Karm Singh, transferred to the pension establishment, with effect from the 1st May 1897.

No. 672.—*18th Regiment of Bengal Infantry*—

Havildar Shaikh Tasadduk Husain to be Jemadar, *vice* Muhammad Jan Beg, promoted, with effect from the 20th May 1896.

Havildar Alah-Bakhsh Khan to be Jemadar, *vice* Shaikh Bhola, transferred to the pension establishment, with effect from the 19th March 1897.

Havildar Hazari Khan to be Jemadar, *vice* Shaikh Kadim Ali, transferred to the pension establishment, with effect from the 19th March 1897.

No. 673.—*19th (Punjab) Regiment of Bengal Infantry*—

Jemadar Nand Singh to be Subadar and Havildar Amar Singh to be Jemadar, *vice* Gopal Singh, transferred to the pension establishment, with effect from the 1st May 1897.

No. 674.—*36th (Sikh) Regiment of Bengal Infantry*

Jemadar Diwan Singh to be Subadar and Havildar Jaimal Singh to be Jemadar, *vice* Ishar Singh, transferred to the pension establishment, with effect from the 1st April 1897.

No. 675.—*4and Gurkha (Rifle) Regiment of Bengal Infantry*—

Havildar Srilal Nagarkoti Newar to be Jemadar, *vice* Kulbahadur Khettri, deceased, with effect from the 4th March 1897.

No. 676.—*16th Regiment of Madras Infantry*—

Havildar Nārāyanasāmi Nayudu to be Jemadar, *vice* Balaguru, promoted, with effect from the 16th January 1897.

No. 677.—*28th Regiment of Madras Infantry*—

Jemadar Pir Ahmad to be Subadar and Havildar Guranna to be Jemadar, *vice* Perumalu, transferred to the pension establishment, with effect from the 1st April 1897.

No. 678.—*23rd Regiment of Bombay Infantry (and Battalion Rifle Regiment)*—

Jemadar Mansan Khan to be Subadar, *vice* Raghu-ji-rao Sinde, transferred to the pension establishment, with effect from the 7th May 1897.

No. 679.—9th Regiment of Bombay Infantry—

Havildar Shaikh Ahmad to be Jemadar, *vice* Sarafraz Khan, transferred to the 22nd Regiment of Bombay Infantry, with effect from the 1st December 1896.

No. 680.—27th Regiment (1st Baluch Battalion) of Bombay (Light) Infantry—

Jemadar Nawab Khan to be Subadar, *vice* Yar Muhammad, promoted, with effect from the 3rd April 1896.

Havildar-Major Khuda-Bakhsh to be Jemadar, *vice* Alladad Khan, promoted, with effect from the 4th March 1896.

Havildar Lehr Khan to be Jemadar, *vice* Lakaria Khan, deceased, with effect from the 25th September 1896.

PUNJAB FRONTIER FORCE.**No. 681.—1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry—**

Ressaidar Harnam Singh to be Risaldar, Jemadar Nihal Singh to be Ressaidar, and Duffadar Sundar Singh to be Jemadar, *vice* Narayan Singh, transferred to the pension establishment, with effect from the 6th January 1897.

RETIREMENTS.

No. 682.—Major-General Hugh Richard Hope, General List, Cavalry (Madras), has been permitted by the Secretary of State for India to retire from the service, with effect from the 10th May 1897, subject to Her Majesty's approval.

No. 683.—Honorary Captain Alexander Lawson, Deputy Commissary, Public Works Department, Bombay, is permitted to retire from the service, with effect from the 1st July 1897.

No. 684.—In G. G. O. No. 618 of 1897, notifying the retirement of Honorary Surgeon-Captain J. Gallagher, for "2nd May" read "1st May" 1897.

REWARDS.**GOOD CONDUCT MEDALS.**

No. 685.—In G. G. O. No. 564 of 1897 in penultimate and last lines, for "Private Abdur Rahman, 16th Madras Infantry" read "No. 1269, Private Abdur Rahman, 16th Madras Infantry."

SPECIAL.

No. 686.—In commemoration of the completion of the sixtieth year of the reign of Her Majesty Queen Victoria, Empress of India, the 21st and 22nd June 1897 will be observed as holidays by the Army in India.

2. A salute of sixty guns will be fired at day-break of the 22nd June from all forts and batteries from which salutes are usually fired.

3. As a mark of Royal clemency on this occasion, particular classes of Military offenders of both the British and Native armies will be released, or their punishments mitigated, at the discretion of Lieutenant Generals Commanding, and other officers, under orders published by His Excellency the Commander-in-Chief in India.

4. The Viceroy and Governor General in Council has much gratification in announcing that, in token of the appreciation in which the services of the Native Army are held by Her Majesty, the Order of British India will be temporarily increased by fifty appointments, *vis.*, ten in the first class, and forty in the second class of the Order. These appointments will be absorbed on the death or promotion of the recipients.

5. An extra Meritorious Service Medal with a gratuity of Rs. 25, for havildars and dafadars only, will be granted to each regiment, or battalion, of Native Cavalry and Infantry (including Local Corps), to each of the three Body Guards, to each Native Mountain Battery, to the Native driver establishment of each British Mountain Battery, to each of the Field Batteries of the Hyderabad Contingent, to the Aden Troop and the Nepal Escort.

6. To the rank and file of the Native Army will be granted extra Long Service and Good Conduct Medals, with gratuities of Rs. 25, on the following scale :

To each regiment or battalion of Cavalry and Infantry (including Local Corps)	2
To each Native Mountain Battery	1
To each Body Guard	1
To each Field Battery of the Hyderabad Contingent	1
To the Native Driver Establishment of each British Mountain Battery	1
To the Aden Troop	1
To the Nepal Escort	1

7. The above grants of medals will be special ones for this year only, and the conditions of the grant will be the same as laid down in articles 345 and 346, Army Regulations, India, Volume I, Part II, and paragraphs 2423 (e) and (h), Army Regulations, India, Volume II.

8. A money grant as stated below will be made to all British and Native Corps. The money is to be spent in extra rations for the men, entertainments, sports, &c., as may be thought fit by Officers Commanding in each case :

	Rs.
Horse Artillery Battery	80
Field " "	80
Garrison " "	70

	Rs.
Mountain Artillery Battery . . .	60
Heavy " " . . .	60
British Cavalry Regiment . . .	300
" Infantry " . . .	450
Sappers and Miners (European). . .	30
Native Mountain Battery . . .	60
Native Garrison Battery . . .	25
Field Battery, Hyderabad Contingent . . .	35
Drivers of British Mountain Battery . . .	35
Body Guards . . .	20
Native Cavalry Regiment . . .	150
Guides Corps . . .	300
Native Infantry Regiment . . .	200
Deoli and Erinpura Cavalry . . .	40
Aden Troop . . .	20
Nepal Escort . . .	20
Local Corps other than those specified above . . .	200
Company of Sappers and Miners . . .	40

9. His Excellency the Commander-in-Chief will issue any subsidiary orders necessary for giving effect to the above measures.

No. 687.—With reference to article 280, Army Regulations, India, Volume I, Part I, the undermentioned officers, having been absent from military duty for 10 years, are transferred to the supernumerary list, with effect from the dates specified :

Captain C. M. Dallas, Deputy Commissioner, 3rd grade, Punjab,—2nd May 1897.

Captain A. B. Pritchard, Assistant Commissioner, 1st grade, Burma,—5th June 1897.

Major R. V. Garrett, officiating Director of Land Records and Agriculture, Hyderabad Assigned Districts,—14th June 1897.

Captain A. H. McMahon, C.I.E., Assistant Commissioner, 1st grade, Punjab,—15th June 1897.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 688.—*Nagpur Volunteer Rifles*—

Captain Henry John Stanyon, C.I.E., to be Major, with effect from the 9th November 1896, *vice* Saunders, transferred to the supernumerary list.

Captain L. S. Carey, Unattached List, resigns his commission.

Robert Gerald Pantin, Gentleman, to be Second-Lieutenant, with effect from the 5th May 1897, *vice* Lee, promoted.

John Thomas Marten, Gentleman, to be Second-Lieutenant, with effect from the 5th May 1897, *vice* Dillon, promoted.

No. 689.—*East Indian Railway Volunteer Rifles*—

Major William Arthur Dring to be Lieutenant-Colonel, *vice* Macpherson, transferred to the supernumerary list.

Captain (Honorary Major) Victor Pont, V.D., to be Major, *vice* Dring, promoted.

Ernest Whitmore Newton Guinness, Gentleman, to be Surgeon Lieutenant, *vice* Whitaker, resigned.

No. 690.—*Naini Tal Volunteer Rifles*—

In G. G. O. No. 646 of 1897 for "Lieutenant-Colonel J. D. D. La Touche" read "Lieutenant-Colonel J. J. D. La Touche".

No. 691.—*Rangoon Volunteer Rifles*—

Surgeon-Lieutenant-Colonel H. Johnstone (Brigade-Surgeon-Lieutenant-Colonel, Indian Medical Service) resigns his commission.

No. 692.—*Midland Railway Volunteer Rifles*—

Lieutenant G. M. Oliver resigns his commission, with effect from the 10th June 1897.

No. 693.—*St. Michael's School Cadet Corps*—

The Reverend Father Lawrence to be Honorary Chaplain, *vice* Francis, deceased.

MEDALS.

No. 694.—His Excellency the Governor-General of India has been pleased to confer the Volunteer Officers' Decoration upon the undermentioned officer of the Indian Volunteer Force, who has been duly recommended for the same under the Royal Warrant of 24th May 1894 (India Army Circulars of 1894, clause 101):

2nd Battalion, Bombay, Baroda and Central India Railway Volunteer Rifles.

Surgeon-Lieutenant-Colonel Thomas Holbein Hendley, C.I.E. (Brigade-Surgeon-Lieutenant-Colonel, Indian Medical Service).

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 695.—The following promotions and reversions are made in the Engineer Establishment of the Military Works Department, with effect from the dates specified :

Names.	From	To	Nature of promotion, etc.	With effect from
Lieutenant W. H. Bunbury, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	28th October 1896.
Lieutenant A. H. B. Hume, R.E.	Assistant Engineer, 2nd grade, and Executive Engineer, 4th grade, <i>temporary.</i>	Assistant Engineer, 1st grade.	Permanent	29th October 1896.
Lieutenant R. P. T. Hawkley, R.E.	Assistant Engineer, 2nd grade, sub. <i>pro tem.</i>	Assistant Engineer, 2nd grade.	Permanent	
Lieutenant H. Biddulph, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Lieutenant G. C. Kemp, R.E.	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	Permanent	21st November 1896.
Lieutenant H. B. D. Campbell, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Permanent	
Lieutenant A. O. Tandy, R.E.	Assistant Engineer, 2nd grade, sub. <i>pro tem.</i>	Assistant Engineer, 2nd grade.	Permanent	
Lieutenant H. D. Pearson, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	23rd November 1896.
Second-Lieutenant C. L. Magniac, R.E.	Assistant Engineer, 2nd grade, <i>officiating.</i>	Attached	Reversion	
Second-Lieutenant A. S. Holme, R.E.	Assistant Engineer, 2nd grade, <i>officiating.</i>	Attached	Reversion	
Lieutenant B. W. Mainprise, R.E.	Assistant Engineer, 2nd grade, <i>officiating.</i>	Attached	Reversion	18th December 1896.
Lieutenant F. B. Tillard, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Attached	Reversion	15th December 1896.
Lieutenant W. Bovet, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Attached	Reversion	20th December 1896.
Lieutenant G. Dick, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Attached	Reversion	21st December 1896.
Lieutenant G. Dick, R.E.	Attached	Assistant Engineer, 2nd grade.	Temporary	9th January 1897.
Lieutenant C. A. Elliott, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Permanent	15th January 1897.
Lieutenant R. G. King, R.E.	Assistant Engineer, 2nd grade, sub. <i>pro tem.</i>	Assistant Engineer, 2nd grade.	Permanent	
Lieutenant G. Dick, R.E.	Assistant Engineer, 2nd grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Lieutenant W. Bovet, R.E.	Attached	Assistant Engineer, 2nd grade.	Temporary	16th January 1897.
Lieutenant F. B. Tillard, R.E.	Attached	Assistant Engineer, 2nd grade.	Temporary	
Lieutenant B. W. Mainprise, R.E.	Attached	Assistant Engineer, 2nd grade.	Officiating	
Second-Lieutenant A. S. Holme, R.E.	Attached	Assistant Engineer, 2nd grade.	Officiating	23rd January 1897.
Second-Lieutenant A. S. Holme, R.E.	Assistant Engineer, 2nd grade, <i>officiating.</i>	Attached	Reversion	30th January 1897.
Lieutenant B. W. Mainprise, R.E.	Assistant Engineer, 2nd grade, <i>officiating.</i>	Attached	Reversion	7th February 1897.
Lieutenant R. G. King, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	10th February 1897.
Lieutenant B. W. Mainprise, R.E.	Attached	Assistant Engineer, 2nd grade.	Officiating	
Lieutenant B. W. Mainprise, R.E.	Assistant Engineer, 2nd grade, <i>officiating.</i>	Attached	Reversion	11th February 1897.
Lieutenant B. W. Mainprise, R.E.	Attached	Assistant Engineer, 2nd grade.	Officiating	14th February 1897.

Names.	From	To	Nature of promotion, etc.	With effect from
Lieutenant H. Biddulph, R.E.	Assistant Engineer, grade, sub. <i>pro tem.</i>	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	16th February 1897.
Lieutenant W. Bovet, R.E.	Assistant Engineer, grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	
Second Lieutenant A. S. Holme, R.E.	Attached	Assistant Engineer, 2nd grade.	Officiating . . .	
Second-Lieutenant C. L. Magniac, R.E.	Attached	Assistant Engineer, 2nd grade.	Officiating . . .	
Lieutenant E. B. Tillard, R.E.	Assistant Engineer, grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	19th February 1897.
Second-Lieutenant C. L. Magniac, R.E.	Assistant Engineer, grade, <i>officiating.</i>	Attached	Reversion . . .	
Second-Lieutenant A. S. Holme, R.E.	Assistant Engineer, grade, <i>temporary.</i>	Attached	Reversion . . .	21st February 1897.
Captain J. E. Capper, R.E.	Executive Engineer, 3rd grade.	Executive Engineer, 2nd grade.	Permanent . . .	23rd February 1897.
Captain G. M. Duff, R.E.	Executive Engineer, 4th grade, and Executive Engineer, 3rd grade, sub. <i>pro tem.</i>	Executive Engineer, 3rd grade.	Permanent . . .	
Lieutenant E. C. Ogilvie, R.E.	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	Permanent . . .	
Lieutenant E. H. E. Green, R.E.	Assistant Engineer, 2nd grade, <i>supernumerary.</i>	Assistant Engineer, 1st grade, <i>supernumerary.</i>	Permanent . . .	
Lieutenant C. G. W. Hunter, R.E.	Assistant Engineer, 2nd grade.	Assistant Engineer, 1st grade.	Permanent . . .	23rd February 1897.
Lieutenant A. B. Carey, R.E.	Assistant Engineer, grade, sub. <i>pro tem.</i>	Assistant Engineer, 2nd grade.	Permanent . . .	
Captain A. C. Joly-de-Lotbiniere, R.E.	Executive Engineer, 4th grade.	Executive Engineer, 3rd grade.	Sub. <i>pro tem.</i>	
Lieutenant G. Dick, R.E.	Assistant Engineer, grade, sub. <i>pro tem.</i>	Assistant Engineer, 1st grade.	Sub. <i>pro tem.</i>	
Lieutenant B. W. Mainprize, R.E.	Assistant Engineer, grade, <i>temporary.</i>	Assistant Engineer, 2nd grade.	Sub. <i>pro tem.</i>	

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 12th June, 1897.

No. 226.—Second-Lieutenant Bernard John Haslam, R.E., is appointed to the Public Works Department as an Assistant Engineer, 3rd Grade, and posted to the Punjab.

The 14th June, 1897.

No. 227—Mr. E. N. Homan, Storekeeper, Class II, Grade 2, of the Superior Revenue Establishment of State Railways, is appointed to officiate as Port Storekeeper, State Railway Department, Calcutta, and Storekeeper, Eastern Bengal State Railway, during the absence of Mr. J. H. L. Patterson, on privilege leave, or until further orders.

No. 228.—Mr. J. M. Dwycr, Storekeeper in Class III, Grade 4 (on probation) of the Superior Revenue Establishment of State Railways, is appointed to the charge of the current duties of the Office of Storekeeper, East Coast Railway, *vice* Mr. E. N. Homan, appointed to officiate as Port Storekeeper, State Railway Department, Calcutta, and Storekeeper, Eastern Bengal State Railway, during the absence of Mr. J. H. L. Patterson, on privilege leave, or until further orders.

The 15th June, 1897.

No. 229.—Mr. M. H. Gaynor, Examiner of Accounts, Bezwada-Madras Railway, is permitted to retire from the service under the provisions of Article 509, Civil Service Regulations.

No. 230.—Major E. A. Waller, R.E., Examiner of Guaranteed Railway Accounts, Madras, is appointed to officiate as Examiner of Accounts, Bezwada-Madras Railway, in addition to his own duties.

No. 231.—Mr. P. T. S. Large, Superintending Engineer, 1st Class, sub. *pro tem.*, is permitted to retire from the service, under Article 712 (c) of the Civil Service Regulations, with effect from the 21st April 1897.

The 16th June, 1897.

No. 232.—Mr. W. G. G. Bayly, Deputy Examiner of Accounts, in charge of the accounts of the Mari-Attock Extension Railway and Frontier Railway Surveys, is posted to the Office of the Examiner of Accounts, North-Western Railway.

No. 233.—Mr. T. Gregson, Assistant Locomotive Superintendent, is promoted from Class III, Grade 3 of the Superior Revenue Establishment of State Railways, to Class III, Grade 2 of that Establishment, with effect from the 4th January 1897.

No. 234.—Mr. G. B. Reynolds, Executive Engineer, 1st Grade, State Railways, is, on return from furlough, transferred from the establishment, under the Chief Commissioner, Central Provinces, to that under the Director General of Railways for employment on the Bezwada-Madras Railway.

No. 235.—The Government of India have no further need of the services of Mr. C. F. McLeod, Assistant Engineer, 1st Grade, Burma.

No. 236.—Mr. F. Sharp, Executive Engineer, 1st Grade, Burma, is permitted to retire from the service of Government, with effect from the 25th May 1897, under Article 712 (b) of the Civil Service Regulations.

The 18th June, 1897.

No. 238.—Mr. E. G. Foy, Executive Engineer, 2nd Grade, Rajputana and Central India, is transferred to Burma.

TELEGRAPH.

The 17th June, 1897.

No. 237.—The Governor General in Council is pleased to permit Mr. W. F. Melhuish, Deputy Director General of Telegraphs, to retire from the service, with effect from the 25th May 1897.

The 18th June, 1897.

No. 239.—The Governor General in Council is pleased to order the following officiating promotion in the Superior Establishment of the Indian Telegraph Department, with effect from the 14th May 1897, and until further orders :

Name.	From	To
Mr. A. J. L. Grimes	Assistant Superintendent, Class VI, 2nd Grade.	Superintendent, Class V, 2nd Grade.

W. S. S. BISSET, *Colonel, R.E.*,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATION.

SANITARY.

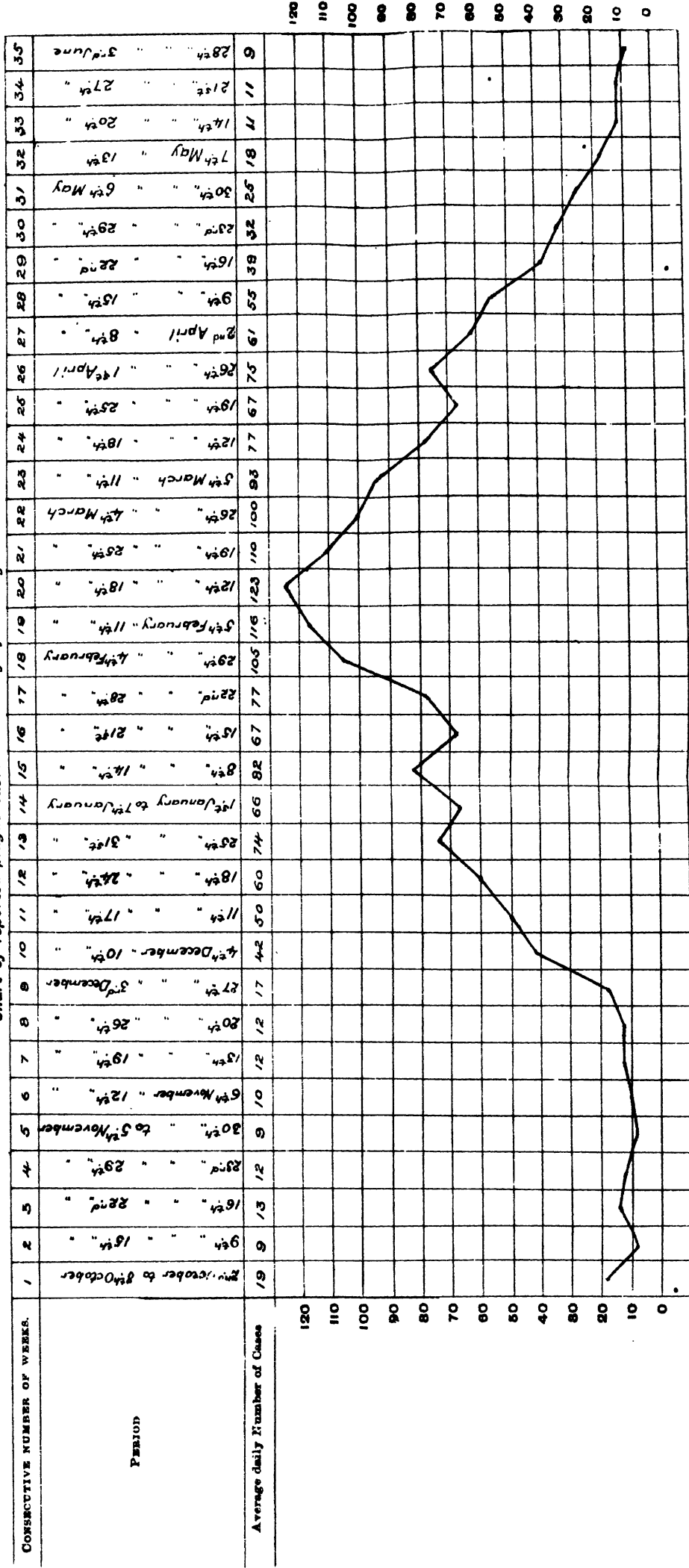
Simla, the 18th June, 1897.

No. 1722.—In continuation of the Notification of the Government of India in the Home Department, No. 1493, dated the 14th May 1897, the following charts, illustrating the course of the plague in Bombay, Karachi and other places where it has been most severe, up to the beginning of June 1897, are published for general information. It has not been possible to prepare a chart for Mandvi in Cutch owing to the information during the early period of the epidemic in that place having been defective.

J. P. HEWETT,*Secretary to the Government of India.*

II.

Chart of reported plague cases in the City of Bombay.



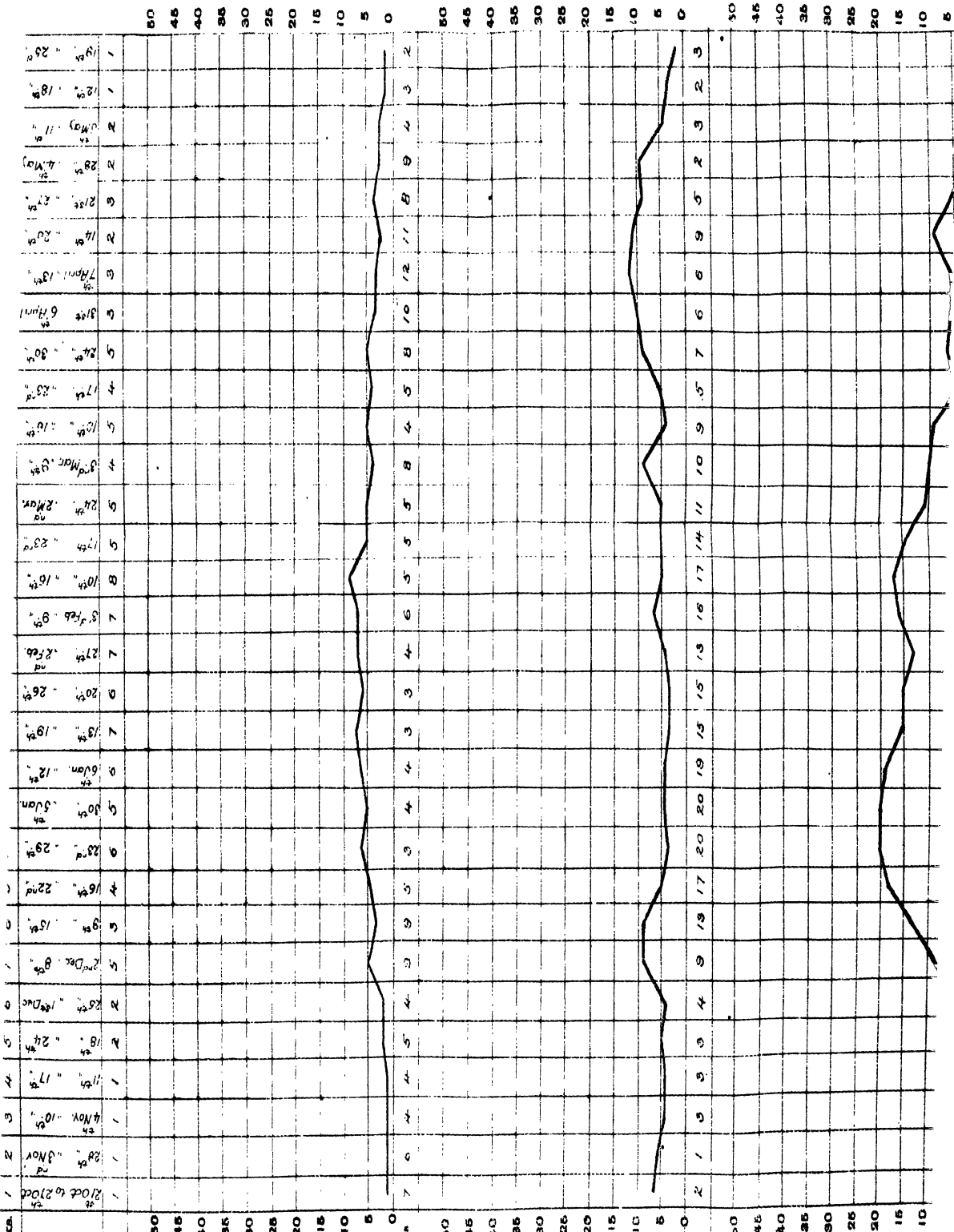
Intelligence Branch. Topo. Dy. No. 1,942.
 Exd. C. J. A., June 1897.

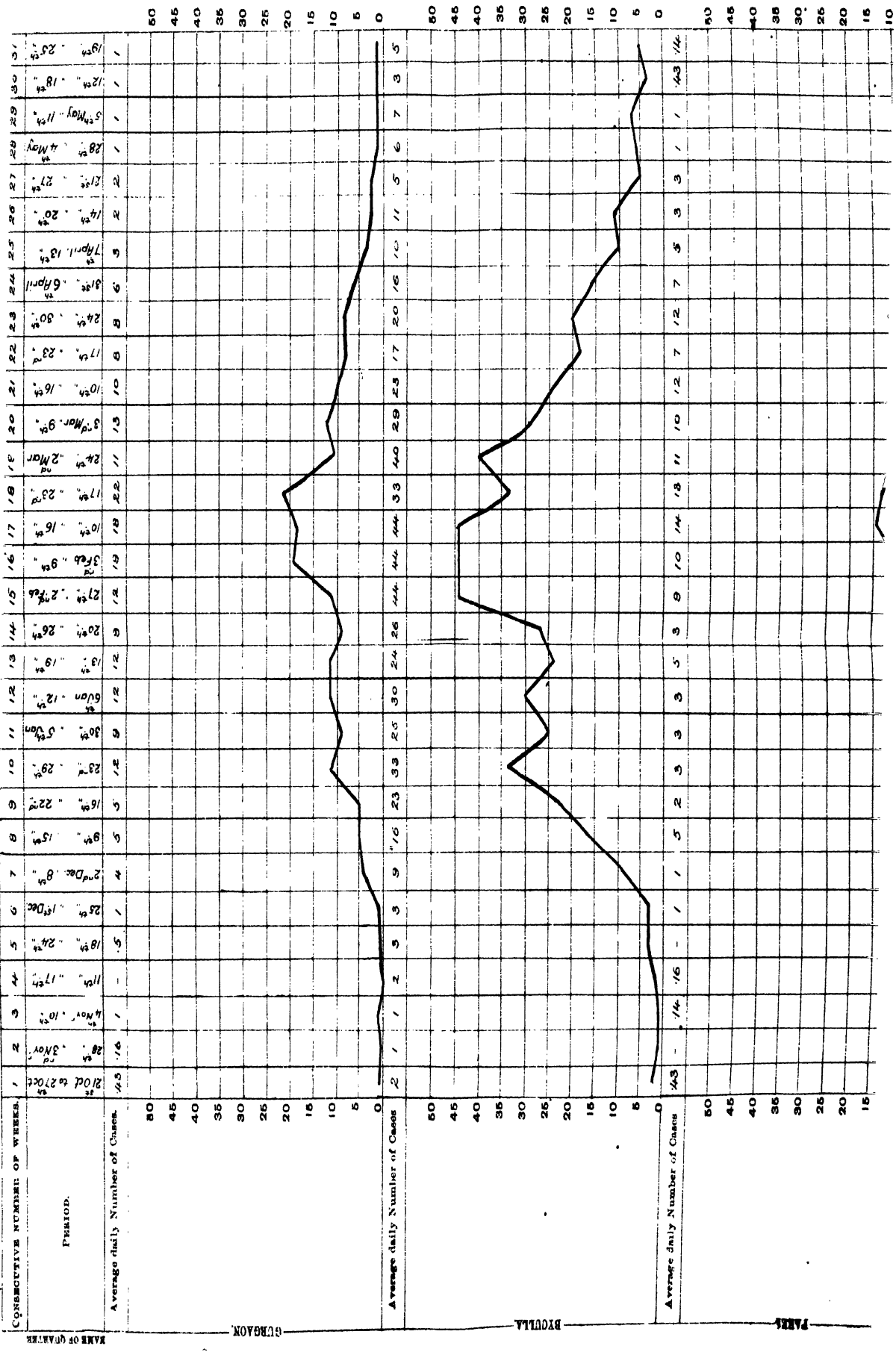
NUMBER OF WHEELS.

PERIOD.

daily Number of Cases

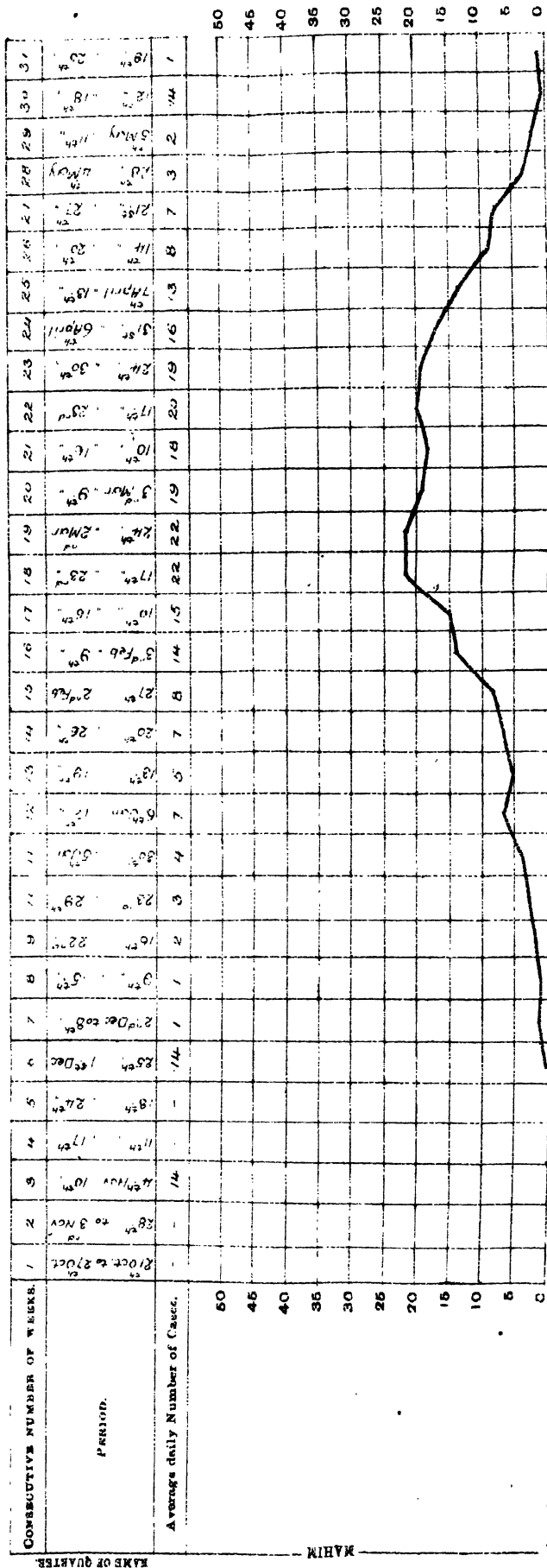
daily Number of Cases





III --- concluded

Chart of reported plague cases in different quarters of the City of Bombay.



Intelligence Branch, Popo. Dy. No 1911.
Ed. C. J. A., June 1891.

IV.

Chart of reported plague cases in the City of Karachi.

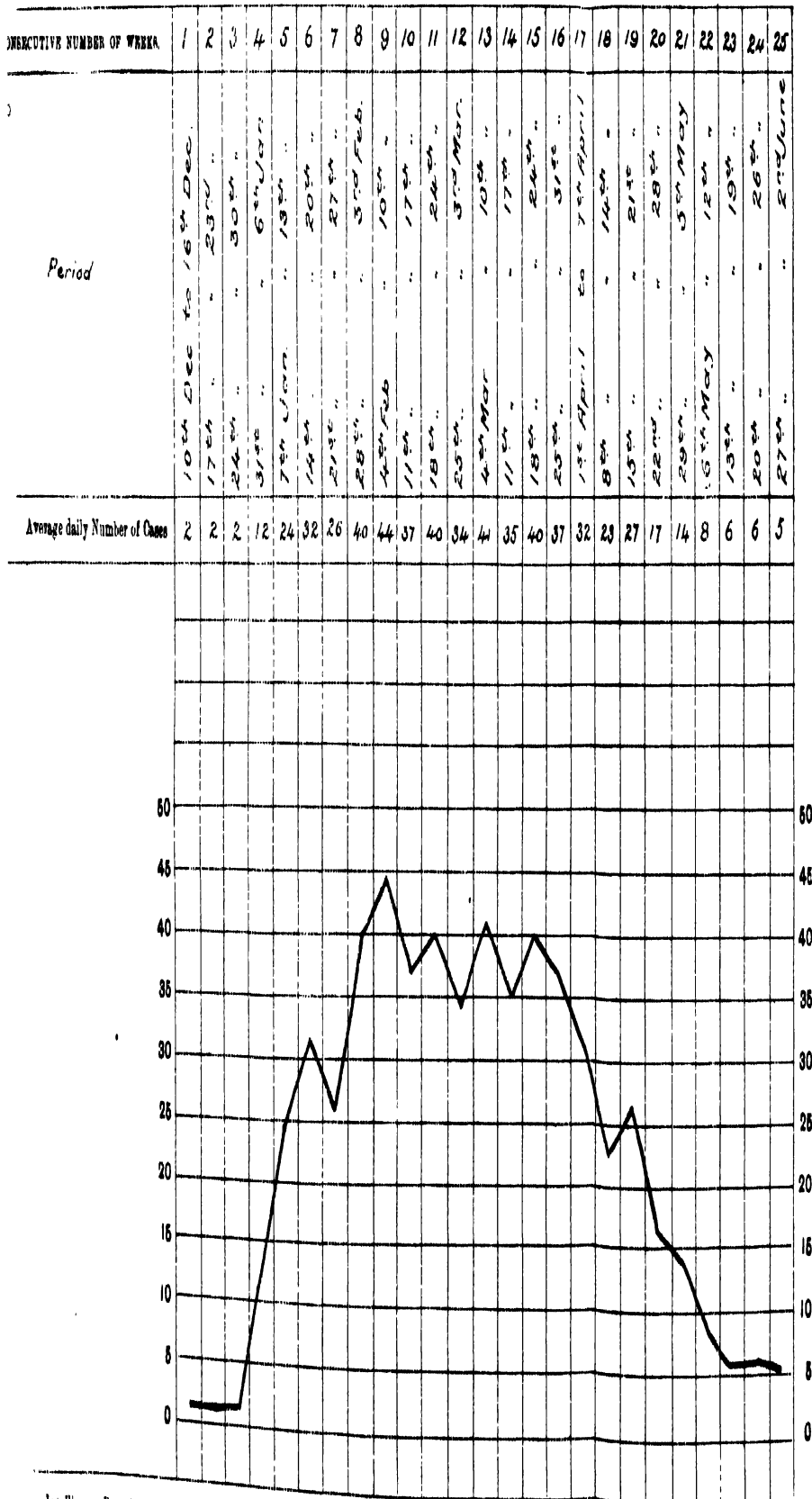
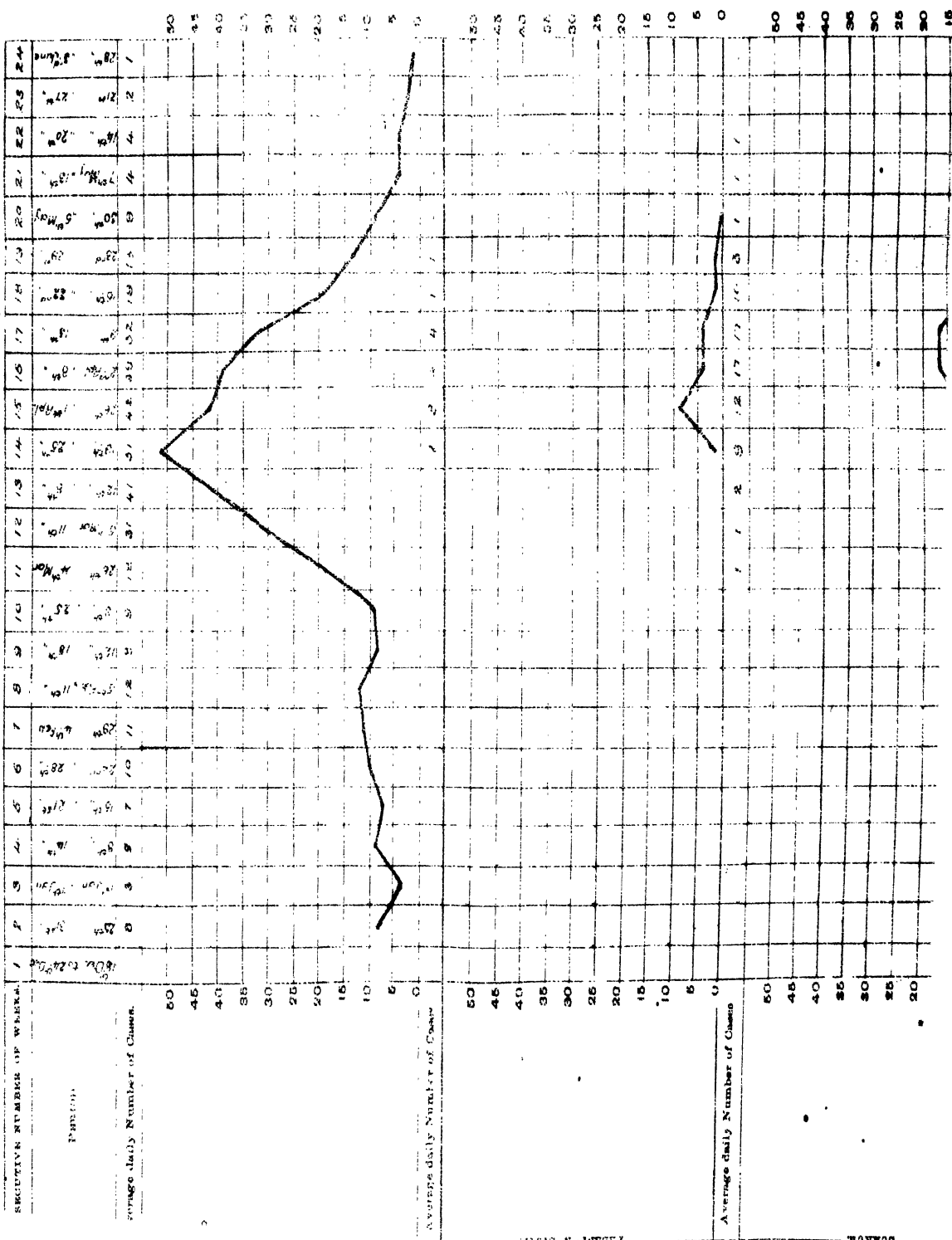


Chart of reported plague cases in planes outside the cities of Bombay and Madras.



GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on Saturday, June 12th, 1897.

During the week under review the weather has been unsettled and stormy over the Arabian Sea. As so often happens the advance of the monsoon current over this area has been preceded by the formation of a large area of disturbed weather and of cyclonic winds. This storm was encountered by the Mail Steamer *Thames* in Latitude 17° N. and Longitude 62° E., when it was apparently passing west-north-westward towards the Arabian coast. Into this storm the monsoon current apparently fed, so that, though showery unsettled weather prevailed along the west coast of India, there never occurred that sudden burst of strong winds and rains which accompanies the appearance of the monsoon in ordinary years in West Ceylon and Western India. On account of this diversion of the monsoon currents unusually dry and hot weather obtained during the week over the whole of North-Western and Central India and the Deccan, while in North-East India also the general conditions were those which prevail during the hot weather. In this region strong winds from south blew across the coast, and local thunderstorms, giving moderate to heavy local rainfall, were experienced. The mean temperature was hence excessive in nearly all parts of the Indian area, the abnormal excess being most marked on the 9th and 10th, when the disturbed conditions over the Arabian Sea were at their maximum intensity. In Burma, Bengal and Madras, where, as mentioned above, the heat was tempered by frequent thundershowers, the abnormal excess of temperature did not exceed 2° on the average of the week, while over the Central Provinces, Berar, Central India, Gujarat, Sind and Rajputana, where, under ordinary conditions, monsoon rainfall ordinarily occurs in some parts of these districts, during the first ten days of June the abnormal excess of temperature averaged over 6° .

Daily Summary.—*Sunday, June 6th.*—Pressure had fallen briskly over the Western desert and on part of the Konkan coast, but elsewhere the changes were slight. Readings were highest in Tenasserim and lowest in Upper Sind. The distribution of pressure was irregular on the West coast, and a feeble advance of monsoon winds was taking place over the south-east of the Arabian Sea. The mean temperature was low over the Punjab and parts of Bengal, Assam and Madras, but was excessive elsewhere—more particularly in Berar and the Central Provinces, where the abnormal excess was over 8° . Heavy rain had fallen on the Malabar coast, Cochin and Calicut reporting over three inches; light to moderate rain over West Ceylon, the Konkan, Coorg, Mysore and the Deccan, and light to moderate local showers over parts of Burma, Assam, Bengal and Chota Nagpur.

Monday, June 7th.—Pressure had decreased almost everywhere. A shallow depression was advancing northward along the West coast, but pressure remained highest in Tenasserim and lowest over the Western desert. The winds were irregular both along the West coast and over Northern India, while over the Bay area the usual southerly winds drawing into south-east and east prevailed. Temperature had risen, except in Bombay, the Central Provinces and Burma. The mean temperature was still below the normal in the Punjab and parts of Madras, Bengal and Assam, and excessive in all other places. The greatest abnormal excess now lay over Lower Sind, Gujarat and Berar. Light to heavy rain had fallen in Malabar, the Konkan and the Deccan, Calicut reporting three inches. A few light showers had been received at some central stations. Light rain had fallen over parts of Bengal and Assam and moderate rain in Burma. Moulmein and Diamond Island had received over two inches.

Tuesday, June 8th.—The barometer had risen briskly in Bihar, but elsewhere the changes were slight. The general distribution of pressure was unchanged. An irregular area of low readings lay over the Arabian Sea off the

Konkan coast, while pressure decreased from a high pressure area in Tenasserim to a low pressure area in Upper Sind. The winds were generally little changed. Temperature had risen fast in the Punjab, and the only regions, where the mean temperature read below the normal, were the south of the Peninsula and parts of Assam, Upper Burma and North Bengal. Moderately heavy rain had fallen in Malabar, and local showers had been received over the Konkan, the Bombay Deccan, Mysore, South Madras, Burma, Bengal and Assam.

Wednesday, June 9th.—Pressure had recovered briskly over a large part of the Peninsula, and the depression over the Arabian Sea had moved westward. Elsewhere there had been no important change in the distribution. Strong south-south-east winds were blowing at the West coast ports and light northerly winds in the Punjab. In other places the wind directions were fairly normal and the force was increasing in Burma. The mean temperature remained low in the south of the Peninsula and at one or two stations in North-East India. Elsewhere the heat was excessive, the abnormal excess being between 12° and 14° over the area represented by the stations of Akola, Khandwa and Indore. Moderately heavy rain had fallen in Malabar, the Konkan and the Deccan, and light to moderate showers in parts of Burma.

Thursday, June 10th.—Pressure had increased briskly to rapidly over Western India, an effect probably of the continued westerly movement of the Arabian Sea storm. The distribution of pressure was changing somewhat. The lowest pressures were reported from the Gangetic Plain, while gradients were increasing throughout the Indian area. Strong westerly and south-westerly winds were reported on the Arabian Sea coasts and inland over Gujarat, Rajputana and the central parts of the country. Temperature was everywhere excessive, but within the area of greatest excess the variations from the normal were less than on the 9th. Local showers had been received in Malabar, the Konkan, Lower Burma and Chota Nagpur.

Friday, June 11th.—Pressure had changed irregularly. The barometer had fallen briskly to rapidly over Northern India and slightly to briskly over Malabar, while in the intervening region the barometer had been steady or risen slightly. Readings were low over the Punjab and the Gangetic Plain, and steep gradients existed between the West coast and the Gangetic Plain. The winds were still irregular along the West coast, but elsewhere the directions were fairly normal. The mean temperature was lower than usual along the Madras coast and in Gujarat and was excessive elsewhere—most so over the region represented by the stations of Jeypore, Jhansi, Nowgong and Sutna. Thundershowers had been received over the Konkan, Deccan and Southern India, but there had been very little rain in Malabar. Burma and Assam continued to receive local showers.

Saturday, June 12th.—The barometer had risen slightly over the North Gangetic Plain and Ceylon, but had fallen elsewhere. The fall had been rapid over Western India, and as a consequence gradients had decreased considerably. In other respects conditions were little changed. The wind had shifted to west-north-west along the Bombay coasts, and the general directions were fairly normal. Temperature had changed by large amounts. The heat was considerably below the normal over Assam and Upper Burma, over Bihar and over Madras and the Bombay Deccan. Elsewhere the mean temperature remained high. Light to moderate rain had been received in Malabar and the Konkan and thundershowers in the Central Provinces and Southern India. Fairly general rain had been received over Burma, Assam, South Bengal, Bihar and Chota Nagpur.

Temperature.—The general temperature has been high over India on each day of the week, the abnormal excess for the whole country rising from 2° on the 6th to $5^{\circ}8$ on the 10th. There has, however, been, on several days of the week, a tendency to lower temperatures than usual over parts of North-East and North-West India and of the south of the Peninsula, while the area of greatest abnormal excess has generally held over the central parts of the country. On one day, the 10th, the heat was greater than usual at every station in India, (the largest abnormal variation being $+12^{\circ}8$ at Bickaneer), but usually some stations

either in the north-west, north-east or south reported temperatures below the normal.

The following table gives temperature data for the week :

PROVINCE.	JUNE 1897.							Mean variation of week.
	6th	7th	8th	9th	10th	11th	12th	
			o	o	o	o		
Burma	+2.5	+1.6	+1.1	+2.1	+2.1	+1.9	+1.1	+1.8
Bengal and Assam . . .	+1.0	+1.5	+1.8	+2.7	+2.9	+3.0	+1.1	+2.0
North-Western Provinces and Oudh	—0.3	+1.1	+3.5	+5.6	+6.4	+6.6	+2.0	+3.6
Punjab	—3.7	—1.2	+2.3	+5.3	+5.9	+6.3	+7.6	+3.2
Bombay	+5.2	+3.4	+4.2	+3.1	+4.2	+2.1	+0.5	+3.2
Central Provinces and Berar . . .	+4.8	+4.1	+7.2	+9.7	+8.6	+6.7	+3.4	+6.4
Central India and Gujarat . . .	+5.1	+6.2	+6.9	+8.7	+7.9	+5.3	+5.2	+6.5
Sind and Rajputana . . .	+2.6	+5.0	+6.4	+7.6	+10.2	+6.6	+5.9	+6.3
Madras	+1.0	+1.9	+2.2	+1.4	+3.9	+2.0	—0.4	+1.7
Mean for whole of India	+2.0	+2.6	+4.0	+5.1	+5.8	+4.5	+2.9	+3.9

The mean temperature of every province for the week was above the normal, and the mean for the whole country was nearly 4° higher than usual.

The following are the highest maximum temperatures recorded on each day :

June 6th	114°·7 at Jacobabad.
„ 7th	110°·0 „ „
„ 8th	121°·0 „ „
„ 9th	121°·0 „ „
„ 10th	122°·5 „ „
„ 11th	118°·6 „ Montgomery.
„ 12th	123°·5 „ Jacobabad.

Rain.—Owing to the interruption on the telegraph lines, due to the earthquake, large parts of the country have been unable to communicate the rainfall data for the past week. From Tenasserim, Lower and Upper Burma, Assam and Central and North Bengal no information has been received.

As mentioned above, the principal feature in the rainfall returns is the delay in the establishment of the monsoon and the consequent deficiency of the rainfall along the West coast and in parts of Eastern India. In addition, the weather has been quieter and more settled than usual in most other parts of the country, and the storm rainfall has been lighter than usual, except over the Carnatic, where, on the first two days and last two days of the week, thunderstorms were numerous, and the general rainfall of the week was heavier than usual. In Chota Nagpur also rain fell during thunderstorms almost daily, and the actual average fall in this area also was heavier than the normal. With these exceptions, the weather was finer and the rainfall lighter than is ordinarily the case.

The table at the conclusion of the summary shows that no rain whatever fell in fifteen of the rainfall divisions, *viz.*, the North-West Provinces (East, Central and West), Oudh (South), the Punjab (South-East, South, Hills, North and West), Kathiawar, Sind, Baluchistan, Rajputana (East), Central India (West), Rajputana (West) and the East Coast [North (a)]. In addition to the above, the following divisions: North Oudh, the North-West Provinces (Submontane, West and Hills), the Central Punjab and Central India (East) had an average actual fall for the week of less than one-tenth of an inch, which is of course wholly ineffective for agricultural purposes. Hence, generally over the North-West Provinces, the

Punjab, Baluchistan, North Bombay, Rajputana and Central India the rainfall of the week was either *nil* or quite unimportant. In all the other parts of the country effective rain was received, the heaviest average falls being 9·17 inches in Malabar, 8·12 inches in Arakan and 2·70 inches in Coorg. Within the area of effective rainfall the amount received was in excess of the normal in the case of Chota Nagpur, South Bihar, Madras (South-Central, Central and South) and the East Coast (Central and South), while in all the other divisions the fall was short. In all cases the excess was small, in no instance amounting to half an inch, while, on the contrary, the abnormal deficiency amounted to 3·28 inches in the Konkan, to 3·53 inches in Coorg, to 2·22 inches in Jaipur (Ganjam) and to over one inch in East Deltaic and Central Bengal and Central India (East).

The three concluding columns shew the state of the rainfall from May 30th to June 12th, during which period, owing to the delay in the advance of the monsoon, there has been a very general deficiency in the rainfall. The only divisions reporting any excess are Chota Nagpur, South Bihar, the Central, Submontane, North and West Punjab, Madras (South-Central), Mysore, Madras (Central) and the East coast (Central and South). In all the remaining divisions the deficiency is considerable.

The following are the principal large totals recorded this week :

Burma	.	.	.	Toungoo	.	.	.	.	.	4·20 inches.
				Sadoway	.	.	.	.	.	8·12 „
Bengal	.	.	.	Cox's Bazaar (Chittagong)	.	.	.	.	.	6·57 „
				Khulna	.	.	.	.	.	2·43 „
				Madareepore (Faridpur)	.	.	.	.	.	3·79 „
				Dinapore	.	.	.	.	.	4·02 „
				Chapra	.	.	.	.	.	3·39 „
Punjab	.	.	.	Amritsar	.	.	.	.	.	1·30 „
Malabar	.	.	.	Cannanore.	.	.	.	.	.	13·99 „
				Agasteeswarm (Travancore)	.	.	.	.	.	26·90 „
Konkan	.	.	.	Bhatkal (Karwar)	.	.	.	.	.	13·76 „
Madras	.	.	.	Walajah (North Arcot)	.	.	.	.	.	3·99 „

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING JUNE 12TH, 1897.			RAINFALL DATA FROM MAY 30TH TO JUNE 12TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, May 30th to June 12th.	Excess or de- fect of (sea- sonal) rain- fall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMA . . .	1. Tenasserim . . .	?	?	?	?	?	?
	2. Lower Burma Deltaic . .	?	?	?	?	?	?
	3. Central do. . .	1'92	2'75	- 0'83	2'39	5'23	- 54
	4. Upper do. . .	?	?	?	?	?	?
	5. Arakan . . .	8'12	?	?	13'14	?	?
BENGAL AND ASSAM .	6. Eastern Bengal . . .	2'46	4'44	- 1'98	4'21	6'60	- 37
	7. Assam Surnia . . .	?	?	?	?	?	?
	8. Do. Hills . . .	?	?	?	?	?	?
	9. Do. Brahmaputra . . .	?	?	?	?	?	?
	10. Deltaic Bengal . . .	0'91	2'46	- 1'55	2'55	4'09	- 38
	11. Central do. . .	0'54	1'64	- 1'10	2'21	3'14	- 30
	12. North do. . .	?	?	?	?	?	?
	13. Bengal Hills . . .	?	?	?	?	?	?
	14. Orissa . . .	0'67	1'18	- 0'51	1'31	2'34	- 44
	15. Chota Nagpur . . .	1'05	1'02	+ 0'03	2'58	1'88	+ 37
NORTH-WESTERN PROVINCES AND OUDEH.	16. South Bihar . . .	0'88	0'44	+ 0'44	1'24	1'18	+ 5
	17. North do. . .	0'46	0'87	- 0'41	0'95	1'92	- 51
	18. N.-W. P. East . . .	0	0'21	- 0'21	0'01	0'43	- 98
	19. South Oudh . . .	0	0'22	- 0'22	0'02	0'39	- 95
	20. North do. . .	0'01	0'36	- 0'35	0'12	0'67	- 82
	21. N.-W. P. Central . . .	0	0'17	- 0'17	0'01	0'30	- 97
	22. Do. West . . .	0	0'20	- 0'20	0'02	0'36	- 94
	23. Do. East Submontane . .	0'24	0'37	- 0'13	0'29	0'79	- 63
	24. Do. West do. . .	0'02	0'37	- 0'35	0'29	0'70	- 59
	25. Do. Hills . . .	0'01	0'84	- 0'83	0'62	1'54	- 60
PUNJAB . . .	26. South-East Punjab . . .	0	0'23	- 0'23	0'07	0'44	- 84
	27. South do. . .	0	0'21	- 0'21	0'13	0'36	- 64
	28. Central do. . .	0'08	0'16	- 0'08	0'57	0'32	+ 78
	29. Punjab Submontane . . .	0'17	0'27	- 0'10	0'56	0'46	+ 22
	30. Do. Hills . . .	0	0'81	- 0'81	1'11	1'62	- 31
	31. North Punjab . . .	0	0'16	- 0'16	1'87	0'42	+ 35
	32. West do. . .	0	0'09	- 0'09	0'36	0'22	+ 64
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar . . .	0'17	10'04	- 0'87	11'85	14'16	- 16
	34. Madras South-Central . .	1'35	1'20	+ 0'15	2'63	2'27	+ 11
	35. Coorg . . .	2'70	6'23	- 3'53	6'20	8'96	- 31
	36. Mysore . . .	1'02	1'10	- 0'14	2'72	2'12	+ 28
	37. Konkan . . .	2'34	5'62	- 3'28	2'73	7'11	- 62
	38. Bombay Deccan . . .	1'18	1'67	- 0'49	1'71	2'52	- 32
	39. Hyderabad North . . .	...	...	...	...	...	...
	40. Khandesh . . .	1'45	1'46	- 0'01	1'45	2'32	- 38
CENTRAL PROVINCES AND BERAR.	41. Berar . . .	0'49	1'09	- 0'60	0'50	1'59	- 69
	42. Central Provinces West . .	0'40	1'00	- 0'60	0'42	5'50	- 92
	43. Do. do. Central . . .	0'24	0'60	- 0'36	0'25	0'95	- 74
	44. Do. do. East . . .	0'62	0'93	- 0'31	0'91	1'37	- 34
BOMBAY (NORTH) .	45. Gujarat . . .	0'15	0'49	- 0'34	0'15	0'65	- 77
	46. Kathiawar . . .	0	0'21	- 0'21	0	0'32	- 100
	47. Sind . . .	0	0'62	- 0'62	0	0'04	- 100
	48. Baluchistan Hills . . .	0	0	0	0'36	0	?
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East . . .	0'06	1'30	- 1'24	0'06	1'99	- 97
	50. Rajputana East, Central India West. . .	0	0'65	- 0'65	0'01	1'23	- 99
	51. West Rajputana . . .	0	0'20	- 0'20	0'11	0'47	- 77
MADRAS . . .	52. East Coast North . . .	0'20	0'72	- 0'52	0'67	1'34	- 50
	52-A. Do. do. (a) . . .	0	2'22	- 2'22	1'15	3'32	- 65
	53. Hyderabad South . . .	0'19	0'88	- 0'69	0'27	1'98	- 88
	54. Madras Central . . .	0'77	0'68	+ 0'09	1'47	1'24	+ 18
	55. East Coast Central . . .	0'83	0'69	+ 0'14	1'22	1'05	+ 16
	56. Do. South . . .	0'99	0'59	+ 0'40	1'78	1'09	+ 63
	57. Madras South . . .	0'41	0'38	+ 0'03	0'61	0'72	- 15

W. L. DALLAS,

Asst. Meteorological Reporter to the

Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

B

SIMLA, 17th June, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 12th June.*—Rainfall deficient in Ganjam, Vizagapatam, Godavari, South Canara, and Travancore; normal in the Deccan; elsewhere generally in excess. Water-supply for drinking purposes is generally insufficient in Ganjam; improving in the Deccan; elsewhere generally sufficient. For irrigation generally insufficient. Commencement of agricultural operations general, but limited in Ganjam. Standing crops are thriving generally, but early sowings in Vizagapatam require rain badly. Harvests are limited. Outturn generally middling. Pasture is generally sufficient in Vizagapatam and extreme south; in the Deccan scarce, but improving; elsewhere scarce in parts, but improving generally. Fodder insufficient in the Deccan, elsewhere available, but scarce. Cattle are deteriorating in the Deccan; elsewhere generally in normal condition. Prices have risen smartly in Vizagapatam; slightly in Ganjam and Godavari; elsewhere generally fairly steady. Ordinary relief workers—93,668 men, 166,450 women, 62,124 children; total 322,242 in the Deccan and Circars. Test-workers—4,511 men, 5,765 women, 2,472 children; total 12,748 in the Circars. Weavers—12,478 men, 11,254 women, 1,467 children; total 25,199 relieved at their own trade in the Deccan and Ganjam. Total relief workers 360,189. Kitchen inmates in the Deccan and Circars: (dependants)—280 men, 397 women, 13,636 children; total 14,313. (Others)—2,138 men, 4,634 women, 12,589 children; total 19,288. Otherwise gratuitously relieved—11,215 men, 30,149 women, 29,546 children; total 70,910. Total on gratuitous relief 104,513. Grand total on Government relief 464,700. Figures reported from Anantapur, Ganjam, and Godavari are incomplete. Also 1,173 fed in private kitchens under Government management in Vizagapatam. Prices by which wages are regulated are:—Ganjam 10, Bellary 11, Vizagapatam 11½, Kurnool 12, Cuddapah 12½, Anantapur 14, and Bhadrachalam 16½ seers per rupee. Loans disbursed since the commencement of distress Rs. 6,88,901.

Bombay.—*For week ending 14th June.*—Rain throughout the Deccan, Karnatic, Konkan, and parts of Panch Mahals, Broach, Surat, and Baroda. Preparations for next season have commenced generally; sowing operations in progress in the Konkan, Karnatic, and parts of the Deccan, Karachi, Hyderabad, and Panch Mahals. Fodder is sufficient, except in the Deccan, Shikarpur, and parts of Karachi, Kolaba, and Baroda. Condition of agricultural stock is deteriorating in Khandesh, Poona, Ahmednagar, Sholapur, and Bijapur; healthy elsewhere, except in parts of Karachi, Shikarpur, Upper Sind Frontier, Thar and Parkar, Ratnagiri, and Kanara. Prices are rising in parts of Kolaba, Poona, Sholapur, and Bijapur; falling in parts of Hyderabad, Upper Sind Frontier, Panch Mahals, Kolaba, and Sholapur; stationary in Thar and Parkar, Surat, and parts of Kolaba, Poona, and Bijapur. Prices in affected districts are:—Belgaum 10, Bijapur 9½, Sholapur 9½, Ahmednagar 9½, Poona 9, Nasik 8½, Satara 8½, Khandesh 8, and Dharwar 10½ seers per rupee. The average daily number on relief works, including dependants, was:—Bijapur 53,862, Sholapur 104,638, Ahmednagar 52,673, Poona 24,340, Nasik 21,064, Satara 8,523, Khandesh 16,780, Belgaum 8,754, and Dharwar 529. On test works—Belgaum 502, Dharwar 119, and Ratnagiri 219; total 292,003, of whom 232,238 are relief workers and 59,765 dependants. On gratuitous relief—Bijapur 10,964, including 360 in poor-houses, Sholapur 8,201, including 104 in poor-houses, Ahmednagar 6,928, including 260 in poor-houses, Poona 7,794, Nasik 775, Satara 383, Belgaum 623, Dharwar 902; total 36,570. Total number on relief 328,573.

Bengal.—*For week ending 14th June.*—There has been rain all over the Province during the week, and agricultural prospects are generally reported to be favourable. More rain is said to be still required in parts, but the monsoon has apparently since set in. All standing crops are doing well, and the cultivation of the autumn crops and winter rice is going on. The harvesting of *cheena* millet

is still proceeding in Behar. The fodder-supply continues to be sufficient and the water-supply is now reported to have generally improved. Prices still show a slight tendency to rise in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Bankura (common rice) 8 to 9 seers; Nadia (common rice) $7\frac{1}{2}$ seers; Murshidabad (common rice) 8 seers; Khulna (common rice) 8 seers; Rajshahi (common rice) $7\frac{1}{2}$ seers; Shahabad (rice) 8 seers and pea $10\frac{1}{2}$ seers; Saran (barley) 11 seers; Champaran (Burma rice) $8\frac{1}{4}$ and $8\frac{1}{2}$ seers and (pea) $11\frac{1}{8}$ and $10\frac{1}{2}$ seers; Muzaffarpur (indian-corn) $9\frac{1}{2}$ seers and [*rahar* (*Cajanus indicus*)] 11 seers; Darbhanga (common rice) $7\frac{1}{2}$ seers and (indian-corn) 9 seers; Bhagalpur (common rice) $8\frac{1}{4}$ to 9 seers; Sonthal Parganas (common rice) $7\frac{1}{2}$ to 8 seers; Puri (rice) 9 to 12 seers; Hazaribagh (rice) $6\frac{1}{2}$ to 9 seers; Palamau (rice) 8 seers; and Manbhum (common rice) $7\frac{1}{2}$ seers per rupee. The numbers on relief were—Bankura 8,150, Nadia 99,257, Murshidabad 5,689, Khulna 12,933, Rajshahi 434, Pubna, no report, Patna 142, Shahabad 30,801, Saran 80,417, Champaran 196,347, Muzaffarpur 114,682, Darbhanga 241,013, Bhagalpur 3,043, Sonthal Parganas 7,534, Puri 4,074, Hazaribagh 9,372, Palamau 3,645, Manbhum 13,460; total 850,993 against 845,485 in the preceding week. This total is distributed as follows:—Relief workers—men 174,240, women 142,101, children 48,924; total 365,265. Dependants—men 1,737, women 72, children 34,630; total 36,439. In poor-houses and kitchens—men 2,081, women 2,242, children 9,563; total 13,886. Otherwise relieved—men 66,084, women 211,948, children 125,994; total 404,026. Test-workers—men 6,223, women 3,780, children 1,374; total 11,377. Private relief:—Relief works—Darbhanga Raj—Darbhanga—men 5,882, women 3,467, children 778; total 10,127. Darbhanga Raj—Muzaffarpur—men 490, women 205, children 103; total 799. Hatwa—men 770, women 1,473, children 927; total 3,170. Jamtara—men 585, women 591, children 89; total 1,265. Deoghur—men 144, women 107, children 20; total 271. Gratuitous relief:—Darbhanga Raj—Darbhanga—men 3,987, women 11,817, children 12,410; total 28,214. Darbhanga Raj—Muzaffarpur—men 84, women 301, children 272; total 657. Hatwa—men 146, women 209, children 653; total 1,008. Manjha—men 36, women 9, children 18; total 63. Koildwa—men 36, women 104, children 15; total 155. Hazaribagh—Giridih—men 167, women 192, children 88; total 447. Total on private relief 46,175.

North-Western Provinces and Oudh.—For week ending 16th June.—

Rain fell in many districts during the week; in Sitapur over two inches were recorded and in Gorakhpur and Etah over one inch fell; rain has also fallen since the close of the week. Preparations for the autumn crops continue. Irrigation is being carried on in places. Extra crops are doing well. The numbers in receipt of relief on Saturday, the 12th June, in eighteen districts officially recognised as distressed were as follows:—Agra 29,562, Etawah 4,832, Cawnpore 12,139, Fatehpur 14,995, Banda 294,793, Hamirpur 124,474, Allahabad 315,091, Jhansi 91,914, Jalaun 122,761, Mirzapur 52,120, Family domains, Maharajah of Benares, 13,951, Jaunpur 38,181, Gorakhpur 25,251, Azamgarh 22,117, Lucknow 42,127, Unao 41,003, Rae Bareilly 35,977, Sitapur 5,646, Hardoi 141,553; total 1,432,488. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works—904,001; relieved as dependants—171,319; relieved in poor-houses—30,685; relieved under other provisions of the Famine Code, including 46,185, from Charitable Relief Fund, 326,483; total 1,432,488. The numbers relieved in nineteen districts which are under observation and not officially recognised as distressed were on the same date as follows:—relieved on test works—20,349; relieved in poor-houses—6,226; relieved under other provisions of the Famine Code, including 14,091 from Charitable Relief Fund, 41,430; total 68,005. The grand total in receipt of relief on the last day of the week was therefore 1,500,493. Supplies are generally sufficient. Fodder is somewhat scarce in places. Water is getting short in Banda and in parts of Hamirpur and Allahabad. The price of the staple grain on which the famine wage is based varied from $9\frac{1}{4}$ to 12 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—For week ending 14th June.—Rain averaging above two inches has fallen in Karnal; about one inch in Hissar and Rohtak; $\frac{3}{4}$ of an inch in

Gujranwala; $\frac{1}{2}$ in Gurgaon and $\frac{1}{2}$ in Amritsar and Sialkot. There has also been a fall at sadar station in Delhi of $\frac{1}{4}$ inches; Jullundur $\frac{1}{2}$ of an inch and Lahore $\frac{1}{10}$; a general fall is also reported from the Shahpur district. Harvesting of spring crops is nearly over; ploughing and sowing of autumn crops is going on; weeding of cotton and sugarcane is in progress. Extra spring crops are being gathered in. The outturn of the spring crops is generally reported good to average on irrigated lands and below average on lands dependent on rain; it is also said to be good in regard to extra spring crops in Lahore; standing extra spring and autumn crops are generally said to be in fair condition. Stocks of food-grain have been exhausted in Hissar where requirements are being met by importations from other parts of the Punjab. Young locusts are being destroyed in Dera Ismail Khan. Cattle are still in poor condition for want of green fodder in most districts; 142 cattle died from hunger in Rohtak. Green fodder is still scarce, but dry fodder is obtainable in most districts but it is said to be sufficient only in some districts. The average number of relief workers, dependants, etc., was as follows:—relief workers—32,669 men, 29,544 women, 14,916 children. Dependants—130 men, 190 women, 11,952 children. Relieved in poor-houses—518 men, 665 women, 544 children. Otherwise relieved—3,936 men, 6,287 women, 3,488 children. Test-workers—15 men. The total number of relief workers, dependants, etc., in the Punjab was 104,854 or 5,910 more than last week; of these 76,000 against 72,000 were in Hissar only. It shows a large increase in Hissar and Rohtak and slight increase in Delhi, Umballa, and Ferozepore. The decreases are very slight in Karnal, Gujrat, and Rawal Pindi. Prices are generally high; their tendency is upwards in most districts; they are slightly falling in Ferozepore and Dera Ismail Khan; the figures are unchanged in Gurgaon, Mooltan, Lahore, and Gujranwala. Wheat is selling from $10\frac{1}{4}$ to $13\frac{1}{4}$, great millet $10\frac{1}{4}$ to 11, barley 13 to 14, gram 10 to 12, maize 7 to 16, rice $6\frac{3}{4}$ to 7, and bulrush-millet 7 to $8\frac{1}{2}$ seers per rupee. In Gurgaon the food staple *bijhar* (wheat and barley mixed) is selling at $12\frac{1}{4}$ seers per rupee. Prices of staple food-grain on which the famine wages are reckoned are:—Hissar—North Ghaggar, barley and gram flour $10\frac{1}{4}$; South Ghaggar, great millet flour $9\frac{1}{4}$; and Bir Ditch, barley flour 12; Rohtak, barley 13; Delhi, wheat 10; Karnal, wheat flour $9\frac{3}{4}$ and barley flour 12; Umballa, maize 11; Ferozepore, barley and gram $11\frac{1}{2}$; and Gujrat, wheat and barley flour 13 seers per rupee.

Central Provinces.—*For week ending 14th June.*—Weather cloudy and close with occasional storms. Shocks of earthquake felt in Narsinghpur and Saugor on the 12th. Light showers have fallen in most districts; over an inch has been registered in Jubbulpore and Sambalpur, while Nagpur received 2 inches. Preparation of land for summer sowings is almost completed and sowings have commenced in Mandla, Chanda, and Chhattisgarh. In Betul sugarcane is suffering for want of rain. Fodder and water are still scarce in parts of 7 districts. Cattle much broken down in Mandla. Prices fluctuate somewhat with a tendency to rise further in several districts. The decrease of 32,000 in number of relief workers is attributed to the prevalence of cholera and the introduction of piece work system; also to recommencement of agricultural operations, but Saugor, Narsinghpur, and Bilaspur return large numbers. The total number on gratuitous relief remains almost unchanged. There has been a fall of 23,000 in the number of persons employed on private works, the contraction being shared by Raipur and Bilaspur. The numbers on relief works were:—Saugor 40,653, Damoh 26,707, Jubbulpore 37,887, Mandla 22,047, Seoni 11,453, Narsinghpur 47,135, Hoshangabad 34,832, Nimar 202, Betul 8,656, Chhindwara 14,248, Wardha 7,076, Nagpur 12,769, Chanda 134, Bhandara 30,879, Balaghat 41,310, Raipur 69,000, Bilaspur 33,539, and Sambalpur 1,434; total 446,870. Numbers on gratuitous relief:—Saugor 19,278, Damoh 17,189, Jubbulpore 28,592, Mandla 7,805, Seoni 4,254, Narsinghpur 11,443, Hoshangabad 8,547, Nimar 523, Betul 3,562, Chhindwara 3,992, Wardha 39, Nagpur 2,601, Bhandara 10,495, Balaghat 19,550, Raipur 31,218, Bilaspur 31,047, and Sambalpur 590; total 200,725. Total number on relief 647,595. There were also 134,418 persons employed on railway and other private works. Details of relief workers:—men 129,215, women 195,981, and children 108,572. Dependants—men 2,592, women 3,955, and children 70,772 with 3,220 unclassified. Poor-houses—men 8,208, women 8,996, and children 12,141. Otherwise relieved—men 13,700, women 25,359, and children 23,879 with 27,903 unclassified. Wage prices—Chanda $10\frac{1}{2}$, Bilaspur 10, Sambalpur $9\frac{3}{4}$, Jubbulpore and Wardha

9½, Nagpur 9¼, Damoh, Seoni, Narsinghpur, and Chhindwara 9, Nimar 8¾, Saugor, Hoshangabad, Bhandara, and Raipur 8½, Betul 8, Mandla 7½, and Balaghat 7¼ seers per rupee.

Burma.—*For week ending 12th June.*—In Lower Burma ploughing has commenced in Hanthawady and Tharawaddy and is now in progress in eight districts. In Upper Burma reaping of early wet weather paddy has commenced in Mandalay. Nearly all districts have received good or fair rain during the week, and ploughing and sowing of the early wet weather crops are in progress everywhere. Prospects continue favourable, but more rain is required in Taungdwingyi sub-division, Magwe district, where seedlings are reported to be drying up. The price of paddy has risen considerably in Pegu, Henzada, Myoungmya, Amherst, Tavoy, and Thyetmyo and slightly in Mongwa, while it has fallen slightly in Mandalay; elsewhere stationary. The numbers on relief works were—Meiktila 5,414 and Myingyan 5,664. On gratuitous relief—Meiktila 941, Myingyan 1,563, and Yamethin 362. Total on relief 13,944. Price of rice—Meiktila 7 seers 10 chittacks and Myingyan 10 seers 4 chittacks per rupee.

Assam.—No report received.

Mysore and Coorg.—*For week ending 14th June.*—MYSORE.—Twenty-seven cents rain in Civil and Military station; slight rain also throughout State; good in parts. Prospects are favourable. Prices slightly risen in Kolar, Kadur, and Shimoga.

COORG.—Rainfall 5 inches 59 cents. Ploughing for rice is in progress. Prices of food-grains rising. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 14th June.*—BERAR.—Weather occasionally cloudy and excessively hot. Light showers of rain have fallen in all districts. Ploughing of fields for the monsoon crop continues. Fodder and water are scarce. Prices show a tendency to rise. Relief workers—Akola 7,517, Amraoti 1,583, Basim 1,836, Buldana 2,351, Ellichpur 2,172, and Wun 6,016. Numbers on gratuitous relief—Akola 1,398, Amraoti 193, and Basim 527. Occupants of poor-houses—Akola 595 and Amraoti 863. Total number on relief 25,051. Prices—*jowari*—Akola 9½, Amraoti 10, Basim 10½, Buldana 9, Ellichpur 8½, and Wun 12 seers per rupee.

HYDERABAD.—Rain 40 cents. Fields under preparation for monsoon crops. Fodder, pasture, and water are scarce. The aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, Naldrug, and Mahbubnagar 25,407. Prices in affected districts—8½ seers per rupee in Raichur and Lingsagar, 9¼ in Naldrug and Mahbubnagar, and 9½ in Bir and Gulburga. 412 persons on gratuitous relief in Lingsagar and 142 in Naldrug and 1,822 children in Bir and 599 in Naldrug. Total number on relief 28,382. Prices—wheat 6¼, coarse rice 7½, and *jowari* 12 seers per current sicca rupee.

Central India.—*For week ending 14th June.*—Slight rain fell in Indore and in five agencies during the week. Operations for rain crops have commenced in Malwa and Bhopawar. Agricultural stock is fair in Bhopal, Baghelkhand, and one district of Gwalior; good in Malwa; indifferent in Bundelkhand and in the remaining districts of Gwalior. Pasturage is fair in Bhopal, Baghelkhand, and Malwa; failed in Bhopawar; and indifferent in Bundelkhand and Gwalior. Prices are above normal in Bundelkhand, Baghelkhand, Malwa, and Bhopawar; steady elsewhere. The number of persons employed on famine relief works were—45,063 in Gwalior, 64,562 in Bundelkhand and 68,799 in Baghelkhand. On gratuitous relief—14,292 in Gwalior, 7,550 in Bundelkhand, and 4,980 in Baghelkhand. Total number on relief 205,246. Prices—10 to 10½ in Gwalior, 9¼ to 11 in Bundelkhand, and 9 seers per rupee in Baghelkhand.

Rajputana.—*For week ending 16th June.*—Rainfall 21 cents in Abu; 6 in Pertabgarh and 14 in Bikanir. Agricultural operations are satisfactory in Meywar, Jhallawar, Ajmere, and Jeypore; in progress in Kotah and Karauli. Standing crops are fair in Pertabgarh; good in Meywar and Jhallawar. Outturn of harvests good in Marwar, except gram in Jhallawar; average in Ajmere and estimated at eleven annas in the rupee in Meywar. Agricultural stock fair to

good, except in Bhurtpore. Pasturage or fodder generally sufficient, except in some tehsils of Jhallawar and Jeypore; failing in Dholepore and Bhurtpore. Prices are rising in Pertabgarh and Jhallawar; slightly in Marwar, Meywar, Jeypore, and Bikanir; falling in Dholepore; fluctuating in Jaisalmer; and steady elsewhere. The number of persons on relief works were—in Marwar 5,757, Tonk 1,338, Dholepore 2,132, Bikanir 5,794, and Jaisalmer 1,371. On ordinary works—in Tonk 266, Dholepore 2,247, Bhurtpore 8,721, and Bikanir 567. On gratuitous relief—in Marwar 1,314, Tonk 1,953, Chabra 62, Boondi 300, Deoli 8, Dholepore 949, Bhurtpore 369, Bikanir 3,118, and Jaisalmer 259. Total number on relief 24,724. Prices—Marwar $9\frac{1}{2}$, Tonk $11\frac{3}{4}$, Deoli 13, Dholepore $11\frac{1}{4}$, Bhurtpore $12\frac{3}{16}$, Bikanir $9\frac{1}{2}$ and $8\frac{1}{4}$, and Jaisalmer $8\frac{3}{8}$ seers per rupee.

Kashmir.—*For week ending 15th June.*—Weather fine. Barley reaping commenced. Rice sowings in progress. Prices continue little below normal. Price—22 seers per rupee.

JAMMU PROVINCE.—*For week ending 15th June.*—Slight rain. Prices stationary. Fodder scanty. Price— $9\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 12th June.*—Rainfall 40 cents at Katmandu in which valley weather is close and hot, though on hills surrounding it the rain is plentiful and monsoonish. Price— $7\frac{1}{2}$ seers per rupee. There was a prolonged, though not severe, shock of earthquake at Katmandu at 4-40 P.M. on Saturday.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . . .	354,497	94,664	449,161	349,303	115,397	464,700†	+ 15,539
Bombay . . .	320,398	36,770	357,168	292,003	36,570	328,573	—28,595
Bengal . . .	425,023	420,462	845,485	413,081	417,912	830,993‡	—14,492
North-Western Provinces and Oudh . . .	1,153,761	390,606	1,544,367	1,095,669	404,824*	1,500,493	—43,874
Punjab . . .	83,543	15,461	98,944	89,416	15,438	104,854	+ 5,910
Central Provinces	472,019	201,063	673,082	446,870	200,725	647,595	—25,487
Burma . . .	12,464	3,152	15,616	11,078	2,866	13,944	—4,672
Berar . . .	25,610	4,688	30,298	21,475	3,576	25,051	—5,247
Hyderabad . . .	24,624	1,403	25,427	25,407	2,975	28,382	+ 2,955
Central India . . .	154,783	23,585	178,368	178,424	26,822	205,246	+ 27,878
Rajputana . . .	15,310	7,111	22,421	16,392	8,332	24,724	+ 2,303
TOTAL . . .	3,041,432	1,198,905	4,240,337	2,939,118	1,235,437	4,174,555	—65,782

* Includes 60,376 relieved from the Indian Charitable Relief Fund.

† Figures incomplete for three districts.

‡ Figures not reported for one district.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Circular No. $\frac{10}{248-2}$ -F.

Extract from the Proceedings of the Government of India, in the Department of Revenue and Agriculture (Forests), dated Simla, the 12th June, 1897.

Read—

Circular No. 14-F., dated the 19th August 1896, communicating remarks on the Administration Report of the Imperial Forest School at Dehra Dun for the year 1894-95.

Read also—

Report of the Forest School for 1895-96.

Letter from the Inspector-General of Forests, No. 895, dated the 21st October 1896, submitting the above Report.

RESOLUTION.

1. During the twelve months ending 30th June 1896, the School continued under the Directorship of Mr. J. S. Gamble, M.A., with the exception of the period from 6th August to 27th October 1895, during which time he was absent on privilege leave and Mr. A Smythies, B.A., Deputy Director, officiated for him. The post of Deputy Director was held by Mr. Smythies, and while this officer officiated as Director, and again when he was on privilege leave, Mr A. F. Gradon, Instructor, officiated for him. On the 28th June Mr. Smythies was appointed to officiate as Conservator in Burma, and the permanent vacancy thus caused was filled by the appointment as Deputy Director of Mr. F. Gleadow, Professor of Forestry at the Poona College of Science. The other members of the School staff were Mr. C. G. Rogers, Mr. B. B. Osmaston, and Babu Upendra Nath Kanjilal. The staff was also assisted by the Assistant Agricultural Chemist, the Deputy Superintendent of the Indian Museum, the Superintendent of Forest Surveys, and the officers of the School Circle.

2. The following statement shows the number of students who have attended the School during the past four years:

	Paid.	Waive.	Total.
1892-93	81	22	103
1893-94	73	33	106
1894-95	72	34	106
1895-96	54	29	83

The number of students attending thus shows a marked decrease as compared with previous years. Of the 83 students who attended during the year, 5 of whom, however, were not present when the course was concluded at the end of the year, 16 were already in the Government Forest Service as Rangers, Foresters or Guards, 35 were stipendiary students, and 29 attended the School at their own expense, whilst the remaining 3 students were deputed from the Native States of Jodhpur and Kashmir.

3. Of the 49 students in the Senior Upper and Lower Classes, none obtained Honours, 34 obtained ordinary certificates, 29 as Rangers, and 5 as Foresters, 11 failed to pass, whilst 4 were prevented by various causes from appearing at the final examinations. These results are compared with those of the previous year as follows:

Year.	Number of students admitted.		Honours.		Certificates.		Failed.		Left from various causes.
	Upper class.	Lower class.	Upper class.	Lower class.	Upper class.	Lower class.	Upper class.	Lower class.	
1894-95 . . .	43	8	...	...	34	8	1	..	
1895-96 . . .	41	8	...	...	29	5	8	3	

It is observed that the report contains no comparison with the results of previous years; nor can it be ascertained, without reference to the appendices, how many of the men who failed were stipendiary and how many were private students. This information should be given, and results compared with those obtained in former years, in all future reports.

4. It is noticed that at the Entrance Examination held in March 1895 64 candidates presented themselves, of whom 31 passed. Of these, only 19 were admitted. The report does not fully explain, as it should do, the reasons which led to the exclusion of the 12 passed students and to the subsequent admission of 8 men who had originally failed to pass the entrance examination.

5. With reference to the fact reported that one stipendiary student proved himself unfit for service in the Forest Department and that he was consequently removed from the School, the Government of India consider that the powers conferred on the Director by the School rules 12 (ix) and 28 should be made full use of, and that stipendiary students whose progress or conduct is unsatisfactory should have their stipends reduced or withdrawn, and if necessary be removed from the School, rather than be allowed to remain there at Government expense, only to fail at the final examinations.

6. It is noticed that six stipendiary students failed to obtain certificates at the final examinations of March 1896. The important question of the desirability or otherwise of continuing the grant of stipends to students, who may nevertheless fail to obtain a certificate at the final examinations, which was referred to in paragraph 3 of the Government of India's Resolution on the Report for the year 1894-95, is not noticed in the present Report. Nor does the Director give any particulars regarding the practical results achieved during the year, with special reference to the educational and physical fitness of the students for their career in the Forest Service, as asked for in paragraph 4 of the same resolution. It is understood that the present report was written before the above orders were received, but these matters should in any case have been noticed. They should receive particular attention in the Report for the year 1896-97.

ORDER.—Ordered that the above Resolution be published in the Supplement to the *Gazette of India*, and that copies be forwarded, for information, to the Governments of Madras and Bombay, the Local Governments and Administrations noted in the margin, the Department of Finance and Commerce, and the Comptroller and Auditor General; also to the Inspector-General of Forests for information and for communication to the Director of the Forest School and the Superintendent of Forest Surveys.

Ordered, further, that a copy, with copies of the Report, be forwarded to the Foreign Department for communication to the Jodhpur and Kashmir Darbars.

[TRUE EXTRACT.]

DENZIL IBBETSON,

Secretary to the Government of India.

Pengal.	| Assam.
North Western Provinces	Coorg.
and Oudh.	Ajmere.
Punjab.	Andamans.
Burma.	Baluchistan.
Central Provinces.	Hyderabad.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

No. $\frac{21}{1-61}$ -F.

Extract from the Proceedings of the Government of India, Department of Revenue and Agriculture,—dated 17th June, 1897.

RESOLUTION.

Read—

The following Despatch from Her Majesty's Secretary of State for India :

No. 81 (Revenue), dated India Office, London, 20th May 1897.

To His Excellency The Right Honourable The Governor General of India in Council.

Since my Despatch, dated the 15th January 1897, I have received from your Excellency's

No. 4, dated 6th January, from the Secretary to the Government, with enclosures.

No. 9, dated 13th January, ditto.

No. 13, dated 20th January, ditto.

No. 23, dated 27th January, ditto.

No. 27, dated 3rd February, ditto.

No. 31, dated 10th February, ditto.

No. 39, dated 17th February, ditto.

No. 9, dated 24th February, from the Government of India, with enclosures.

No. 45, dated 24th February, from the Secretary to the Government, with enclosures.

No. 50, dated 3rd March, ditto.

No. 11, dated 10th March, from the Government of India, with enclosures.

No. 57, dated 10th March, from the Secretary to Government, with enclosures.

No. 15, dated 17th March, from the Government of India, with enclosures.

No. 65, dated 17th March, from the Secretary to Government, with enclosures.

No. 69, dated 24th March, ditto.

Government the further papers noted in the margin concerning the famine and relief operations, while your weekly and monthly telegrams bring the narrative of events down to the present time. Two sets of famine papers have already been presented to Parliament, and a third set is in the press.

2. The area of relief operations has considerably extended since January, and by the latest accounts relief of some kind was being given in parts of one hundred British districts, in four districts of the Nizam's territory, and in some other Native States. According to your monthly telegram of the 12th April, the main relief numbers were as follows :

Relief Statistics, as per telegram, for week ending the 9th April 1897.

Province.	Number of districts in which relief operations of some kind are going on.	DISTRESSED TRACTS.						AFFECTED TRACTS.				Total number in receipt of relief of all kinds in 000s.
		Area in square miles.	Population in 000s.	Number on relief works in 000s, including dependents.	Number on gratuitous relief in 000s.	Total number on relief in 000s.	Percentage of numbers on relief to total population.	Area in square miles.	Population in 000s.	Number on relief works in 000s.	Number on gratuitous relief in 000s.	
Madras	5	12,400	1,742	90	10	100	5.7	3,300	1,495	4	1	105
Bombay	9	42,100	6,709	423	26	449	6.7	2,300	388	1	1	451
Bengal	16	17,700	9,144	303	197	500	5.4	1,800	548	11	6	517
Punjab	11	14,900	3,199	92	12	104	3.2	...	...	...	...	104
North-West Provinces and Oudh.	37	35,400	14,967	605	268	963	6.4	17,600	9,099	4	44	1,011
Central Provinces	16	49,500	6,036	405	70	475	9.7	...	...	...	...	475
Burmah	3	3,900	381	23	1	24	6.3	...	...	...	...	24
Barar	3	6,000	819	19	1	20	2.3	1,700	302	1	...	21
Total for British India .	100	181,900	42,997	2,050	585	2,635	6.1	26,700	12,032	21	52	2,708
Native States	14	...	...	...	...	...	...	...	...	...	...	145
	114	...	...	...	...	...	...	...	...	Grand total on relief 2,853,000.		

The total numbers on relief had been as high as 3,216,000 during the week ending the 9th March, and they have again risen to 3,608,000 by the middle of May. Out of the earlier total, 1,654,000 were in the North-West Provinces and Oudh; afterwards the numbers on relief in those provinces fell 650,000 in consequence of the demand for labourers at the spring harvest, and in consequence of the partial improvement of the situation caused by the ingathering of the spring crops. In the Central Provinces, Bengal, Bombay, and Madras, the numbers on relief have advanced more or less steadily; and in these tracts the spring crops have not lessened the strain on the relief administration.

3. The result of the spring harvest over India is now approximately known. The rain from November to February has been unusually favourable to the spring crops. In the Punjab a good harvest has been realised or is expected over 85 per cent. of the usual wheat area; the spring grains form a much larger part of the food supply for the common people than in other provinces; the relief numbers have fallen; and any fear of famine for the greater part of the Punjab has practically passed away, though prices are still high, and some relief may continue to be needed until August next. In the North-West Provinces and Oudh a fair spring harvest has been obtained over two-thirds of the normal area devoted to that crop, with the result that prices have remained steady or have fallen, that the food supply has nowhere failed, and that the numbers receiving relief were, on the 16th April, 32 per cent. less than they were on the 5th March; though subsequent telegrams have shown that the numbers on relief had again risen to 1,316,000 by the middle of May. It appears to be uncertain how far into the autumn relief operations on a large scale may continue to be required. But it is quite clear that relief administration was begun in good time, and has been wisely and carefully conducted in those provinces. Even if relief should be required until October in the unfortunate districts of Bundelkund, there is ground for hoping that in the remainder of these provinces the people will be in good condition and good heart for returning quickly to their usual occupations, when the monsoon shall have favourably begun.

4. In Bengal the spring harvest has been satisfactory over South Behar; but the spring crops count for little in North Behar where distress has been keenest. Prices have not fallen in Bengal despite the large importations of Burma rice. There is one feature in the Bengal relief administration, which may be susceptible of explanation, and that is the large amount of gratuitous relief. According to the telegram of the 12th April, Bengal had 293,048 relief-workers and 223,784 dependents and persons on gratuitous relief of different kinds. At the end of a famine, after out-door work is stopped by rains, the numbers on gratuitous relief may be expected to increase in comparison with the relief-workers. But the proportion of people relieved gratuitously, 43 per cent. in Bengal is high for the month of April; in the North-West Provinces the corresponding proportion was 41 per cent.; in the Central Provinces 27 per cent.; and in Bombay 26 per cent. It is possible that the difficulty of devising and superintending a sufficient number of village works has led to the Bengal and North-West Provinces placing very large numbers on gratuitous relief thus early in the season. It is manifestly right to run no risks by causing weakly people to travel considerable distances to large relief works. But you and your officers are doubtless fully alive to the undesirability of giving gratuitous relief on an excessive scale early in the season.

5. In the Central Provinces the spring harvests appear to have been poor, and to have been reaped over a very reduced area only. Prices are very high, especially in some of the Satpura districts. And it appears that relief on a large scale will be required far into the autumn. In Bombay the numbers on relief have not advanced rapidly during the eight weeks ending on the 16th April; the spring harvests have been beneficial; and notwithstanding the aggravation caused by plague in the coast districts, the prospect is not so serious as was at one time feared. In Madras the numbers on relief have gone up recently, but the area of distress is limited, and good crops have been harvested in other parts of the presidency.

6. In regard to the results of the relief operations you were able to telegraph on the 12th April that the condition of the people in the affected tracts continued to be generally good in Madras, Bombay, Bengal, and Burma, and fair in the Punjab and Berar, while in all these six provinces the death-rate continued to be normal. In the North-West Provinces and Oudh the condition of the people is reported to be fair to good, though the death-rate is considerably above normal in the districts of Bundelkund and in some of the Oudh districts. Regarding the Central Provinces you report that in the wilder parts the poorer classes show signs of privation, some cases of emaciation still occur, and the mortality exceeds the normal rate. The latest complete statistics that have reached me are for the month of February, and in the undermentioned districts the death-rate of 1897 is 50 per cent. or more above the normal rate for the month, thus,—

Districts in which the death-rate of 1897 exceeds the normal death-rate by 50 per cent. or upwards.

CENTRAL PROVINCES (10 OUT OF A TOTAL OF 20 DISTRICTS).

NORTH-WESTERN PROVINCES AND OUDH (17 OUT OF 37 DISTRESSED AND AFFECTED DISTRICTS).

	February 1897.	Average, 10 years.			February 1897.	Average, 10 years.
Murwara Sub-division	16.5	2.5	Lalitpur	...	4.84	2.40
Balaghat	4.8	1.7	Banda	...	4.81	2.22
Saugor	4.9	2.7	Hamirpur	...	3.64	2.39
Damoh	4.3	2.5	Allahabad	...	3.48	1.93
Jubbulpore	6.9	2.1	Jhansi	...	4.16	2.42
Narsinghpur	4.0	2.3	Rae Bareilly	...	4.38	2.0
Mandla	7.1	2.0	Hardoi	...	4.00	1.66
Seoni	4.4	1.9	Gonda	...	3.20	1.90
Bhandara	2.6	1.7	Mirzapur	...	3.80	1.81
Bilaspur	3.9	1.7	Azimghar	...	2.75	1.48
			Lucknow	...	3.33	2.12
			Unao	...	3.31	1.81
			Budaon	...	3.19	1.86
			Shahjahanpur	...	3.00	1.90
			Basti	...	2.65	1.73
			Partabgarh	...	3.84	1.90
			Sultanpur	...	3.27	1.84

The death-rate in some parts of the Central Provinces was very high; I observe the monthly famine statement gives the "deaths due directly or indirectly to the effects of privation" in the whole of the Central Provinces as 4,885 during the month of January, while your telegram of the 16th April reports the January death-rate in six of the districts of those provinces to have ranged between 5.3 and 6.9 per thousand, and in one sub-division, whether immigrants flock from Native States, to have reached 10.6 per thousand; but even here, in spite of exceptional difficulties, I trust that relief operations are now, and have for some time been, adequate and effective.

7. It is satisfactory to find that food supplies are nearly everywhere sufficient, local deficiencies being met by private imports. During the three months, January to the middle of April, nearly 268,000 tons of Burma rice were imported, and a large further surplus of rice (estimated at one million tons) is still available there. Your decision to trust to private trade for supplying food to the country has so far been amply justified. I approve your decision to take steps to secure supplies of food for certain parts of the Central Provinces, where transport is difficult during the rainy season.

8. The contributions to the Mansion House Fund and other public funds raised for the succour of sufferers from the present famine in India, exclusive of gifts in kind, appear to have reached a total about 142 lakhs of rupees (887,000l.) by the middle of May; and the Central Relief Committee report that the local Committees in the several provinces ask for grants aggregating 166 lakhs. Already 50 lakhs have been distributed to the provincial Committees in British India and in Native States, who are devoting the money to supplying clothing and small comforts to sufferers and to giving doles to the respectable poor. Voluntary associations and workers are helping to husband these resources, to prevent abuses, and to make the money do as much good as possible. Arrangements are being made to distribute the remaining funds at the proper season so as to enable the poorer

cultivators to buy seed-corn and cattle, and thus to recover their position. The splendid liberality, shown by the United Kingdom, Canada, and other British Colonies, and also by many charitable people in foreign countries, will be greatly appreciated in India; and I am confident that these funds, which have been contributed by all classes, will be administered as a sacred trust by all committees and individuals engaged in their distribution.

9. It was not to be expected that India could pass through a severe and far reaching famine without much suffering to her people and some loss of life; but I am satisfied that, on the whole, your Excellency's Government, and the many local authorities and local bodies engaged in the contest with famine, have been unquestionably successful, and I am glad to assure you that the arduous and self-sacrificing labours of those on whom this duty has fallen are fully appreciated in this country.

I have the honour to be,

MY LORD,

Your Lordship's most obedient, humble Servant,

GEORGE HAMILTON.

ORDER.—Ordered, that the above despatch be communicated to all Local Governments and Administrations and to the Vice-Chairman and Honorary Secretary, Indian Famine Charitable Relief Fund, for information, and that it be published in the Supplement to the *Gazette of India*.

[True Extract.]

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the *Crop and Summary* in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.			FOR THE WEEK ENDING THE 5TH JUNE 1897.			FOR THE WEEK ENDING THE 12TH JUNE 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.												
Buddapah	43,375	10,386	53,761	46,365	11,715	58,080	48,946	16,152	65,098	64,579	20,320	84,899
Turnool	65,372	4,776	70,148	85,988	9,071	95,059	92,093	11,190	103,283	97,510	15,142	112,652
Sellary	82,695	8,067	90,762	91,649	9,436	101,085	99,159	10,731	109,890	107,203	13,710	120,913
Nantapur	24,474	1,375	25,849	34,649	3,819	38,459	41,240	7,577	51,817*	51,671	8,922	60,593
Anjam	6,359	19,993	26,352	14,319	28,681	43,000	17,523	31,253	48,776	17,706	34,498	52,204*
Tizagapatam	16,922	1,154	18,076	16,034	1,302	17,336	16,724	1,325	17,049	14,978	1,523	16,501†
Odavari	392	121	513	500	...	500	500	...	500*	450	549	999
TOTAL MADRAS	239,589	(1)45,872	285,461	289,495	(2)64,021	353,519	318,185	(3)78,228	396,413	354,097	(4)94,661	448,761
Bombay.												
ijapur	60,088	10,344	70,432	53,792	10,721	64,513	52,841	10,974	63,815	53,032	11,658	64,690
Kolapur	117,159	8,759	125,918	113,074	8,340	121,414	108,379	8,152	116,531	111,087	7,838	118,925
Amhednagar	63,936	5,717	69,653	59,540	5,910	65,450	56,136	6,194	62,330	58,690	6,514	65,204
Purna	25,971	6,150	32,121	27,086	6,652	33,738	25,619	7,802	33,421	24,171	8,351	32,522
Asik	27,228	351	27,579	26,208	561	26,769	25,488	629	26,117	22,623	664	23,287
Atara	12,725	163	12,888	11,392	184	11,576	11,296	195	11,491	10,234	211	10,445
Hautesh	22,712	...	22,712	22,686	...	22,686	23,177	...	23,177	24,169	...	24,169
Elgaum	11,558	553	12,111	11,148	659	11,807	12,403	586	12,989	10,786	636	11,422
Harwar	434	824	1,258	655	969	1,624	612	997	1,609	560	898	1,458
Atmagiri	138	...	138	275	...	275	262	...	262	382	...	382
Olaba . . . . .	...	...	...	235	...	235	298	...	298	266	...	266
TOTAL BOMBAY	344,949	32,861	377,810	329,091	33,996	363,087	316,511	35,523	352,034	316,000	36,770	352,770
Bengal.												
Amptaran	104,922	69,231	174,153	106,685	76,408	183,093	113,160	79,815	192,975	108,106	83,338	191,444
Rahabad	9,579	21,362	30,941	10,843	22,138	32,981	11,574	21,914	33,488	11,059	21,632	32,711
Adia	27,876	52,393	80,269	29,166	63,821	92,987	31,167	69,160	91,327	30,078	61,729	91,807
Atna . . . . .	...	136	136	...	147	147	...	...	...	...	140	140
Bulna	4,667	6,693	11,270	4,430	5,943	10,373	4,809	6,379	11,188	4,862	6,484	11,347
Iran	22,684	55,350	78,034	26,190	55,321	81,511	26,067	57,026	83,093	23,262	54,447	77,709
Orbhanga	144,658	69,175	213,833	150,202	74,863	225,065	157,137	78,662	235,799	163,153	89,476	252,629
Uzaffarpur	61,953	66,933	128,886	58,183	69,318	127,501	62,589	59,201	121,790	59,588	74,064	133,652
Ushahi	615	...	615	687	...	687	...	360	360	275	...	275
Bagulpur	22,113	2,737	24,850	23,365	3,396	26,761	7,287	2,750	10,037	1,719	2,674	4,384
Daman	2,814	2,095	4,909	2,828	2,269	5,097	3,023	2,115	5,168	3,430	2,224	5,654
Amblum	4,455	7,469	11,924	4,945	9,140	14,085	3,977	11,987	15,964	4,266	8,777	13,043
Bona	546	...	546	820	...	820	679	15	694	390	54	444
Urshidabad	3,613	4,320	7,933	2,566	2,608	4,574	3,808	4,732	8,540	3,290	3,451	6,651
Awaribagh	3,100	3,487	6,587	3,307	3,821	7,128	2,797	4,547	7,344	2,805	5,720	8,525
Ari	3,332	...	3,332	3,256	112	3,368	3,812	224	4,036	3,686	...	3,686
Atthal Parganas	3,309	561	3,870	3,337	732	4,069	1,729	902	2,631	4,202	1,985	6,187
Sukra . . . . .	...	...	...	411	831	1,242	5,347	3,521	8,868	950	4,247	5,197
TOTAL BENGAL	420,236	361,852	782,088	431,221	390,238	821,459	439,322	394,125	833,447	425,023	420,462	845,485
North-Western Provinces and Oudh.												
Ata	14,730	7,416	22,146	18,178	7,442	25,620	20,249	6,348	26,597	21,292	6,356	27,648
Awah	1,595	3,015	4,610	1,732	3,049	4,781	1,698	3,536	5,234	1,609	4,744	6,353
Awda	225,137	40,207	265,344	243,940	36,100	280,040	257,312	40,164	297,476	259,459	39,308	298,767
Awnpur	1,986	9,659	11,645	2,812	9,572	12,384	2,664	9,659	12,323	3,343	8,968	12,311
Awripur	95,835	22,455	118,290	97,926	22,649	120,575	105,195	22,362	127,557	95,229	23,605	118,904
Awabad	258,244	48,504	306,748	273,415	50,379	323,794	278,915	50,809	329,724	272,628	56,312	328,970
Awasi	60,006	19,467	79,473	71,307	19,161	90,468	78,071	19,350	97,421	73,293	19,473	92,766
Awun	89,510	18,472	107,982	100,812	15,793	116,605	105,412	18,246	123,658	103,841	18,322	122,163
Awunpur	20,550	39,925	60,475	23,208	20,173	43,381	22,966	20,296	43,262	22,912	16,355	39,267
Awrakhpur	15,899	11,353	27,252	14,390	11,885	26,275	15,055	12,408	27,463	14,476	14,851	29,327
Awknow	30,132	26,500	56,632	30,871	26,771	56,642	32,634	23,876	56,510	33,592	23,882	57,474
Awao	19,690	16,204	35,894	21,557	16,324	37,881	23,224	16,065	39,289	24,106	16,018	40,124
Awai Bareilly	21,702	12,093	33,795	22,578	12,533	35,111	21,788	13,419	35,207	23,120	14,131	37,251
Awapur	641	3,391	4,032	1,497	4,151	5,648	701	3,627	4,328	1,255	4,170	5,425
Awdoi	105,096	39,305	144,401	113,424	37,097	150,521	110,252	40,598	150,850	110,990	41,274	152,264
Aw Banki	841	1,163	2,004	2,143	1,133	3,276	1,022	1,033	2,055	510	1,036	1,546
Awirapur	36,132	17,930	54,062	39,852	17,137	56,989	37,915	20,157	58,072	36,181	18,248	54,429

(1) Includes 16,854 weavers relieved at their own trade.

(2) " 31,908 " " " " " " "

(3) " 23,794 " " " " " " "

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

No.	Name of Province and District.	FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.			FOR THE WEEK ENDING THE 6TH JUNE 1897.			FOR THE WEEK ENDING THE 12TH JUNE 1897.		
		Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	
North-Western Provinces and Oudh—contd.													
8	Bijnor	87	1,107	1,194	89	980	1,069	108	862	970	141	1,016	
9	Moradabad	131	2,595	2,726	353	2,521	2,873	664	2,574	3,238	1,219	2,619	
0	Bareilly . . . . .	..	1,869	1,869	577	1,939	2,516	1,211	1,913	3,124	1,186	1,743
1	Muttra	2,611	3,197	5,808	2,559	3,214	5,773	3,333	3,190	6,523	3,555	4,710	
2	Etah	11	1,602	1,613	38	1,863	1,901	5	1,464	1,469	16	701	
3	Mainpuri . . . . .	...	299	299	...	227	227	...	597	597	...	1,100
4	Farukhabad	112	2,539	2,651	117	2,453	2,570	85	2,465	2,550	122	3,067	
5	Budaun	100	1,488	1,588	219	1,370	1,589	283	1,135	1,418	246	1,209	
6	Shahjahanpur	341	2,974	3,315	491	3,098	3,589	533	3,158	3,691	701	3,043	
7	Pilibhit	687	2,630	3,317	736	2,596	3,332	1,047	1,514	2,561	1,510	2,702	
8	Kheri	256	...	256	349	...	349	706	123	829	864	188	
9	Sultanpur	2,389	1,084	3,473	2,609	1,219	3,828	3,018	1,448	4,466	3,256	1,607	
0	Periabgarh	2,116	2,437	4,553	2,598	2,720	5,318	3,069	3,363	6,432	3,634	3,115	
1	Fyzabad . . . . .	...	3,116	3,116	...	2,581	2,581	...	2,289	2,289	...	1,996
2	Fatehpur	7,652	7,159	14,811	8,501	6,719	15,220	8,076	8,710	16,786	7,437	10,255	
3	Azamgarh	7,682	4,329	12,011	11,055	4,784	15,839	12,506	5,569	18,075	13,896	5,779	
4	Benares . . . . .	...	10,779	10,779	723	11,892	12,615	1,479	12,268	13,747	2,394	12,364
5	Gonda	1,267	262	1,529	1,870	266	2,136	1,614	304	1,918	1,427	382	
6	Basti	3,337	1,048	4,425	2,595	1,602	4,197	1,586	1,661	3,247	3,579	1,607	
TOTAL FOR N.-W. P. & O.		1,026,505	366,063	1,392,568	1,115,121	362,393	1,477,514	1,154,426	376,560	1,530,986	1,143,089	386,286*	
Punjab.													
1	Hissar	54,780	8,761	63,541	55,502	8,789	64,291	57,905	9,342	67,247	63,119	8,643	
2	Rohtak	7,726	2,194	9,920	8,575	2,178	10,757	8,218	2,193	10,411	7,939	2,027	
3	Delhi	995	743	1,738	1,109	709	1,878	973	839	1,812	862	836	
4	Karnal	6,308	1,303	7,611	5,464	1,576	7,040	6,159	1,358	7,517	5,516	1,452	
5	Umballa	676	1,119	1,795	1,262	1,678	2,940	2,131	1,780	3,911	1,737	2,002	
6	Ferozpur	175	...	175	300	...	300	360	...	360	270	...	
7	Lahore	50	...	50	50	...	50	...	...	...	...	...
8	Gujrat	4,112	528	4,640	4,702	514	5,216	4,596	469	5,065	4,067	441	
9	Rawalpindi . . . . .	...	...	...	25	...	25	45	...	45	33	...
TOTAL PUNJAB		74,822	14,648	89,470	76,993	15,504	92,497	80,387	15,981	96,368	83,543	15,401	
Central Provinces.													
1	Saugor	35,580	14,853	50,433	39,480	14,957	54,437	42,541	15,772	58,313	42,208	15,353	
2	Damoh	35,270	11,682	46,952	38,781	12,409	51,190	41,924	12,099	54,023	38,715	11,962	
3	Jabalpur	71,028	22,488	93,516	63,213	22,814	86,027	61,493	22,167	83,660	51,959	22,217	
4	Mandla	26,247	2,851	29,098	27,555	3,058	30,613	29,850	3,119	32,969	29,180	3,269	
5	Seoni	11,884	1,694	13,578	14,921	2,246	17,167	14,140	2,601	16,741	13,061	2,546	
6	Narsinghpur	35,457	2,801	38,258	42,319	3,212	45,531	48,797	3,355	52,152	48,307	3,589	
7	Hoshangabad	66,413	796	67,209	69,822	810	70,632	65,292	866	66,148	57,726	891	
8	Nimar	400	519	919	355	507	862	374	512	886	333	585	
9	Betul	15,242	1,931	17,173	19,028	1,983	21,011	18,261	1,880	20,141	18,287	1,760	
0	Chindwara	15,273	2,098	17,371	13,539	2,117	15,656	14,827	2,054	16,881	16,136	2,104	
1	Nagpur	14,581	805	15,386	17,544	1,306	18,850	17,206	749	18,045	16,026	754	
2	Chanda	475	...	475	542	...	542	128	...	128	119	...	
3	Bhandara	25,831	1,782	27,613	30,053	1,684	31,737	29,882	1,844	31,726	30,466	4,908	
4	Balaghat	58,694	9,269	67,963	60,811	9,667	70,478	52,183	8,677	60,860	55,425	9,481	
5	Raipur	93,325	7,453	99,778	96,430	9,219	105,649	99,368	12,472	111,840	92,082	10,269	
6	Bilaspur	35,290	20,607	55,897	42,479	22,421	64,900	40,425	24,115	64,540	36,952	25,182	
7	Sambalpur	1,167	331	1,498	956	346	1,302	1,009	343	1,352	1,241	426	
8	Wardha	8,459	...	8,459	7,115	...	7,115	7,115	...	7,115	7,115	...	
TOTAL CENTRAL PROV- INCES		549,616	101,960	651,576	584,943	108,756	693,699	584,905	112,615	697,520	561,338	115,396	
Burma.													
1	Meiktila	2,775	587	3,312	3,786	635	4,421	4,322	760	5,082	4,623	843	
2	Myingyan	8,853	2,042	10,895	9,213	2,899	12,052	10,290	2,542	12,832	7,841	1,944	
3	Yamethin . . . . .	...	371	371	...	376	376	...	363	363	...	365
TOTAL BURMA		11,628	2,950	14,578	12,999	3,850	16,849	14,612	3,665	18,277	12,464	3,152	

* Includes 60,068 relieved from the Indian Charitable Relief Fund.

† Estimate of 14,992 on relief works of family domains of the Maharaja of Benares.

‡ Incomplete.

There were also 187,903 persons employed on railway and other private

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 22ND MAY 1897.			FOR THE WEEK ENDING THE 29TH MAY 1897.			FOR THE WEEK ENDING THE 5TH JUNE 1897.			FOR THE WEEK ENDING THE 12TH JUNE 1897.		
	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.	Relief works.	Gra- tuitous relief.	Total.
<i>Berar.</i>												
Akola	7,605	1,058	8,663	7,820	1,696	9,516	8,520	1,805	10,325	8,097	2,055	10,152
Basim	4,844	1,682	6,526	8,340	3,207	11,547	7,745	2,960	10,705	4,623	1,696	6,319
Ellichpur	2,079	...	2,079	2,429	...	2,429	1,955	...	1,955	2,222	...	2,222
Amraoti	4,533	1,817	6,350	4,148	1,684	5,832	2,069	1,052	3,121	1,436	937	2,373
Buldana	2,457	...	2,457	2,223	...	2,223	3,522	...	3,522	2,686	...	2,686
Wun	827	...	827	569	...	569	844	...	844	6,540	...	6,540
TOTAL BERAR	22,345	4,557	26,902	25,529	6,587	32,116	24,655	5,817	30,472	25,610	4,688	30,298
<i>Hyderabad.</i>												
Raichur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Naldrug	27,237	...	*27,237	27,065	...	*27,065	37,725	...	†37,725	24,024	696	†24,720
Gulburga . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar . . . . .	...	235	235	...	235	235	...	331	331	...	374	374
Bir . . . . .	...	...	...	...	1,175	1,175	...	2,481	2,481	...	333	333
Mahbubnagar . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL HYDERABAD	27,237	235	27,472	27,065	1,410	28,475	37,725	2,812	40,537	24,024	1,403	25,427
<i>Central India.</i>												
Bundelkhand	50,699	8,015	58,714	59,939	7,700	67,639	(not reported)	...	...	43,919	5,124	49,043
Baghelkhand	64,087	3,598	67,685	66,661	3,972	70,633	67,082	4,074	71,156	66,820	4,492	71,312
Gwalior	38,004	12,470	50,474	40,004	13,050	53,054	44,110	13,188	57,298	44,044	13,969	58,013
TOTAL CENTRAL INDIA	152,790	24,083	176,873	166,604	24,722	191,326	111,192	17,262	128,454	154,783	23,585	178,368
<i>Rajputana.</i>												
Marwar	4,157	1,251	5,408	4,549	1,267	5,816	5,394	1,269	6,663	6,080	1,312	7,392
Dholpur	1,631	...	1,631	1,874	...	1,874	1,870	...	1,870	1,801	...	1,801
Bikanir	8,043	3,790	11,833	7,525	3,863	11,388	6,441	3,674	10,115	6,065	3,160	9,225
Jaisalmir	1,154	185	1,339	1,246	257	1,503	1,524	95	1,619	1,364	266	1,630
Bhurtpur . . . . .	...	309	309	...	347	347	...	346	346	...	350	350
Tonk . . . . .	...	1,987	1,987	...	1,899	1,899	...	1,899	1,899	...	2,015	2,015
Deoli . . . . .	...	8	8	...	8	8	...	8	8	...	8	8
TOTAL RAJPUTANA	14,985	7,536	22,521	15,194	7,641	22,835	15,229	7,291	22,520	15,310	7,111	22,421
GRAND TOTAL FOR ALL PROVINCES	2,884,702	962,611	3,847,313	3,074,255	1,019,121	4,093,376	3,097,149	1,049,879	4,147,028	3,115,281	1,108,918	4,224,199

* Includes Gulburga, Raichur, Naldrug, Lingsagar and Bir.
† Includes Gulburga, Raichur, Naldrug, Lingsagar, Bir and Mahbubnagar.
‡ Besides 2,579 on ordinary work.
§ Besides 482 on ordinary work.
|| There were also 9,006 on ordinary work.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures howeverly show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

Dated 18th June 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 6TH JUNE 1896, AND FROM 1ST JANUARY TO 5TH JUNE 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 6TH JUNE 1896.				WEEK ENDING 5TH JUNE 1897.				Earnings from 1st January to 6th June 1896.	Earnings from 1st January to 5th June 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile per open week.		Total.	Per mile per open week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	614	1,735	10,37,312	598	1,736	11,58,000	667	2,50,69,956	2,69,54,000	18,84,044	...	...
Bengal Central (a)	129	125	15,885	127	125	17,000	141	3,59,094	3,89,000	29,906	...	...
Bengal-Nágpur	160	862	1,01,677	118	862	1,08,000	125	33,90,401	30,80,000	...	...	3,01,461
Indian Midland (b)	141	752	1,05,953	140	768	1,23,000	160	24,73,895	26,74,000	2,00,105	...	...
Bezwa extn. (East Coast state)	160	21	2,098	100	21	2,600	124	79,070	75,500	...	...	3,570
Mad.-Ennur sec. (Bezwa-Mad.)	157	9	1,282	142	9	1,000	111	(c) 19,976	30,300	10,324	...	...
Metre gauge—													
Rajputana-Malwa (d)	257	1,815	4,65,258	256	1,815	4,11,000	226	1,07,05,980	88,58,000	...	...	19,37,980
Pálanpur-Deesa	70	17	695	41	17	800	47	17,839	20,200	2,361	...	...
South Indian	170	1,042	1,90,191	183	1,042	1,81,000	174	39,20,856	38,89,000	...	...	37,856
Máyavaram-Mutpet	87	54	5,726	106	54	5,800	107	1,01,831	1,10,000	8,169	...	...
Southern Mahratta (e)	129	1,165	1,65,420	142	1,165	1,68,000	144	14,45,972	31,62,000	...	...	2,83,972
Bengal and North-Western (f)	165	750	1,12,879	149	815	1,07,000	205	29,13,072	28,50,000	...	...	63,072
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	200	16,449	82	215	18,700	87	4,42,430	4,07,000	...	...	35,430
Assam-Bengal	86	159	11,044	70	360	20,500	57	3,15,488	4,62,000	1,46,512	...	...
Burma (g)	191	886	1,45,948	165	886	1,62,000	183	38,95,266	45,35,000	6,39,734	...	...
TOTAL	256	9,598	23,77,567	248	9,890	25,45,000	257	5,72,47,246	5,75,05,000	2,57,754	...	...
State Lines worked by the State.													
Standard gauge—													
North-Western (h)	235	2,056	5,63,538	212	2,883	5,79,000	201	1,39,74,234	1,27,96,000	...	...	11,88,234
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,60,779	202	875	1,65,000	189	43,97,220	37,78,000	...	...	6,19,220
Eastern Bengal (including metre and 2' 6" gauges)	290	813	1,08,806	245	814	2,18,000	268	53,07,645	52,30,000	...	...	77,645
East Coast	108	488	33,823	109	535	49,500	70	10,99,944	10,92,000	...	...	7,944
Special gauges—													
Jorhat	44	28	2,501	29	28	2,500	189	26,061	43,200	17,139	...	...
Cherra-Companyganj	66	8	336	4	8	400	50	12,228	10,600	...	...	1,628
TOTAL	231	4,790	9,59,786	200	5,143	10,05,400	195	2,48,17,332	2,29,39,800	...	...	18,77,532
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (i)	541	1,499	6,59,023	443	1,491	5,62,000	377	1,01,88,750	1,37,08,000	...	...	53,90,750
Bombay, Baroda and Central India	810	461	3,96,704	801	461	3,71,000	805	8,17,930	68,72,000	...	...	19,05,930
Madras	251	840	2,23,890	267	840	2,28,000	271	47,39,272	49,53,000	2,13,728	...	...
TOTAL	498	2,791	12,80,536	459	2,792	11,01,000	456	3,27,05,952	2,50,23,000	...	...	70,82,952
TOTAL (GUARANTEED AND STATE) Assisted companies.	289	17,179	49,17,939	269	17,825	47,11,400	204	11,47,99,553	10,60,67,800	...	...	87,02,730
Standard gauge—													
Delhi-Umballa-Kalka	159	161	23,501	146	160	23,900	149	5,91,879	5,82,000	...	...	9,879
Tarkessur	300	22	5,250	239	22	5,500	250	1,51,830	1,53,000	1,164	...	...
Metre gauge—													
Rohilkund and Kumaon (Coy's sec.)	129	66	8,268	125	66	7,500	114	1,72,320	1,75,000	2,620	...	...
Bengal-Dooars	112	36	4,484	125	36	4,300	119	60,344	55,200	4,856	...	...
Dibru-Sadiya	160	78	12,354	158	78	14,900	191	2,70,709	3,40,000	63,291	...	...
Ahmedabad-Parántij	...	...	...	...	33	1,000	48	...	(j) 19,000	6,000	...	...
Special gauge—													
Darjeeling-Himalayan	301	51	16,045	315	51	18,000	253	3,39,460	2,92,000	...	...	47,460
TOTAL	175	414	60,903	169	446	75,700	170	10,12,517	10,33,200	20,583	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Gooma	22	73	2,781	28	74	2,000	27	33,533	53,100	19,567	...	...
Bhopal-Ujjain	45	114	13,622	119	114	8,900	78	89,604	1,00,390	1,00,390	...	...
Nágda-Ujjain	...	...	...	...	35	3,100	80	...	51,400	...	...	...
The Nizam's guaranteed state	200	333	71,212	214	334	71,800	215	15,48,221	15,50,000	1,779	...	...
The Gaekwar's Pájdá	228	13	1,860	143	13	1,800	135	40,008	23,200	...	...	14,808
Rájpura-Bhátda	220	108	33,665	314	108	11,000	102	4,05,586	2,84,000	...	...	2,11,586
Kolar Gold-fields	270	10	3,182	318	10	3,500	380	62,671	84,000	21,929	...	...
Metre gauge—													
Mysore sec. (Southern Mahratta) (k)	98	362	39,164	108	362	45,000	127	8,00,172	8,73,000	72,828	...	...
The Gaekwar's Méhsána	111	93	6,544	70	93	8,300	89	1,04,547	1,52,000	...	...	12,547
Kolhápúr	87	29	2,264	78	29	2,600	90	57,428	48,000	...	...	9,428
Special gauges—													
The Gaekwar's Dabhoi	90	72	6,599	92	72	5,800	81	1,53,256	1,10,000	...	...	43,256
Cooch Behar	66	22	1,031	47	22	900	41	34,088	33,500	...	...	588
TOTAL	130	1,229	1,82,130	148	1,266	1,65,900	131	34,79,114	34,54,800	...	...	24,314
Lines owned & worked by n. states													
Metre gauge—													
Bhávnagar-Gondal-Junágarh-Por-bandar	145	334	40,341	121	334	43,300	130	11,55,675	9,65,000	...	...	1,90,675
Jetalsar-Rájkot	88	46	3,824	83	46	3,800	83	95,000	60,100	...	...	4,900
Jámnagar	...	...	...	...	51	2,200	43	...	(l) 20,500	20,500	...	...
Jodhpur-Bickaneer	75	364	27,372	75	364	26,200	72	6,38,887	5,97,000	...	...	41,887
Odeypore-Chitor (m)	43	60	2,015	33	60	2,300	38	60,491	52,600	...	...	7,891
Special gauge—													
Morvi	87	94	8,602	92	94	9,500	101	1,93,794	1,73,000	...	...	20,794
TOTAL	101	898	82,154	91	949	87,300	92	21,43,847	18,98,200	...	...	2,45,647
GRAND TOTAL	268	19,720	49,52,126	251	20,486	50,40,300	246	12,20,06,108	11,30,54,000	...	...	89,52,108

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itánsi railway.

(c) Total earnings from the 22nd February to the 6th June 1896.

(d) Includes the Godhra-Rutlam-Nágdá railway.

(e) Includes the Guntakal-Mysore frontier section.

(f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(g) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(h) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(i) Includes the Wardha Coal, the Dhond-Mannád, the Khámgaon, and the Amráoti railways.

(j) Total earnings from the 1st May to the 5th June 1897.

(k) Includes the Mysore-Nanjangud and the Yesvantpur-Mysore frontier sections.

(l) Total earnings from the 8th April to the 5th June 1897.

(m) This line is being worked by the Bombay, Baroda and Central India Railway Company as a temporary measure.

G. A. ANDERSON.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

No. IX of 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total earnings from 1st April 1897*, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week in 1896-97.	WEEK ENDING 6TH JUNE 1896.				WEEK ENDING 5TH JUNE 1897.				Earnings from 1st April to 6th June 1896.	Earnings from 1st April to 5th June 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Standard gauge—													
East Indian	605	1,735	10,37,312	598	1,736	11,58,000	667	1,02,10,949	1,14,35,000	12,24,051	...	...
Bengal Central (a)	146	125	15,985	127	125	17,600	141	1,47,539	1,59,000	11,471	...	...
Bengal-Nagpur	137	862	1,01,077	118	862	1,08,000	125	12,38,802	11,63,000	...	75,802	...	
Indian Midland (b)	139	752	1,05,653	140	768	1,23,000	100	10,72,415	11,81,000	1,08,585	...	1,044	
Bezwada extn. (East Coast state)	134	21	2,008	100	21	2,000	124	26,544	25,500	...	...	...
Mad.-Ennur sec. (Bezwada-Mad.)	163	9	1,282	142	9	1,000	111	12,099	12,100	1	...	...
Metre gauge—													
Rajputana-Malwa (c)	211	1,815	4,65,258	256	1,815	4,11,000	226	45,77,822	37,37,000	...	8,40,822	...	
Palanpur-Deesa	58	17	695	41	17	800	47	7,274	9,500	2,226	...	...
South Indian	165	1,042	1,99,191	183	1,042	1,81,000	174	17,65,710	17,15,000	...	50,710	...	
Máyavaram-Mutpet	91	54	5,726	100	54	5,800	107	49,181	48,200	...	981	...	
Southern Mahratta (d)	116	1,105	1,65,420	142	1,105	1,68,000	144	16,03,861	14,90,000	...	1,13,861	...	
Bengal and North-Western (e)	140	756	1,12,879	149	815	1,07,000	205	12,86,468	1,33,81,000	1,00,532	...	...
Lucknow-Barilly sec. (Rohilkund and Kumaon)	70	200	16,449	82	215	18,700	87	1,83,170	1,90,000	6,830	...	...
Assam-Bengal	61	159	11,094	70	360	20,500	57	1,44,855	1,85,000	70,145	...	...
Burma (f)	176	886	1,45,948	105	886	1,02,000	183	14,51,306	16,23,000	1,66,694	...	...
TOTAL	236	9,598	23,77,507	248	9,890	25,45,000	257	2,37,46,985	2,43,51,300	6,07,315	...	...
State lines worked by the State.													
Standard gauge—													
North-Western (g)	211	2,656	5,63,538	212	2,883	5,79,000	201	56,84,378	52,76,000	...	4,08,378	...	
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,60,779	202	875	1,75,000	189	18,12,021	17,13,000	...	99,021	...	
Eastern Bengal (including metre and 2' 6" gauges)	354	813	1,98,806	245	814	2,18,000	268	20,84,170	20,95,000	10,830	...	...
East Coast	94	488	33,823	69	535	40,500	70	5,04,628	4,78,000	...	26,628	...	
Special gauges—													
Jorhat	73	28	2,504	80	28	2,500	89	14,144	18,400	4,256	...	...
Cherra-Companyganj	61	8	336	40	8	400	50	5,058	4,200	...	858	...	
TOTAL	219	4,790	9,59,786	200	5,143	10,05,400	195	1,01,04,399	95,84,600	...	5,19,799	...	
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (h)	407	1,499	6,59,923	443	1,491	5,62,000	377	8,445,011	55,55,000	...	24,90,011	...	
Hombly, Baroda and Central India	130	461	3,90,764	801	461	3,71,000	805	40,93,369	32,94,000	...	7,99,369	...	
Madras	253	840	2,23,899	207	840	2,26,000	171	20,96,879	21,65,000	68,124	...	...
TOTAL	397	2,791	12,80,586	459	2,792	11,61,000	416	1,42,35,256	1,10,14,000	...	32,21,256	...	
TOTAL (GUARANTEED AND STATE)													
Assisted companies	257	17,179	46,17,939	269	17,825	47,11,400	264	4,86,86,640	4,49,52,900	...	31,33,740	...	
Standard gauge—													
Delhi-Umballa-Kalka	157	161	23,502	146	160	23,000	149	2,57,038	2,53,000	...	4,038	...	
Tarkessur	273	22	5,250	239	22	5,500	250	67,430	66,100	...	1,330	...	
Metre gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	131	66	8,268	125	66	7,500	114	95,117	76,500	...	18,617	...	
Bengal-Doonars	146	36	4,484	125	36	4,300	119	31,156	31,500	...	344	...	
Dibru-Sadiya	167	78	12,354	158	78	14,000	191	1,17,387	1,49,000	31,613	...	...
Ahmedabad-Parantij	...	...	...	...	33	1,000	48	...	(1) 6,000	6,000	...	...
Special gauge—													
Darjeeling-Himalayan	287	51	16,045	315	51	18,000	353	1,72,258	1,53,000	...	19,258	...	
TOTAL	176	414	69,003	169	446	75,700	170	7,40,380	7,35,100	...	5,286	...	
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Goono	28	73	2,783	38	71	1,000	27	16,984	22,000	5,016	...	...
Bhopal-Ujjain	80	114	1,3,622	119	114	8,000	78	74,575	71,300	...	3,275	...	
Nagda-Ujjain	53	...	...	...	35	5,100	30	...	24,100	...	...	...
The Nizam's guaranteed state	101	333	71,212	214	334	71,800	215	6,38,913	6,44,000	5,087	...	...
The Gaekwar's Pettlad	159	13	1,800	143	13	1,500	138	19,693	12,000	...	7,293	...	
Rajpura-Bhatinda	159	108	33,865	314	108	11,000	102	2,13,400	99,400	...	1,14,000	...	
Kolar Gold-fields	330	10	3,182	318	10	3,800	350	20,926	32,700	5,774	...	...
Metre gauge—													
Mysr sec. (Southern Mahratta) (f)	98	302	39,164	168	302	45,900	127	3,46,920	4,16,000	69,080	...	...
The Gaekwar's Mchána	85	93	9,548	93	93	8,300	89	73,935	75,500	1,567	...	...
Kolhapur	70	29	2,264	78	29	2,600	90	25,034	22,000	...	3,034	...	
Special gauges—													
The Gaekwar's Dabhoi	63	72	9,509	72	72	5,800	81	67,825	49,000	...	17,825	...	
Cooch Behar	63	22	1,031	47	22	1,000	41	14,544	12,200	...	2,344	...	
TOTAL	120	1,229	1,82,130	148	1,266	1,65,900	131	15,10,047	14,81,700	...	28,347	...	
Lines owned & worked by n. states													
Metre gauge—													
Bhavnagar-Gondal-Junagarh-Porbandar	108	334	40,341	121	334	43,300	130	5,07,245	4,21,000	...	86,245	...	
Jetalpur-Rajkot	81	46	3,824	83	46	3,800	83	40,730	38,900	...	1,830	...	
Amnagar	...	...	...	...	51	2,200	43	...	(k) 20,500	20,500	...	...
Godhpur-Bikaner	67	364	27,372	75	364	26,200	72	2,59,081	2,40,000	...	19,081	...	
Coodepore-Chitor (l)	42	60	2,015	33	60	2,300	38	25,573	27,100	...	3,473	...	
Special gauge—													
Morvi	78	94	8,602	92	94	9,500	101	98,247	79,900	...	18,347	...	
TOTAL	82	898	82,154	91	949	87,300	92	9,30,876	8,22,400	...	1,08,476	...	
GRAND TOTAL	239	19,720	49,52,126	251	20,486	50,40,300	246	5,12,75,049	4,79,92,100	...	32,83,849	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopal-Itarsi railway.

(c) Includes the Godhra-Rutlam-Nagda railway.

(d) Includes the Guntakal-Mysore frontier section.

(e) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.

(f) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(h) Includes the Wardha Coal, the Dhond-Manmad, the Khámgaon, and the Amratoli railways.

(i) Total earnings from the 1st May to the 5th June 1897.

(j) Includes the Mysore-Nanjangud and the Ycsvantpur-Mysore frontier sections.

(k) Total earnings from the 8th April to the 5th June 1897.

(l) This line is being worked by the Bombay, Baroda and Central

Printed and published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRINTING OFFICE, Simla.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 19, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press, not later than Thursday.

Revised rates from 1st January, 1887.

	Per annum. R. a. p.
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WM. ROSS,

Publisher, Gazette of India,

ENGLAND.

[illegible]

[illegible]

O. T. BARROW,
Offg. Comptroller-General.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 17th June 1897.

NOTIFICATIONS.

No. 1769 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 12th June 1897:—

No. 224 of 1897.—Allibhoi Valliji and Sons, tin despatch box manufacturers, Multan Cantonment, for a despatch box, to be termed the "Diamond Jubilee patent despatch box."

No. 225 of 1897.—Hugh Jorwerth Roberts, M.I.M.E., of Messrs. Burn & Co., Howrah, for a collapsible centre.

No. 226 of 1897.—William Henry Dacre Tyler, gentleman, of 14 Kirkstall road, Streatham hill, Thomas Hann, mechanical engineer, and William Bromley, commercial traveller, both of 18 Upper Kennington lane, all in the county of Surrey, for improvements in or connected with velocipedes and other vehicles.

No. 227 of 1897.—Paluru Sankaranarayana, M.A., retired educational officer, of 69 Swami Pillai street, Chulai, Madras, for a contrivance for hanging a lamp or other article.

No. 228 of 1897.—John Thomas, builder, of Summer hill, Sydney, in the colony of New South Wales, for improvements in cycle brakes.

No. 1770 P.—THE specification of the undermentioned invention has been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. This and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 35 of 1897.—George Herbert Ellis, engineer, of 2 Lansdowne grove, Neasden, in the county of Middlesex, for a new or improved knife cleaner. (Specification filed 1 June 1897.)

No. 1771 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India and of authorizing others so to do has ceased:—

No. 347 of 1891.—Eugen Reverdy's invention for a new or improved machine for sorting hulled grain from unhulled grain and chaff. (Specification filed 7 March 1893.)

No. 89 of 1892.—David Rowell's invention for improvements in apparatus for withering or drying tea. (Specification filed 9 March 1893.)

No. 219 of 1892.—Thomas William Worsdell, August von Borries and Richard Herbert Lapage's invention for improvements in compound engines. (Specification filed 7 March 1893.)

No. 318 of 1892.—Julius Evinof's invention for improved means for locking nuts on bolts. (Specification filed 7 March 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the said inventions.

No. 277 of 1889.—John Howard Ross and Edward Elijah Atkin's invention for improvements in over-head oil lamps. (Specification filed 7 March 1890.)

No. 304 of 1889.—Edward Jamison O'Brien's invention for improvements in machines for removing lint from cotton seed. (Specification filed 10 March 1890.)

Fee in respect of the continuance of an exclusive privilege—

(4) (d) After the expiration of the sixth year and before the expiration of the seventh year from the date of the filing of the specification—

The sum of ₹50 for each of the said inventions.

No. 25 of 1888.—Charles Ewing's invention for an improvement in the construction of the "drunken eccentric" punkah-pulling machine. (Specification filed 8 March 1889.)

Fee in respect of the continuance of an exclusive privilege—

(4) (e) After the expiration of the seventh year and before the expiration of the eighth year from the date of the filing of the specification—

The sum of ₹50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895 in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1895) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
Offg. Secy. under the Inventions and
Designs Act, 1888.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

THE undermentioned candidates have passed the following Medical Examinations:—

PRELIMINARY SCIENTIFIC L.M.S. EXAMINATION.

(In alphabetical order.)

1	Bagchi, Kalidas	...	...	Medical College, Calcutta.
	Bandyopadhyay, Lolitmohan	...	...	Ditto.
	" Prabodhchandra	...	...	Ditto.
	Basak, Pratapchandra	...	...	Ditto.
	Basu, Jatindramohan	...	...	Ditto.
	Bhattacharyya, Bipinchandra	...	...	Ditto.
	" Mohitchandra	...	...	Ditto.
	" Pramathanath	...	...	Ditto.
	Biswas, Mahendranath	..	...	Ditto.
10	Chakrabarti, Indusekhar	...	...	Ditto.
	Chandra, Jogindralal	...	...	Ditto.
	Chattopadhyay, Gaganechandra	...	...	Ditto.
	" Hemendranath	...	...	Ditto.
	" Surendranath	...	...	Ditto.
	" Tinkari	...	...	Ditto.
	Chaudhuri, Birendranarayan	...	...	Ditto.
	" Harimohan	...	...	Ditto.
	Das, Jnanendranath	...	...	Ditto.
	Datta, Harendranarayan	...	...	Ditto.
20	" Upendrakumar	...	...	Ditto.
	De, Bangachandra	...	...	Ditto.
	" Pramathanath	...	...	Ditto.
	" Sricharan	...	...	Ditto.
	" Surendrakumar	...	...	Ditto.
	Ghosh, Balaichand	...	...	Ditto.
	" Harinath	...	...	Ditto.
	" Upendranath	...	...	Ditto.
	Guha, Kulachandra	...	...	Ditto.
	Gupta, Dwijendranath	...	...	Ditto.
30	Kanjilal, Jnanendranath	...	...	Ditto.
	Kartik Prasad	...	...	Ditto.
	Kundu, Sasadhar	...	...	Ditto.
	Majumdar, Kalikumar	...	...	Ditto.
	Mallik, Manilal	...	...	Ditto.
	" Panchanan	...	...	Ditto.
	" Satyanarayan	...	...	Ditto.
	Mitra, Bhupendranath	...	...	Ditto.
	" Charuchandra	...	...	Ditto.
	" Guruprasad	...	...	Ditto.
40	" Jogindranath	...	...	Ditto.
	Mukhopadhyay, Amulyachandra	...	...	Ditto.
	" Guendranath	...	...	Ditto.
	" Hariprasanna	...	...	Ditto.
	" Kalidhan	...	...	Ditto.
	" Narendranath, I	...	...	Ditto.
	" Narendranath, II	...	...	Ditto.
	Pal, Kalidas	...	...	Ditto.
	Ray, Anandamohan	...	...	Ditto.
	" Saratchandra	...	...	Ditto.
50	Saha, Amarnath	...	...	Ditto.
	Samanta, Atulchandra	...	...	Ditto.
	Sen, Amulyachandra	...	...	Ditto.
	" Hridayranjan	...	...	Ditto.
	" Jatindranath	...	...	Ditto.
	Sinha, Kiranchandra	...	...	Ditto.
56	Sur, Nilmani	...	...	Ditto.

FIRST L.M.S. EXAMINATION.

(In alphabetical order.)

1	Adhikari, Jogeschandra ...	...	...	Medical College, Calcutta.
	Baksi, Upendranath ...	...	...	Ditto.
	Bandyopadhyaya, Surendrakumar ...	...	...	Ditto.
	Basu, Brajendranath ...	...	...	Ditto.
	" Hirallal ...	...	...	Ditto.
	" Saratchandra ...	...	...	Ditto.
	" Satindrachandra ...	...	...	Ditto.
	" Sureschandra ...	...	...	Ditto.
	Bhattacharyya, Munindranath ...	...	...	Ditto.
10	" Satyendranath ...	...	...	Ditto.
	Bhaumik, Basantakumar ...	...	...	Ditto.
	Biswas, Bamacharan ...	...	...	Ditto.
	Chakrabarti, Lalitmohan ...	...	...	Ditto.
	Chanda, Krishnakisor ...	...	...	Ditto.
	Chattopadhyay, Sudhirschandra ...	...	...	Ditto.
	Das, Benimohan ...	...	...	Ditto.
	" Bepinchandra ...	...	...	Ditto.
	" Nagendranath ...	...	...	Ditto.
	" Pennalal ...	...	...	Ditto.
20	Dasgupta, Satischandra ...	...	...	Ditto.
	Deb, Taraknath ...	...	...	Ditto.
	Gangopadhyay, Harendralal ...	...	...	Ditto.
	Ghosh, Kshirodkumari ...	...	...	Ditto.
	" Surendranath ...	...	...	Ditto.
	" Tinkari ...	...	...	Ditto.
	" Umaprasanna ...	...	...	Ditto.
	Ghoshal, Purnananda ...	...	...	Ditto.
	Gupta, Satischandra ...	...	...	Ditto.
	Majumdar, Manimay ...	...	...	Ditto.
30	Mallik, Amiyamadhab ...	...	...	Ditto.
	Maulik, Purnachandra ...	...	...	Ditto.
	Mitra, Gopalchandra ...	...	...	Ditto.
	Nath, Jagatchandra ...	...	...	Ditto.
	Pain, Nabakumar ...	...	...	Ditto.
	Pal, Saradaprasad ...	...	...	Ditto.
	Pitt, L. ...	...	...	Ditto.
	Ray, Jogeschandra ...	...	...	Ditto.
	" Kartikchandra ...	...	...	Ditto.
	" Manmohan ...	...	...	Ditto.
40	" Panchanan ...	...	...	Ditto.
	" Surendranath ...	...	...	Ditto.
	Sarkar, Hemchandra ...	...	...	Ditto.
	Sen, Bipinbihari, II ...	...	...	Ditto.
	" Br-jendranath ...	...	...	Ditto.
	" Ohunilal ...	...	...	Ditto.
	" Mathuranath ...	...	...	Ditto.
	Syam, Annadacharan ...	...	...	Ditto.
48	Xavier, Lydia G. ...	...	...	Ditto.

SECOND L.M.S. EXAMINATION.

(In alphabetical order.)

1	Basu, Kaliprasanna ...	...	...	Medical College, Calcutta.
	" Satischandra ...	...	...	Ditto.
	" Surendranath ...	...	...	Ditto.
	Chakrabarti, Pramathanath ...	...	...	Ditto.
	Chattopadhyay, Gaurangaprasad ...	...	...	Ditto.
	" Krishnalal ...	...	...	Ditto.
	Datta, Chandrakumar ...	...	...	Ditto.
	Gupta, Kesablal ...	...	...	Ditto.
	Sarkar, Baradaprasad ...	...	...	Ditto.
10	" Rameschandra ...	...	...	Ditto.
11	Sen, Syamacharan ...	...	...	Ditto.

J. H. GILLILAND, Registrar.

SENATE HOUSE, the 14th June 1897.

BANK OF BENGAL.**NOTICE.**

Notice is hereby given that the Transfer Books of the Bank will be closed from Thursday, the 1st till Thursday, the 15th, proximo, both days inclusive.

By Order of the Directors,

W. D. CRUICKSHANK,

Secretary and Treasurer.

BANK OF BENGAL;

Calcutta, 12th June, 1897.

**OFFICE OF THE COMPTROLLER
AND AUDITOR GENERAL,**

The Treasury.

NOTIFICATION.

Calcutta, the 15th June, 1897.

**RATE OF EXCHANGE COMPENSATION
ALLOWANCE.**

No. 573.—Under Rule 8 of the Rules published with Government of India, Finance and Commerce Department, No. 3624-A., dated 18th August, 1893, it is hereby notified for general information that the market rate of exchange for the second quarter of 1897-98 has been fixed at Rs. 2½d., the percentage of salary admissible on account of Exchange Compensation Allowance in that quarter being Rs. 10-12-2 approximately.

O. T. BARROW,

Offg. Comptroller General.

**SURVEY OF INDIA DEPARTMENT.
REVENUE BRANCH.**

NOTIFICATION.

Calcutta, the 14th June, 1897.

No. 7-B.—Mr. W. Newland, Sub-Assistant Superintendent, 2nd grade, is granted privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from 1st June, 1897.

J. R. HOBDAV, *Lt.-Colonel,*
Offg. Deputy Surveyor-General,
In charge Revenue Branch.

SURVEY OF INDIA DEPARTMENT.**NOTIFICATIONS.**

Simla, the 11th June, 1897.

No. 226.—Captain S. G. Burrard, R.E., Officiating Superintendent, 2nd grade, has been

granted privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 9th July, 1897, or the subsequent date on which he may avail himself of the same.

The 15th June, 1897.

No. 227.—Mr. T. E. M. Claudius having been appointed supernumerary Extra Assistant Superintendent, 1st grade, under Revenue and Agricultural Department Notification No. 1339—53-3, dated 11th June, 1897, the following promotion is made with effect from the 4th February, 1897:—

Mr. R. B. Smart, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

No. 228.—Mr. A. B. Smart, Sub-Assistant Superintendent, 1st grade, is placed, with effect from 5th February, 1897, on the seconded list, on appointment as a Draftsman in the Head Quarters Office, Calcutta.

No. 229.—Mr. J. A. Higgs, Sub-Assistant Superintendent, 1st grade, is brought on to the effective list with effect from the 1st March, 1897.

No. 230.—The following promotions are made with effect from the 1st March, 1897, *vice* Mr. W. H. D. Ewing, Sub-Assistant Superintendent, 1st grade, placed on the seconded list on appointment as a Draftsman in the Head Quarters Office, Calcutta:—

Mr. H. G. Shaw, Sub-Assistant Superintendent, 2nd grade, to be Sub-Assistant Superintendent, 1st grade.

Mr. M. J. Sheehan, Sub-Assistant Superintendent, 3rd grade, to be Sub-Assistant Superintendent, 2nd grade.

No. 231.—The following promotions are made with effect from the 21st March, 1897, *vice* Mr. P. A. Peters, Extra Assistant Superintendent, 6th grade, deceased:—

Mr. R. Waller-Senior, Sub-Assistant Superintendent, 1st grade, to be Extra Assistant Superintendent, 6th grade.

Mr. W. F. E. Adams, Sub-Assistant Superintendent, 2nd grade, to be Sub-Assistant Superintendent, 1st grade.

Mr. A. H. Peychers, Sub-Assistant Superintendent, 3rd grade, to be Sub-Assistant Superintendent, 2nd grade.

No. 232.—Munshi Rahmatullah, Sub-Assistant Superintendent, 2nd grade, is granted privilege leave for three months, under Article 291 of the Civil Service Regulations, with effect from the 23rd June, 1897, or the subsequent date from which his services can be spared.

CHAS. STRAHAN, *Major-Genl., R.E.,*

Surveyor-General of India.

**AGENT TO THE GOVERNOR-
GENERAL FOR CENTRAL INDIA.**

NOTIFICATION.

Indore Residency, the 9th June, 1897.

No. 5455.—Rule 19 (b) in Central India Agency Notification No. 4342, dated the 4th May, 1897, is hereby cancelled and the following new Rule substituted:—

- (b) "Half a seer of sulphur should be burnt in the room. The doors and windows should be closed, and the air of the room must be kept moist during the operation."

L. A. FORBES,

*Assistant Agent to the Governor-General
for Central India.*

**AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.**

NOTIFICATION.

Abu, the 9th June, 1897.

No. 2392-G.—In exercise of the powers conferred by the Abu Wild Birds Protection Law, 1889, the Agent to the Governor General in Rajputana is pleased to direct that in Notification No. 3245-G., dated 19th August, 1889, and in Notification No. 3246-G. of the same date, for the words "Doe Chital", wherever they occur, the word "Chital" be substituted, and that in clause 4 of Notification No. 3246-G., for the figure and word "15th April", the figure and word "1st April" be substituted.

By Order,

L. IMPEY, *Captain,*

*First Assistant Agent to the Governor-General,
Rajputana.*

**AGENT TO THE GOVR.-GENERAL
IN BALUCHISTAN.**

NOTIFICATION.

Quetta, the 5th June, 1897.

No. 3411.—In exercise of the powers conferred by section 7 of the Cantonment Act, 1889, and with reference to this Office Notification No. 2261, dated the 26th April, 1897, the Agent to the Governor-General is pleased to appoint Lieutenant A. C. H. Smithett, 15th Bengal Lancers, to be Cantonment Magistrate at Loralai, as a temporary measure, with effect from the forenoon of the 18th April, 1897.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

**AGENT TO THE GOVR.-GENERAL
AND CHIEF COMMISSIONER
IN BALUCHISTAN.**

NOTIFICATIONS.

Quetta, the 8th June, 1897.

No. 3505.—With reference to this Office Notification No. 2079, dated the 20th April, 1897, Diwan Uttam Chand is hereby transferred to the post of Extra Assistant Commissioner at Duki, with effect from the date on which he may assume charge of those duties, *vice* Lala Jamiat Rai, who will revert to his substantive appointment as Head Clerk in the Office of the Political Agent, Quetta-Pishin District.

The 9th June, 1897.

No. 3546.—Under the provisions of Articles 271 and 291 of the Civil Service Regulations, Lala Khillu Ram, Tahsildar of the 3rd grade, substantive *pro tempore*, and Tahsildar of Sibi, is granted privilege leave for two months and seventeen days, with effect from the date he availed himself of it.

No. 3547.—The following promotions are made in the graded list of Tahsildars with effect from the date on which Lala Khillu Ram proceeded on leave:—

- (1) Lala Lekhu Ram, Tahsildar of the 4th grade, to officiate as Tahsildar of the 3rd grade.
- (2) Munshi Anwar-ud-din, Tahsildar of the 5th grade, to officiate as Tahsildar of the 4th grade.
- (3) Munshi Natha Singh, Naib Tahsildar of Sinjawi, is appointed to officiate as Tahsildar of the 5th grade and is posted to Sibi.

By Order,

F. MACDONALD, *Captain,*
First Assistant.

THE RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 10th June, 1897.

No. 2502.—Under the provisions of section 14 of the Code of Criminal Procedure, and with reference to his Notification No. 2972—3509, dated the 9th September, 1890, the Resident in Mysore appoints Mr. N. Ramabhadriah to be a special Magistrate and Chairman of the Bench of Magistrates for the Civil and Military Station of Bangalore, with effect from this date, *vice* Mr. A. Cooposawmy Moodliar, resigned.

By Order,

J. COLVIN, *Captain,*
First Assistant Resident.

BRITISH GUIANA EMIGRATION AGENCY.

NOTIFICATION.

21, Garden Reach, Calcutta, the 16th June, 1897.

It is hereby notified that a statement of unclaimed balances, left by the Indian Immigrants deceased in British Guiana, is now lodged in this Office for public inspection.

ROBERT W. S. MITCHELL, C.M.G.,
Govt. Emigration Agent for British Guiana.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATIONS.

APPOINTMENTS AND PROMOTIONS.

Agra, the 7th June, 1897.

No. 88.—Mr. A. M. Young, Acting Assistant Superintendent, Warthganj Depôt, Punjab Mines Division, is appointed to officiate as Assistant Superintendent, in succession to Mr. C. H. Holford, Superintendent, appointed to act as Assistant Commissioner, and is posted to the Khushalgarh Beat, in the same Division.

No. 89.—Mr. F. D. Reid, Inspector, 3rd grade, Sultanpur Salt Works, Upper Division, is appointed to officiate as Assistant Superintendent, in succession to Mr. S. H. Bryan, Superintendent, appointed to act as Assistant Commissioner, and is posted to Khewra, Punjab Mines Division.

A. B. PATTERSON,
Commissioner, N. I. Salt Revenue Dept.

CURRENCY NOTES.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Allahabad Circle.

NOTE WHOLLY LOST OR DESTROYED.

Regr. No.	No. of Note.	Value.	Name of Claimant.
W-45 of 1876-77.	D-9-53827	1,000	Mr. Marcar Chater, Calcutta.

U. L. MAJUMDAR,
*Asst. Accountant-General,
In charge of Paper Currency Office.*

PAPER CURRENCY OFFICE,
ALLAHABAD,
The 15th June, 1897.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Calcutta Circle.

NOTE WHOLLY DESTROYED.

Register No.	No. of Note.	Value.	Name of Claimant.
H-58 of 1897-98	V-16 62841	100	{ Muchi Ram Pal, Canal East Road, Ultadingi, Calcutta.

A. H. ANTHONY,
*Assistant Comptroller General,
In charge, Paper Currency.*

PAPER CURRENCY DEPARTMENT,
The 18th June, 1897.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 9th June, 1897.

No. 7-A.—Lieutenant G. Dick, R.E., Temporary Assistant Engineer, II grade, is appointed to officiate as Executive Engineer, Lahore Division, Military Works, with effect from the 6th May, 1897, until further orders.

N. ARNOTT, Major-Genl.,
Dir. Genl. of Military Works in India.

DIRECTOR GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 7th June, 1897.

No. 48.—Lieutenant G. Lubbock, R.E., Assistant Engineer, 2nd grade, is granted two months' special leave, under Public Works Department Code, Volume I, Chapter V, paragraph 20.

The 11th June, 1897.

No. 50.—*Corrigendum.*—In Director General of Railways' Notification No. 42 of the 25th May, 1897, for Mr. E. Alexander, read Mr. E. J. Alexander.

No. 51.—*Corrigendum.*—In Director General of Railways' Notification No. 39 of the 25th May, 1897, for Mr. F. F. Millard, read Mr. F. T. Millard.

F. R. UPCOTT,
Offg. Director-General.

POST OFFICE.

NOTIFICATIONS.

Simla, the 12th June, 1897.

No. 1008-C.—Mr. A. D. Gibson, Officiating Superintendent of Post Offices, 4th grade, is granted an extension of privilege leave for one month, with effect from the 5th June, 1897.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 14th June, 1897.

Arnold & Co., B. Barry, D.	Fanaway, C. H. Holdsworth, Mr.	Manager, "Reform."
Begg, R., & Co. (Billiard Table Makers).	Honorary Secretary, Wanderers' Tennis Club.	Meikle & Co., T. T. Milney, J. Secretary, Prudential Insurance Co.
Clinton, Miss (Milliner & Dress-maker.)	Howell, O. King, Harman & Co.	Secretary, People's Association.
Darley, Butler & Co.	Lawson, Dr. J. A. Macdonald, D.	Ward, R. Wilson & Co. (Booksellers.)
Duke, W. Co. & Sons (Tobacco Merchants).	Mackrodt, H. C., & Co.	

Letters marked "Care of Post Office."

Abbott, E. R.	Farquhar, A.	Radmore, F.
Anderson, S.	Fleming, Albert.	Ramage, W.
Anderson, A. G.	Foote, J.	Roche, Mr.
Andres, N. M.	Galbraith, John M. R.	Roussac, J.
Argo, Mr.	Goldieek, Mrs. L. Gomas, F.	Russell, Miss E. Ryan, J.
Baxter, Mrs.	Gosak, J. F.	Sarak, Michael.
Baxter, W.	Goulden, Miss.	Scolfield, Robert.
Bloom Annette, Miss.	Grant, Lewis.	Sett, H.
Bloom, R.	Grevel, C.	Sinclair, M. D.
Brownlow, E. O.	Guillain, Ernest.	Smith, H. J.
Bukson, D. D. (of Ceylon).	Harvey, G. P.	Smith, W. L.
Burke, Miss Maude, care of Mrs. Blane.	Hendry, G. V. Hirsch, Rosina.	Smyth, L. G.
Campos, L.	Hoyle, Mr.	Smyth, Mrs. J.
Cattell, Miss.	Johnson, Miss.	Stokes, Miss.
Chanter, Miss.	Kemp, Charles.	Swinforde, Mrs. W.
Collins, R. A.	Lacey, E. A.	Target, C. A. B.
Colosteam, W. M., Lt.	Leonard, T. D.	Tasker, W.
Comedian, T. A. K.	Leslie, Mrs. K. L.	Tasselli, Miss Gladys.
Crockwell, J. H.	Lopez, Eva Miss.	Terry, T. W.
Daly, H.	Mackintosh, Mrs.	Thomas, G. H.
Daly, Mrs. Wm.	Maclean, Mrs.	Thorley, E. J.
Davidson, G.	Mangell, Miss.	Tiefels, Carl.
Davies, D. P.	Marcus.	Townsend, Prof. D. J.
Davis, Miss L.	May, Adolphe.	Walker, E. W.
DeCruze, Mrs. H.	McGown, Thos. G.	Walker, J. M.
DeLamaugarry, Arthur.	Meikle, James.	Wallnutt, Major Miller.
Delini, Reisi, Miss.	Meredyth, Miss.	Watson, E., Mrs.
Descos, Monsieur.	Mitchell, James.	Wears, R.
DeVine, Dr. C. Leslie.	Mitchell, Mrs.	Weinblatt, P.
Eady, G. B.	Morrison, Miss Emmie.	Wilson, R. J. Turner.
Eaton, Sam.	Noble, J. R.	Winter, A. L.
Eddy, H. C.	O'mally, A.	Winter, Mrs. E. C.
Edwards, J. T.	Pantin, H.	Winterroth, F.
Evans, Arthur.	Patrick, J.	Woods, W. C.
	Pirkins, H.	Workman, E.
	Prebble, J. G.	Young, Miss.
	Price, Mr.	Young, Mrs. S. R.

Registered Letters and Parcels.

Daly, H.	Miller, F., & Co.	Ryan, E.
Gregoriantz, T. S.	Mullagerino, Max.	Scharmann & Sons.
Meikle, James.	Noble, H. J.	

Unclaimed Letters held in the Bombay General Post Office.

Abraham, A.	Hawthorne, Julian.	Russell, James
Brown, W. Lindsay.	Johnson, J. S.	Watts.
Cox, H. E.	Jennings, E.	Rooday, James.
Cutler, Dr.	Jackson, S.	Scott, Bertie.
Dickson, D. D.	Khambata, B. N.	Sanderson, E. C.
Eden, Mrs. (care of Col. Eden, late R. H. A.).	Lawson, H.	Sanderson, G.
Francis, Jas.	Luchman Butler.	Taylor, John.
Geary, J. W.	Lewis, J. W., Capt.	Thompson, C. W.
Green, G. DeBelling.	Masters, J.	Wilson, Captain.
Ganchran, Thos.	McIntyre, H.	Wills, W. G., Mrs.
Holstein, Bernhard	Nabab Olleeram.	Wright, W. Barton.
Hutchinson, H. D., Col.	O'Connor, P.	Wilson, C., Sub-Conductor.
	O'Brien, Major.	
	Pombar, J. C.	
	Row, J.	

Unclaimed Letters held in the Barrachpore Post Office on the 14th June, 1897.

Fardie, G.	Moles, A., Mrs.	Shuri, Miss.
Lowry, J. H., Capt.	Punchard, Miss.	Skinner, J. H.

The 19th June, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Maurikius, Madagascar, Keunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	22nd June 1897.	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	21st "	Ditto.
Australasian Colonies	19th "	Via Tuticorin and Colombo.
Colombo	22nd "	Per P. & O. Str. Nubia.
Straits Settlements, China, and Japan.	22nd "	Per Steamer Kutsang.
Rangoon and Moulmein	24th "	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	21st "	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	19th "	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon.	23rd "	Ditto.

*Although the date entered in column 2 is, as far as can be calculated, the latest date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7-30 P.M. precisely, after which hour inland letters and papers fully prepaid and bearing an extra postage stamp of half anna will be received up to 8 P.M. and up to 8-45 P.M. with a late letter fee of 1 anna for the Chord Mail only.

On the day of despatch of the Mail for the Australasian Colonies via Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers fully prepaid will be received up to 9 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, Major, S.E.,

Principal, Thomason College.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs 2-8*; per eight-ounce tin, *Rs 5*; per pound tin, *Rs 10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the under-noted rates: per four-ounce tin, *Rs 3*; per eight-ounce tin, *Rs 6*; per pound tin, *Rs 12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سکونا فبري فیوج یعنی تب بھگانے والے سکونا *

سکونا فبري فیوج کلکتہ کے برٹانکل گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم سرکاری اور ایک مشمت چھہ پونڈ تک لینے والا ہر آدمی حسب نرخ ذیل خرید کر سکتا ہے۔ یعنی چار اونس والا تین بقیمت در روپیہ آٹھہ آنہ؛ آٹھہ اونس والا تین بقیمت پانچ روپیہ؛ ایک پونڈ والا تین بقیمت دس روپیہ *

عام آدمیوں کو یہ دوا برٹانکل گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ ذیل مل سکتی ہے۔ یعنی چار اونس والا تین بقیمت تین روپیہ؛ آٹھہ اونس والا تین بقیمت چھہ روپیہ؛ ایک پونڈ والا تین بقیمت بارہ روپیہ *

یہ دوا کلکتہ کے برے برے لاپتی اور دیسی دواخانوں میں بھی بکتی ہے۔ ماسوائے قیمت مذکورہ بالا کے محض ذاک چار اونس والے تین کا چار آنہ؛ آٹھہ اونس والے تین کا آٹھہ آنہ؛ اور ایک پونڈ والے تین کا بارہ آنہ *

PURE SULPHATE OF QUININE.

*Manufactured at the Bengal Government
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loids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

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History of Services of the Officers of the Engineer, Accounts, and State Railway Revenue Establishments of the Government of India. Corrected to 31st December 1895. Vol. I. R2-8 (5a.). Vol. II. R2-8 (5a.). Complete R5 (8a.)

System of recruitment and examination for appointment and confirmation of candidates to the Superior Revenue Establishment of State Railways, Traffic Department. Reprint of Rules regarding the. 8vo. paper cover. 4a. (1a.)

Rules for the examination for appointment to and confirmation in the Superior Accounts Branch of the Public Works Department. Paper cover, 8vo., 4a. (1a.)

General Directory and Railway List, Locomotive and Carriage Superintendents for India, corrected up to 1st January, 1895, 1896. Paper cover, F'cap. R1 (3a.) each.

Budget Estimate of the Indian Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (3a.) each.

Ditto Indo-European Telegraph Department for 1896-97 and 1897-98. F'cap., paper. 8a. (1a. 6p.) each.

Budget Estimate, Imperial Civil Works, for 1895-96, 1896-97. R1-8 (7a.) each.

Ditto, Provincial and Incorporated Local Civil Works, 1895-96, 1896-97. R3 (10a.) each.

Ditto, Irrigation Branch, 1895-96, 1896-97. R1 (6a.) each.

Ditto, State and Guaranteed Railways, for 1895-96 and 1896-97. R5 (12a. each.

Ditto, and Budget orders for 1896-97. 9a. (3a.)

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GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1895-96. R2 (4a.)

Bengal Administration Report for 1895-96. R6 (R1-4a.)

Annual Report on Inland Emigration for 1895. R1 (2a.)

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1895. 12a. (1a. 6p.)

Code of Regulations for European Schools in Bengal for the year 1897. R1 (1a. 6p.)

Introduction to the Kharja Language by GAGAN CHANDRA BANERJEE, B.A., 8a. (2a.)

Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)

Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)

Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. R1 (2a.)

Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. R1 (2a.)

Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (6a.)

Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)

Triennial Report of Vaccination in Bengal during the years 1893-96. R1 (2a.)

Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. R7 (5a.)

STATISTICAL DEPARTMENT.

Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)

Report on the Rail-borne Traffic of Bengal during the year 1895-96. R1-8 (6a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1895-96. R1 (2a. 6p.)

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. R6 (8a.)

FINANCIAL DEPARTMENT.

Report on the Administration of the Salt Department during the year 1895-96. R1 (2a.)

Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. R4 (2a.)

Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)

Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)

A Guide to the Royal Botanic Garden, Calcutta, By Dr. G. King, 1895. 8a. (1a.)

Report on the Administration of the Stationary Department for 1895-96. R1 (2a.)

Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. R1 (2a.)

Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. R3 (4a.)

JUDICIAL.

Question Papers set at the Pleadership and Mooktearship Examinations—

for 1896. 2a. (1a.)

for 1897. 2a. (1a.)

Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)

Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1895. R1-8 (3a.)

Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)

Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 4a. (1a.)

Ditto ditto during 1896. 4a. (1a.)

Report on the Legal Affairs of the Bengal Government for 1895-96. 14a. (2a.)

Bengal Police Code, Vol. I (1897). R2 (8a.)

Ditto ditto Vol. II (1897). R1-4 (6a.)

PUBLIC WORKS DEPARTMENT.

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December 1896. 2a. (1½a.)

Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 31st March, 1897. 4a. (1a. 6p.)

The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)

The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)

Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)

Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895-96. 5a. (1a.)

A Book of Rules for the Sone Canals, Second Edition, 1895. 4a. (3a.)

Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq. R3-8 (4a.)

Supplement to the Memorandum on the Different Methods of Ascertaining the Discharges of River, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BEATTIE, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq. 4a. (2a.)

Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOHN, M.A., M. INST. C.E. R1-2 (2a.)

Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STEELE, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)

Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

Ditto ditto Burdwan Division. R1 (2a.)

Ditto ditto Patna " R4 (3a.)

Ditto ditto Bhagalpur " R1-4 (2a.)

Ditto ditto Rajshahi " R1 (2a.)

Ditto ditto Dacca " R1 (2a.)

Ditto ditto Chittagong " 4a. (1a.)

Ditto ditto Orissa " R1-8 (2a.)

Ditto ditto Chota Nagpur " R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1895.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1890. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1 8 (2a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, GA. (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (7a.)

Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 19, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, No. 5961 Bom., of the $3\frac{1}{2}$ per cent. loan of 1842-43, for Rs. 1,000, originally standing in the name of Sitabai, and last endorsed to Rakhmabai, widow of Pandharinath Babajee, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicate in favour of the proprietress after two years from the date of last advertisement.

The O mark of

RAKHMABAI,

*Widow of Pandharinath Babajee,
No. 18, Khateerally.*

William Clode Braddon deceased.

Pursuant to the Statute 22nd and 23rd Victoria, Chapter 35, entitled "An Act to further amend

the law of property and to relieve Trustees" Notice is hereby given that all persons having any claim against the estate of William Clode Braddon, formerly of Calcutta, but late of No. 38, Park Street, in the City of Bath, England, Esquire, deceased, who died on 23rd day of February, 1897, and whose Will was proved in the Principal Registry of the Probate Division of Her Majesty's High Court of Justice on the 6th day of May, 1897, by William Clode Braddon Edward Henry Clode Braddon and James Henry Tilson Chowne, the surviving Executors therein named, are hereby required to send particulars in writing of their claims to us, the undersigned Solicitors, for the said Executors, on or before the 31st day of August, 1897, after which date the said Executors will distribute the assets of the said deceased amongst the persons entitled thereto, having regard only to the debts, claims and demands, of which they shall then have had notice, and they will not be liable to any person of whose claim they shall not then have had notice.

Dated this 14th day of May, 1897.

COWLARD AND CHOWNE,

*Solicitors for the said Executors, 17, Bedford Row,
London, W.C.*



SUPPLEMENT TO

The Gazette of India.

No. 25.}

CALCUTTA, SATURDAY, JUNE 19, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 1st HALF OF

DISTRICTS.	Rice, un-husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maise.	Gram.	Arhar dāl.	Ghi.
Burma—												
<i>Tenasserim—</i>												
Mergui	20'4	42'5	...	...	...	...	...	...	...	...	...	...
Tavoy	18'7	40'8	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	22'1	59'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (deltaic)—</i>												
Rangoon	21'25	56'1	96'05	...	...	...	...	...	...	54'4	...	...
Thongwa	22'1	63'75	...	...	...	...	...	...	...	...	...	...
Bassein	21'25	59'5	...	...	...	...	...	...	...	...	...	...
<i>Pegu (inland)—</i>												
Ilenzada	20'23	54'4	...	...	...	...	...	...	...	...	...	...
Toungoo	17'34	51'85	...	...	...	...	...	...	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	22'61	58'31	...	...	...	...	...	...	...	55'08	...	...
Bamo . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	25'5	64'6	...	...	...	17	...	...	...	...	...	...
<i>Arakan—</i>												
Kyaukpny	17	34	...	...	...	...	...	...	...	...	...	...
Akyab	19'55	39'44	...	...	...	...	...	...	...	...	...	...
Assam—												
<i>Brahmaputra—</i>												
Goalpara	30	45	...	...	...	...	...	...	...	...	...	...
Gauhati . . . . .	...	47'5	...	...	...	...	...	...	...	...	...	...
Bengal—												
<i>Eastern—</i>												
Chittagong . . . . .	...	42'5	60	...	...	...	...	...	...	50	...	380
Dacca . . . . .	...	44'37	47'5	...	30	...	...	...	...	40	47'5	330
<i>Deltaic—</i>												
Midnapur . . . . .	...	40	...	...	...	...	...	...	...	41'25	...	{ 285 to 320 }
Calcutta . . . . .	...	50	42'5	...	35	35	45	...	40	37'5	35	300
<i>Central—</i>												
Bardwan . . . . .	...	43'75	...	...	...	...	...	...	...	38'44	...	260
Pabna . . . . .	...	45'62	42'5	...	...	...	...	...	...	40	44'69	270
<i>Northern—</i>												
Rangpur . . . . .	...	52'97	55	...	...	...	...	...	40	40	55	300
<i>Orissa—</i>												
Cuttack . . . . .	...	32'81	48'12	...	...	...	...	...	...	30'47	29'06	305
<i>Bihar, south—</i>												
Patna . . . . .	...	43'75	34'37	...	28'12	...	...	...	...	30'78	26'56	220
<i>Bihar, north—</i>												
Bhagalpur . . . . .	...	45	42'19	...	31'56	...	...	...	...	35	30	240'94
Muzaffarpur . . . . .	...	50'99	42'19	...	33'28	...	...	...	41'09	38'12	50	246'09
N.-W. Provinces—												
<i>Eastern—</i>												
Benares	35'83	53'91	38'59	44'17	30'94	39'69	53'91	...	...	36'67	43'96	269'84
<i>Central—</i>												
Cawnpore	33'33	46'35	37'19	45'73	31'35	...	...	...	...	41'04	42'08	246'15
Jhansi . . . . .	...	50	43'23	50'78	33'28	36'35	...	...	35'94	43'23	42'13	228'44
<i>Western—</i>												
Meerut . . . . .	...	...	34'37	...	30'62	...	...	...	...	...	...	255'62
Agra . . . . .	...	55	38'75	...	31'72	36'41	...	...	35'47	42'03	50	250'94
<i>Submontane, west—</i>												
Shahjahanpur . . . . .	...	...	34'79	...	28'07	...	...	...	...	38'18	...	250
Oudh—												
<i>Southern—</i>												
Lucknow . . . . .	...	49'06	37'66	43'57	30'78	...	...	...	...	41'28	...	265
<i>Northern—</i>												
Fyzabad . . . . .	...	...	37'29 & 52'5	...	28'75	...	...	...	...	36'35 & 44'9	...	244'06

MAY 1897 (*in rupees and decimals per ten maunds*).

Gúr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
											Burma—
...	Tenasserim—
...	Mergui.
...	Tavoy.
											Moulmein and Amherst.
...	Pegu (deltaic)—
...	Rangoon.
...	Thongwa.
...	Bassein.
...	Pegu (inland)—
...	Henzada.
...	Toungoo.
...	Upper Burma—
...	Mandalay.
...	Bamo.
...	Pakokku.
...	Arakan—
...	Kyaukpyu.
...	Akyab.
...	Assam—
...	Brahmaputra—
...	Goalpara.
...	Gauhati.
...	Bengal—
...	45	100	...	...	...	...	...	...	...	...	Eastern—
...	40	75	...	35	...	...	...	...	...	...	Chittagong.
...	Dacca.
...	36'87 & 38'75	45 to 60	...	...	2(a)	...	...	...	...	...	Deltaic—
...	36'25	70	...	7(a)	55(a)	...	...	...	...	...	Midnapur.
...	Calcutta.
...	33'75 & 40'62	80	...	...	6'5(a) 9'37	...	...	...	...	...	Central—
...	Bardwan.
...	Pabna.
...	40	35	...	17(b)	1(b)	...	...	...	...	...	Northern—
...	Rangpur.
...	30	40	...	20(a)	2'62(a)	...	...	...	...	...	Orissa—
...	Cuttack.
...	35	30	...	3'75	3'75	...	...	...	...	...	Bihar, south—
...	Patna.
...	45 & 36'25	50 114'37	...	...	...	...	...	...	...	...	Bihar, north—
...	Bhagalpur.
...	Muzaffarpur.
...	N.-W. Provinces—
66'67	Eastern—
...	Benar.s.
44'43 & 45	...	70	85	...	...	...	...	60	...	...	Central—
...	Cawnpore.
...	Jhansi.
...	60	...	70	Western—
49'84	42'5	...	...	Meerut.
...	Agra.
100 & 106'56	80	...	...	...	...	40 to 90	...	25 to 50	Submontane, west—
...	Shahjahanpur.
...	Oudh—
30	...	75	...	4'37	...	...	...	35	...	...	Southern—
...	Lucknow.
40'94	3'44	...	...	...	...	...	28	Northern—
...	Fyzabad.

(a) Per kahan.

(b) Per bundle.

WHOLESALE PRICES FOR THE 1st HALF OF

DISTRICTS.	Rice, un- husked.	Rice, husked.	Wheat.	Flour (wheat).	Barley.	Jawar.	Bajra.	Ragi.	Maize.	Gram.	Arhar dal.	Ghi.
Rajputana—												
Eastern—												
Ajmere	33'33	...	45'68	...	34'01	42'13	44'43	...	34'74	44'74	...	278'65
Panjab—												
Southern—												
Ferozpur	30'83	80	34'74	43'12	30'83	40	44'43	...	40	34'74	66'67	320
Central—												
Lahore	35'52	54'22	32'29	35'16	25'36	39'01	42'66	...	53'33	32'97	59'27	290'88
South-eastern—												
Delhi	33'33	44'43	35'57	38'07	28'59	38'07	45'73	...	36'35	36'35	47'08	284'43
Submontane—												
Amritsar	34'79	53'33	31'35	33'33	24'22	50	...	...	...	31'67	...	320
Northern—												
Rawalpindi	30	55'78	33'33	36'35	23'54	36'35	40	...	26'67	34'01	41'87	278'12
Western—												
Multan	29'63	48'44	35'52	44'43	27'6	51'61	43'73	...	44'43	37'19	...	304'79
Sind and Baluchistan—												
Karachi . . . . .	...	52'5	40'62	...	29'37	35	40'94	...	...	42'5	...	...
Shikarpur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Quetta . . . . .	...	...	45	65	26'25	37'5	...	...	47'5	...	...	330
Bombay—												
Deccan—												
Dharwar . . . . .	...	...	47'81	...	...	...	...	...	...	...	...	357'5
Sholapur . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Poona . . . . .	...	...	...	...	...	...	49'27	...	...	...	...	...
Khandesh—												
Ahmadnagar . . . . .	...	...	50'57	...	...	41'2	45'57	...	...	40'32	...	...
Dhulia . . . . .	...	...	51'67	...	...	...	...	...	...	...	...	...
Gujarat—												
Surat . . . . .	...	...	56'2	...	...	46'3	...	...	...	...	...	...
Ahmadabad	35	52'5	53'75	...	...	41'25	41'25	...	...	41'25	50	340
Central Provinces—												
Western—												
Nagpur . . . . .	...	52	44	55'5	...	34	...	...	...	44	59	264
Central—												
Jubbulpore	44'44	57'12	39	45'69	...	...	...	...	...	37'19	50	230
Eastern—												
Raipur . . . . .	...	50	42	...	...	...	...	...	...	41	60	260
Berar—												
Basim . . . . .	...	...	48'15	...	...	36'54	...	...	...	...	...	...
Ellichpur . . . . .	...	80	53'33	61'59	...	42'06	57'11	...	...	53'33	57'11	320
Amratoti . . . . .	...	66'25	50	56'87	...	40'87	50	...	...	50	61'56	280
Madras—												
South, central—												
Coimbatore . . . . .	...	...	...	...	...	28'75	22'5	...	...	45'68	...	456'87
Salem . . . . .	...	...	...	...	...	...	...	20'99	...	...	...	359'95
Central—												
Bellary . . . . .	...	...	...	...	...	32'81	...	...	...	47'08	...	348'33
Cuddapah	33'33	49'48	...	...	...	33'33	32'76	...	...	...	...	318'67
Karnul . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
East Coast, central—												
Nellore . . . . .	...	...	...	...	...	...	...	25'16	...	28'85	...	...
East Coast, south—												
Madras	24'95	42'19	...	...	...	...	...	...	...	45'83	...	329'17
Tanjore	23'7	43'38	...	...	...	...	25'94	...	...	...	...	...
Trichinopoly . . . . .	...	...	...	...	...	...	...	20'21	...	...	...	...
Southern—												
Madura . . . . .	...	...	...	...	...	...	28'54	...	...	28'28	...	...
Mysore—												
Mysore	23'45	35'39	58'73	63'03	...	25'6	...	17'63	...	22'67	60'3	354
Bangalore	17	51	55'87	48'19	...	28'5	...	23'56	...	20'5	55	428'12

MAY 1897 (in rupees and decimals per ten maunds)—continued.

Gúr.	Salt.	Tobacco leaf.	Turmeric.	Grass.	Straw.	Jawar stalks.	Bhoosa.	Sheep, per score.	Goats, per score.	Plough-bullocks, per pair.	DISTRICTS.
50	5	5	5	...	140	...	80	Rajputana— <i>Eastern—</i> Ajmere.
...	...	70	100	5	6'67	...	...	50	...	75	Panjab— <i>Southern—</i> Ferozpur.
...	...	57'13	80	13'28	5	...	...	100	...	86	<i>Central—</i> Lahore.
...	...	80	100	7'29	7'97	10	...	60	...	125	<i>South-eastern—</i> Delhi.
...	57'13	4'01	4'43	...	...	...	...	...	<i>Submontane—</i> Amritsar.
...	...	40	89'48	5	10	10	...	55	...	60	<i>Northern—</i> Rawalpindi.
...	...	100	100	3'65	4'69	10	...	50	...	70	<i>Western—</i> Multan.
75	Sind and Baluchistan— Karachi. Shikarpur. Quetta.
...	10	40 to 140	...	...
75	85	...	...	...	...	...	...	...	Bombay— <i>Deccan—</i> Dhawalwar. Sholapur. Poona.
64'9	
...	<i>Khandesh—</i> Ahmadnagar. Dhulia.
...	
90	10	...	...	...	41	<i>Gujarat—</i> Surat. Ahmadabad.
...	Central Provinces— <i>Western—</i> Nagpur.
...	45	7	55	...	60	...	70	
...	38'56	100	80	6'69	3'31	...	...	40	...	40	<i>Central—</i> Jubbulpore.
...	40	160	60	...	...	...	...	...	...	...	<i>Eastern—</i> Raipur.
...	Berar— Basim. Ellichpur. Amraoti.
...	...	228	76'25	5	...	75	...	60	...	50	
...	...	200	60	5(a)	...	7	...	50	...	80	
65'62	57'5	2'5	...	...	...	95	95	60	Madras— <i>South, central—</i> Coimbatore. Salem.
...	...	102'76	47'80	...	6'56	...	...	80	80	...	
44'48	60	60	70	<i>Central—</i> Bellary. Cuddapah. Karnul.
...	33'33	...	...	...	...	...	...	...
...	42'29	...	...	...	...	...	...	...
...	...	100	...	...	4'37	...	...	...	...	...	<i>East Coast, central—</i> Nellore.
47'71	...	131'67	57'6	...	...	...	...	55	55	...	<i>East Coast, south—</i> Madras. Tanjore. Trichinopoly.
52'66	
...	...	118'28	...	...	...	...	...	...	...	...
...	...	89'69	...	...	4'84	...	...	...	...	40	<i>Southern—</i> Madura.
...	...	374	77'92	10'71	7'14	3'29	...	100	...	50	Mysore— Mysore.
55'59	...	359'62	67'45	14'69	21'62	...	...	100 100 to 140	...	50 to 80	Bangalore.

(a) Per 100 pullics.

G. H. R. HART,
Offg. Director-General of Statistics.J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 1st HALF OF MAY 1897. (*The figures represent*

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
					Best sort.		Common.					
	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.
Burma—												
<i>Tenasserim—</i>												
Aergui . . . . .	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Lavoy . . . . .	...	...	...	...	12 3	12 12	13 —	13 6	...	...	...	...
Moulmein and Aniherst	7 —	7 —	...	...	10 12	10 2	11 3	11 3	...	...	...	...
<i>Pegu (deltaic)—</i>												
Pegu	6 12	6 8	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Kangoon . . . . .	...	...	...	...	7 12	8 4	10 —	10 8	...	...	...	...
Thongwa . . . . .	...	...	...	...	10 3	10 3	11 5	11 5	...	...	...	...
Bassien . . . . .	...	...	...	...	8 8	8 8	9 11	9 11	...	...	...	...
<i>Pegu (inland)—</i>												
Tharawadi . . . . .	...	...	...	...	9 4	9 4	12 3	12 3	...	...	...	...
Henzada . . . . .	...	...	...	...	9 10	9 15	9 10	9 15	...	...	...	...
Home	10 6	10 6	...	...	8 1	9 15	10 9	11 1	...	...	...	...
Toungoo . . . . .	...	...	...	...	10 6	10 6	11 7	12 6	...	...	...	...
Thayetmyo	9 9	10 5	...	...	10 —	10 —	10 9	11 8	...	...	...	...
<i>Upper Burma—</i>												
Mandalay	10 2	11 —	...	...	9 13	9 4	10 12	9 13	...	...	...	...
Bamo . . . . .	...	...	...	...	6 13	6 13	10 5	10 13	...	...	...	...
Pakokku . . . . .	...	...	...	...	8 —	8 —	8 8	9 2	37 —	...	...	...
Meiktila . . . . .	...	...	...	...	7 10	7 10	9 14	11 8	...	...	...	...
<i>Arakan—</i>												
Sandoway . . . . .	...	...	...	...	11 5	11 5	13 1	13 8	...	...	...	...
Kyaukpyu . . . . .	...	...	...	...	10 5	10 14	11 6	11 13	...	...	...	...
Akyab . . . . .	...	...	...	...	11 —	10 —	12 —	11 —	...	...	...	...
Assam—												
<i>Surma—</i>												
Sylhet . . . . .	...	...	...	...	8 —	8 —	8 8	8 12	...	...	...	...
Cachar	5 7 1/2	5 1 1/4	...	...	5 12	6 4	8 —	9 1	...	...	...	...
<i>Hill tracts—</i>												
Khasi and Jaintia Hills	7 —	6 3	...	...	5 —	4 15	6 —	6 4	...	...	...	...
Garo Hills . . . . .	...	...	...	...	4 —	4 —	8 —	9 —	...	...	...	...
Manipur . . . . .	...	...	...	...	12 —	13 —	14 —	16 —	...	...	...	...
<i>Brahmaputra—</i>												
Goalpara	8 —	9 —	...	...	5 8	5 8	7 12	7 12	...	...	...	...
Kamrup	5 8	6 —	...	...	6 8	7 —	7 8	8 8	...	...	...	...
Darrang	7 —	7 —	...	...	6 —	5 —	9 —	10 —	...	...	...	...
Nowgong . . . . .	...	...	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Sibsagar . . . . .	...	...	...	...	5 11	6 6	9 2	11 —	...	...	...	...
Lakhimpur	6 —	6 —	...	...	5 8	4 14	8 —	8 —	...	...	...	...
Bengal—												
<i>Eastern hill tracts—</i>												
Naga Hills . . . . .	...	...	...	...	4 —	4 —	8 —	8 8	...	...	...	...
<i>Eastern—</i>												
Backerganj . . . . .	...	...	...	...	8 —	8 7	8 4	8 15	...	...	...	...
Noakhali . . . . .	...	...	...	...	7 8	8 —	8 —	8 8	...	...	...	...
Chittagong	6 8	6 10	...	...	7 —	7 —	9 —	10 —	...	...	...	...
Tippera	7 6	7 6	...	...	8 —	8 —	8 —	9 —	...	...	...	...
Dacca	8 4	12 —	13 4	17 —	7 4	8 4	9 —	9 —	...	...	...	...
Mainmensingh	7 —	7 —	...	...	6 —	6 —	8 —	9 —	...	...	...	...
<i>Deltaic—</i>												
Khulna . . . . .	...	...	...	...	7 —	8 12	8 —	9 4	...	...	...	...
24 Parganas . . . . .	...	...	...	...	6 8	7 —	8 —	8 12	...	...	...	...
Munapur	8 —	8 —	...	...	8 8	8 —	9 8	10 —	...	...	...	...
Howrah . . . . .	...	...	...	...	7 14	7 10	9 —	9 8	...	...	...	...
Calcutta	8 —	8 —	10 —	11 13	5 12	6 6	8 —	8 —	10 —	11 13	8 —	8 —
Hooghly	9 8	9 8	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Nadia (Krishnagar)	9 —	9 2	10 —	...	6 2	6 8	8 3	8 3	...	...	...	...
Jessore	8 8	8 —	10 —	10 —	6 —	8 8	8 8	9 4	...	...	...	...
Fardpur . . . . .	...	...	15 —	15 —	5 8	5 4	8 8	9 —	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Hewsonia coriaria</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arictinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PRA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	Half-month of report.	Pre-vious half-month.	
...	15 —	15 —	Burma—
...	9 5	9 5	...	...	5 11	5 11	17 12	17 12	<i>Tenasserim—</i>
...	14 —	14 —	Mergui.
...	Tavoy.
...	Moulmein and Amherst.
...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	<i>Pegu (deltaic)—</i>
...	8 6	10 —	...	...	6 4	6 10	17 8	17 4	Pegu.
...	13 5	13 5	Rangoon.
...	9 2	9 2	...	...	...	...	17 11	20 3	Thongwa.
...	Bassein.
...	10 9	10 9	...	...	...	...	14 4	14 4	<i>Pegu (inland)—</i>
...	7 6	7 6	...	...	4 5	4 —	16 —	16 2	Tharawadi.
...	8 8	8 8	...	...	8 1	8 1	11 5	11 5	Henzada.
...	11 6	9 12	...	...	...	...	12 10	14 3	Prome.
...	9 2	11 10	25 —	25 —	9 3	9 3	11 9	11 9	Toungoo.
...	Thayetmyo.
...	7 8	8 —	15 8	14 10	7 —	7 6	14 8	15 2	<i>Upper Burma—</i>
...	8 12	8 12	...	...	10 5	10 5	6 7	6 7	Mandalay.
...	10 —	10 —	...	...	6 —	...	11 15	11 15	Bano.
...	10 15	11 8	14 2	22 15	5 14	5 14	14 4	14 4	Pakokku.
...	Meiktila.
...	18 10	18 10	<i>Arakan—</i>
...	6 —	6 —	...	...	...	...	27 —	24 —	Sandoway.
...	9 —	9 —	...	...	6 —	6 —	13 —	13 —	Kyaukpau.
...	Akyab.
...	Assam—
...	8 4	8 12	...	...	...	...	9 —	9 —	<i>Surma—</i>
...	8 6	8 —	...	...	7 9	8 —	8 14	9 1	Sylhet.
...	Cachar.
...	7 —	7 —	16 —	16 —	...	...	7 —	7 8	<i>Hill tracts—</i>
...	6 —	6 —	...	...	5 —	5 —	7 —	7 —	Khasi and Jaintia Hills.
...	3 —	3 —	3 —	3 —	Garo Hills.
...	Manipur.
...	8 8	8 8	...	...	...	...	9 —	9 —	<i>Bruknaput—a—</i>
...	8 —	8 —	...	...	6 8	7 —	9 —	9 —	Goalpara.
...	8 —	8 —	...	...	...	...	10 —	9 —	Kamrup.
...	7 —	7 —	...	...	6 8	7 —	8 —	8 —	Darrang.
...	7 4	7 7	...	...	...	...	7 10	7 10	Nowgong.
...	8 —	7 8	12 —	10 —	...	...	8 —	8 —	Sibsagar.
...	Lakhimpur.
...	Bengal—
...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	<i>Eastern hill tracts—</i>
...	Naga Hills.
...	8 12	9 —	...	...	...	...	10 —	10 —	<i>Eastern—</i>
...	8 —	8 —	...	...	...	...	8 —	8 —	Backerganj.
...	Noakhali.
...	8 —	8 —	...	...	...	...	8 —	8 —	Chittagong.
...	9 —	9 —	...	...	8 —	10 —	9 —	9 —	Tippera.
...	9 —	10 —	...	...	8 4	8 8	10 —	10 —	Dacca.
...	8 —	8 —	...	...	8 —	8 —	8 —	8 —	Maimensingh.
...	8 —	9 —	...	...	8 —	9 —	8 —	8 —	<i>Deltaic—</i>
...	Khulna.
...	9 —	9 —	...	...	8 —	8 —	9 —	9 —	24 Parganas.
...	9 8	9 8	...	...	...	...	10 —	10 —	Midnapur.
...	10 8	10 8	
...	10 —	9 8	...	...	8 4	8 —	9 8	9 8	Howrah.
...	...	8 —	8 —	9 2	10 10	9 4	10 10	10 10	11 13	10 —	10 —	Calcutta.
...	8 —	10 —	...	...	7 —	8 —	9 6	9 8	Hoochly.
...	10 5	10 5	...	...	12 5	12 5	10 10	10 10	Nadia (Krishnagarh).
...	9 —	9 —	...	...	11 —	11 —	8 8	10 —	Jessore.
...	16 —	16 —	...	...	...	...	8 12	8 12	Faridpur.

* Not sold.

RETAIL PRICES FOR THE 1st HALF OF MAY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR GURRU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Bengal—continued.												
Central—												
Bankura	9 —	9 —	11 —	12 —	8 —	8 —	10 —	10 —	...	...	...	...
Bardwan	7 8	7 8	...	...	7 8	6 12	9 —	8 7	...	...	...	...
Birbhum	8 12	7 8	...	...	6 12	6 12	8 4	8 4	...	...	...	...
Murshidabad	9 —	9 —	...	...	7 8	7 8	8 8	8 8	...	...	...	...
Santhal Parganas	7 12	7 12	...	...	7 —	7 8	7 12	8 2	...	...	...	...
Pabna	9 6	9 6	14 4	15 —	6 —	6 —	8 12	9 —	...	...	...	...
Dogra	6 9	6 —	...	...	6 6	6 12	7 8	8 4	...	...	...	...
Rajshahi	9 —	9 —	...	12 —	6 —	6 —	8 4	8 1	...	...	...	...
Malda	10 —	10 —	...	...	7 —	8 —	8 4	9 —	...	...	...	...
Northern—												
Rangpur	7 —	7 —	...	...	5 8	5 8	7 8	7 8	...	...	...	...
Dinajpur	8 —	8 6	...	...	6 15	7 3	7 15	9 11	...	...	...	...
Jalpaiguri	8 8	8 —	...	...	7 —	7 —	7 8	8 —	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	8 —	8 —	4 8	4 8	7 —	7 8	...	...	...	...
Orissa—												
Puri	6 9	6 9	...	...	7 14	7 14	11 13	11 13	...	...	...	...
Cuttack	7 14	7 9	...	...	8 8	8 9	11 8	11 13	...	...	...	...
Balasore	10 —	10 —	10 —	10 —	8 —	10 —	11 —	12 —	...	...	...	...
Chota-Nagpur—												
Singhbhum	8 —	8 —	...	...	9 —	9 —	10 —	10 —	...	...	...	...
Mánbhum	8 8	8 8	12 8	13 —	8 —	8 —	8 8	8 12	...	...	...	...
Lohárdaga	5 8	5 8	9 —	9 —	6 8	6 8	7 8	8 —	...	...	...	...
Palámau	8 —	8 —	...	...	7 —	7 —	8 —	8 —	...	...	...	...
Hazáribágh	8 11	8 12	12 6	13 8	6 12	6 12	7 5	6 14	...	...	...	...
Bihár, south—	8 4	8 —	9 —	10 —	6 4	6 —	7 8	8 —	...	...	...	...
Monghyr	9 7	9 15	12 9	13 5	6 13	6 13	8 2	8 1	...	...	...	...
Gaya	9 —	9 4	12 4	12 —	6 —	6 —	7 12	7 12	9 4	9 8	...	...
Patna	10 8	11 —	13 8	14 8	8 —	8 —	9 —	9 —	...	...	...	...
Shahabad	9 8	9 8	12 —	11 8	7 8	7 8	8 8	8 4	...	...	...	...
Bihár, north—	10 —	10 —	...	...	8 —	8 —	9 —	9 —	...	...	...	...
Purnea	9 8	8 —	...	...	7 8	7 —	8 —	7 8	10 —	10 —	...	...
Bhágapur	9 8	9 8	12 10	12 10	7 9	6 8	8 14	8 14	...	...	...	...
Darbhanga	8 4	8 8	11 —	11 —	6 8	6 8	7 8	8 —	...	...	...	...
Muzaffarpur	9 8	9 8	12 —	12 —	5 —	6 8	7 12	8 —	...	...	...	...
Saran	10 6	10 8	13 —	13 —	6 —	6 —	9 —	9 —	...	...	...	...
Champáran	9 —	9 —	13 8	14 —	6 —	6 4	8 4	8 12	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	9 8	9 10	11 11	11 14	5 4	5 12	7 4	7 9	...	...	...	...
Benares	10 —	10 5	12 11	13 4	5 13	6 4	7 5	7 9	9 12	10 9	7 9	...
Ghazipur	9 4	8 12	12 8	12 12	5 —	5 —	8 —	8 12	...	...	...	...
Jaunpur	10 2	10 8	12 8	13 4	6 —	6 —	7 —	7 —	...	...	...	9 —
Allahabad	9 8	9 12	11 8	11 14	5 —	5 8	8 —	8 12	10 —	10 8	...	7 —
Central—												
Bánda	9 8	10 —	11 4	11 4	8 —	8 4	8 4	9 8	9 12	10 4	9 12	9 12
Fatehpur	9 4	9 8	11 4	11 12	5 12	5 12	7 8	8 4	...	...	...	...
Hamirpur	9 4	8 14	10 12	10 14	6 —	6 —	7 8	7 15	9 15	9 13	...	...
Jalaun	9 8	9 8	11 —	11 —	6 —	7 —	7 —	8 —	10 —	10 —	9 —	9 —
Cawnpore	10 12	10 12	12 12	12 8	5 12	6 —	8 6	9 4	...	10 8	...	8 8
Jhānsi	9 —	9 —	11 12	12 —	5 12	6 4	8 —	8 —	10 12	11 —	...	...
Etāwah	10 8	10 8	11 8	11 —	4 —	4 —	8 —	9 —	...	...	...	...
Farukhabad	11 1	10 10	12 15	13 10	4 12	5 14	6 13	6 24	...	...	13 5	12 13
Mainpuri	11 1	11 3	13 2	13 3	4 8	4 8	8 —	8 —	8 4	9 12	7 2	8 4
Etah	10 10	12 6	14 2	14 14	5 4	5 4	8 2	8 10	...	...	...	...
Western—												
Meerut	11 8	11 12	13 —	13 —	5 —	5 —	9 —	9 —	10 —	10 —	...	9 —
Agra	10 8	10 8	12 8	13 —	5 8	6 —	6 12	7 12	11 —	11 8	...	...
Muttra	10 4	11 —	13 8	14 12	5 —	4 8	8 8	9 —	10 —	10 8	7 —	8 —
Aligarh	11 8	12 4	13 —	14 4	6 —	7 —	7 8	7 4	...	10 8	...	8 8
Bulandshahr	10 10	12 4	14 —	14 5	4 14	5 2	7 15	8 5	9 11	9 8	9 4	9 8
Submontane, east—												
Ballia	10 —	10 —	14 —	14 —	5 —	5 —	7 8	7 8	...	...	...	...
Azamgarh	10 —	10 12	13 4	14 12	4 7	4 7	7 7	7 7	...	...	...	...
Gorakhpur	9 7	10 13	13 1	14 —	4 15	5 14	7 3	7 10	9 —	9 14	...	...
Basti	11 2	10 12	15 8	15 8	6 4	6 12	8 2	8 14	12 6	12 6	...	...

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Elysiacora</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, GHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arctostemum</i>).		MAIZE (<i>Zea Mays</i>).		ARNAR, OR THUR, GADIAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	10 —	10 —	...	...	10 —	10 —	10 —	10 —	Bengal—continued.
...	10 —	10 —	...	...	11 —	13 —	11 4	11 4	
...	9 12	9 12	...	...	7 8	7 8	10 8	10 8	Central— Bankura. Bardwan. Birbhum.
...	11 8	11 4	...	...	13 —	13 8	11 —	11 —	Murshidabad.
...	10 —	10 4	9 8	10 —	11 8	12 —	10 —	10 4	Santhal Parganas.
...	10 —	10 —	...	...	8 10 and	8 10 and	9 12	9 12	Pabna.
...	9 15	12 —	...	...	13 8	13 8	7 14	9 —	Bogra.
...	10 14	10 14	...	...	12 —	12 —	9 —	9 —	Rajshahi.
...	12 —	14 —	...	...	...	...	9 8	and 9 8	Malda.
...	10 —	10 —	10 —	10 —	7 —	7 —	10 —	10 —	Northern— Rangpur.
...	10 —	10 12	...	...	12 —	12 —	10 8	10 —	Dinajpur.
...	10 —	10 —	...	...	8 8	8 8	9 —	9 —	Jalpaiguri.
10 —	10 —	...	...	8 —	8 —	11 —	11 —	5 8	5 8	7 — and 8 —	7 — and 8 —	Hills— Darjeeling.
...	11 13	11 13	...	...	11 —	10 8	13 —	12 8	Orissa— Puri.
...	12 13	12 13	...	...	13 2	13 2	10 12	10 12	Cuttack.
...	9 —	9 —	...	...	8 —	8 —	10 5	10 5	Balasore.
...	8 —	10 —	...	...	10 —	10 —	7 —	7 —	Chota-Nagpur— Singhbhum.
...	10 —	10 —	10 —	11 —	11 —	11 —	9 8	9 14	Mánbhum.
12 —	12 —	...	...	7 — to 8 8	7 — to 8 8	9 8	9 —	6 12 to 7 —	6 8 to 7 —	8 —	8 —	Lohárdaga.
...	10 4	10 11	...	...	11 13	14 1	8 12	9 —	Palámau.
9 8	10 12	...	...	9 4	9 4	...	10 —	10 —	10 9	8 —	9 —	Hazáribágh
...	12 9	12 5	...	...	14 11	13 10	9 15	9 7½	Bihár, south— Monghyr.
...	...	8 8	8 8	10 12	10 4	...	...	12 —	12 8	10 —	9 —	Gaya.
...	...	13 —	13 —	12 —	12 —	...	...	14 8	15 —	10 8	10 8	Patna.
...	11 8 and 11 12	11 8 and 11 12	...	...	...	12 12	10 —	10 —	Shahabad.
...	13 —	12 —	...	...	10 8	12 —	10 —	9 —	Bihár, north— Purnea.
...	11 6	12 —	11 6	11 6	13 4	13 4	10 —	10 —	Bhágápur.
...	10 —	10 —	9 8	9 —	11 4	11 8	9 —	10 —	Darbhanga.
...	10 8	10 8	9 12	10 —	13 —	12 —	11 —	11 —	Muzaffarpur.
...	...	10 —	10 —	11 —	11 —	11 —	11 —	13 12	13 12	10 —	9 —	Sáran.
...	10 8	11 —	9 4	9 4	13 —	13 4	10 4	10 4	Champáran.
N.-W. Provinces—												
Eastern—												
...	...	7 8	7 —	10 9	10 9	...	...	8 6	8 12	9 8	9 6	Mirzapur.
...	...	10 5	10 5	10 9	11 11	...	...	8 15	8 15	10 2	9 13½	Benares.
...	...	11 8	12 —	10 8	11 4	...	...	9 —	9 8	9 8	9 8	Ghazipur.
...	9 8	10 2	...	...	9 8	9 —	10 4	10 4	Jaunpur.
...	11 8	8 —	8 8	10 —	9 14	11 —	10 —	11 —	10 12	10 12	10 8	Allahabad.
...	9 8	9 12	10 4	10 4	8 —	8 —	11 —	11 —	Central— Bánda.
...	9 —	9 —	...	...	8 —	8 —	10 8	10 8	Fatehpur.
...	9 3	9 15	9 13	10 1	7 9	7 7	10 4	10 4	Hamirpur.
...	9 8	9 8	9 8	9 8	7 —	7 —	10 12	10 12	Jalaun.
...	9 8	9 8	...	...	9 8	12 8	11 12	11 10	Cawnpore.
...	9 8	9 8	11 —	11 —	9 3	9 8	11 —	11 —	Jhánsi.
...	12 —	...	...	9 4	9 8	...	...	8 8	8 —	11 —	11 —	Etáwah.
...	9 12	10 —	...	...	11 15	12 15	11 12	11 14	Farukhabad.
...	9 9	10 3½	...	...	8 4	7 15	11 —	11 —	Mainpuri.
...	9 6	9 7	10 4	11 4	8 12	8 4	11 8	11 8	Etah.
5 2	5 2	5 2	5 2	10 4	10 14	...	...	...	...	...	...	Western— Meerut.
...	10 8	10 —	10 —	10 —	10 —	11 —	11 —	11 —	Ara.
...	9 8	9 12	11 —	11 8	8 —	8 —	12 2	12 —	Muttra.
...	...	10 —	11 —	10 4	11 4	...	...	13 —	12 —	12 —	12 —	Aligarh.
...	...	14 —	14 —	10 13	11 —	...	...	8 —	8 8	11 12	11 4	Bulandshahr.
...	...	12 —	12 —	10 14	11 2	11 —	11 12	8 12	8 13	11 5	11 7	Submontane, east— Ballia.
...	12 —	12 8	...	...	14 —	...	10 —	10 —	Azamgarh.
...	9 10	10 6	...	...	9 10	8 14	9 13	9 13	Gorakhpur.
9 —	10 13	7 3	7 3	9 —	9 14	9 7	10 5	9 10	10 6	9 10	10 —	Basti.
14 12	14 12	9 8	9 8	10 4	10 4	12 —	12 —	11 12	12 —	10 12	10 12	

* Kalai.

† Unhusked.

RETAIL PRICES FOR THE 1st HALF OF MAY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (<i>Sorghum vulgare</i>).		BAJRA OR GUMBU (<i>Penicillaria spicata</i>).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
N.-W. Provinces—contd.												
Submontane, west—												
Shahjahanpur	11 8	12 4	14 3	15 4	4 12	5 4	7 4	7 12	...	...	...	...
Budaun	12 4	12 10	14 5	14 4	5 14	5 14	7 6	7 7	11 —	12 8	10 4	14 —
Pilibit	12 4	13 —	10 14	17 10½	6 11½	6 2½	8 7	8 7	...	...	...	...
Bareilly	10 9	11 3	13 3	14 11	5 5	4 11	6 10	6 13	10 9	11 12	8 3	8 3
Moradabad	11 6	11 8	12 8	12 8	5 —	5 —	7 —	7 8	...	...	...	...
Bijnor	11 4	11 13	14 1	13 12	6 12	7 14	7 14	9 —	...	...	...	...
Muzaffarnagar	12 2	12 8	14 4	14 9	4 6	4 7	7 10	8 4	...	...	...	...
Saharanpur	11 15	11 —	14 1	14 3	5 6	5 6	7 8	7 8	10 12	10 12	8 9	8 9
Dehra-Dun	10 15	9 2	13 4	10 8	6 8	6 4	6 12	6 10	8 —	9 —	8 —	8 —
Hills—												
Naini Tal	9 —	8 8	10 8	10 8	4 —	4 —	6 —	6 —	...	13 12	5 —	6 —
Almora	10 —	8 12	11 8	11 —	7 12	7 12	8 8	8 8	...	...	...	...
Garhwal	8 —	7 —	9 —	8 —	4 —	4 —	6 —	6 8	...	...	...	...
Oudh—												
Southern—												
Partabgarh	10 8	11 —	12 8	13 4	6 4	6 —	7 4	7 8	...	...	...	...
Sultanpur	11 —	12 —	13 4	14 —	5 12	5 12	8 12	8 12	...	...	...	...
Rae-Bareilly	10 4	11 6	11 12	13 —	5 —	6 8	8 2	9 4	10 8	10 12	8 —	9 —
Unao	10 12	11 8	12 —	13 8	6 8	6 8	7 8	8 8	...	10 —	7 —	9 8
Lucknow	10 8	11 5	13 4	13 10	4 10	4 12	8 4	8 15½	...	9 12	8 4	8 4
Hardoi	11 8	12 —	14 —	14 —	7 —	7 —	9 4	9 8	...	...	...	...
Northern—												
Fyzabad	7 12 to 11 —	7 12 to 11 —	13 4	13 8	6 12	6 12	8 8	9 —	...	...	8 8	9 —
Barabanki	10 8	11 4	12 —	14 —	6 —	7 —	8 —	9 —	...	...	...	7 —
Gonda	11 2	11 5½	14 4	14 2	6 4	7 —	7 8	8 8	...	...	7 8	8 —
Bahraich	11 8	11 8	15 8	16 —	6 8	6 8	8 —	8 8	11 —	11 —	10 —	10 —
Sitapur	11 12	12 —	13 8	14 —	4 —	4 —	8 8	8 8	...	...	...	...
Kheri	12 —	12 4	16 —	16 —	5 —	5 —	8 —	9 —	...	...	...	...
Rajputana—												
Eastern—												
Partabgarh	11 6	11 8	14 —	14 —	5 —	5 —	7 12	7 8	13 —	13 12	...	...
Banswara	15 —	15 —	17 8	17 8	6 4	6 4	12 8	12 8	...	...	...	...
Meywar (Udaipur)	11 11½	11 11½	15 10	15 10	7 13	7 13	8 3½	8 9½	11 5½	14 7½	8 9½	10 2½
Hilly Tracts of Meywar	12 8	15 8	18 —	20 —	—	—	10 8	13 —	...	...	...	...
Sirohi	10 —	9 8	16 —	12 —	5 —	5 —	6 —	6 —	13 —	13 —	13 —	13 —
Erinpura	9 10½	9 10½	14 —	14 —	6 2	6 2	7 10	7 10	13 8	13 8	13 4	13 4
Ajmere	9 1	9 —	12 4	12 4	6 —	6 —	7 —	8 2½	10 —	10 8	10 —	10 —
Abu	8 15½ & 10 11	9 2	12 4	10 6	5 5	5 8	6 8	6 8	...	...	10 2	10 —
Kishengarh	8 12	8 4	12 —	12 —	5 8	6 —	7 —	7 —	10 12	11 4	9 12	10 4
Bundi	9 12	10 —	13 —	12 12	5 4	5 8	6 —	6 8	12 8	12 12	...	...
Kotah	10 8	10 12	11 —	11 —	7 —	7 —	8 —	8 —	12 —	12 —	9 4	9 4
Jhalawar	9 3½	9 3	10 —	9 12½	5 12½	6 4	7 8	8 5	10 12½	10 13½	...	...
Tonk	8 6	8 3	10 14	10 4	3 —	2 —	5 8	4 —	9 2	8 12	7 14	7 11
Jaipur	9 8	9 12	12 4	13 —	4 12	4 12	6 4	6 4	10 —	9 8	9 12	10 —
Kerauli	8 12	8 7	11 4	10 15	6 —	6 4	7 8	7 8	10 —	10 —	8 12	8 12
Dholpur	10 1½	10 1½	12 10½	12 5½	5 14½	6 6½	6 12	6 12	10 2	10 2	8 14	9 14
Bharatpur	11 4½	11 6	14 3½	15 —	4 —	4 —	5 10	5 10	10 12	10 13	7 14	7 14
Alwar	10 15½	10 5½	14 —	13 10½	5 12	5 12	6 2	6 5½	...	...	9 12	9 12
Deoli Cantonment	10 —	10 —	13 1½	13 1½	4 —	4 —	7 —	7 —	13 —	13 —	11 12	11 12
Nasirabad Cantonment	9 8	9 4	...	...	5 4	5 4	7 —	7 —	11 —	11 8	10 —	10 —
Balmer	8 8	8 8	...	...	5 8	5 8	7 8	7 8	...	...	13 —	13 —
Anadra	9 12½ & 11 12	9 15	...	11 10	5 8	5 8	6 12	6 12	...	...	...	11 —
Shahpura	10 6	11 —	13 —	13 8	6 8	6 8	8 8	9 —	12 8	13 —	11 8	11 12
Western—												
Jodhpur	8 12 & 9 1	8 12	11 14	10 6½	5 —	5 —	6 4	6 4	10 — & 11 4	8 12	10 — & 11 4	10 — & 11 4
Jaisalmer	6 11	6 —	...	...	5 9	5 11	7 3	7 —	9 3	8 11	8 8	8 6
Bikaner	8 12	7 12	9 12	10 —	3 12	3 8	5 —	4 8	...	...	9 8	9 8
Central India—												
Indore	8 12	8 8	10 8	10 8	6 —	6 —	7 —	6 8	10 14	10 8	9 —	9 —
Nimach Cantonment	9 12	9 8	...	...	5 8	5 8	8 12	8 12	11 8	11 —	9 —	9 —
Gwalior	8 8	8 12	10 5½	10 1½	4 12½	5 5	5 13½	6 6	9 13½	9 13½	9 9	9 9
Panjab—												
Southern—												
Hissar	10 12	10 —	12 12	12 —	...	...	8 —	7 8	11 4	10 12	9 8	9 12
Ferozpur	11 4	10 14	12 12	13 12	...	...	6 12	6 12	9 12	9 12	8 12	8 12
Central—												
Lahore	12 2	11 6	15 4	11 10	...	...	7 2	6 14	10 —	10 6	9 2	7 12
Cyranwala	12 12	11 4	16 —	18 —	...	...	8 4	8 4	9 —	10 —	10 —	10 —
Gujrat	12 —	9 10	16 —	15 —	...	...	7 8	7 8	7 —	8 —	7 —	8 —
Jhelum	13 —	11 —	17 —	17 —	...	...	8 —	8 —	10 —	12 —	8 4	10 —

represent the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAOI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, GHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARNAR, OR THUK, CADJAN PEA (<i>Cajanus sinensis</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	10 8	11 —	8 4	10 —	11 4	11 —	N.-W. Provinces—contd. <i>Submontane, west—</i> Shahjahanpur. Budaun. Pilibit. Bareilly. Moradabad. Bijnor. Muzaffarnagar. Saharanpur. Dehra-Dun.
10 —	12 —	10 —	10 —	11 13	12 14	10 8	10 8	10 —	9 10	10 —	10 9	
...	12 5	12 13	...	...	10 6	11 —	11 —	11 —	
...	...	10 9	10 —	10 —	10 14	10 9	8 8	9 6	10 —	10 9	10 10	
...	...	7 12	8 —	10 14	10 11	...	...	9 12	7 9	11 —	11 —
...	9 9	10 2	...	...	7 14	...	11 4	11 4	
...	10 12	10 12	...	...	7 10	7 11	11 4	11 4	
10 12	10 12	8 9	10 12	10 7	10 7	10 12	9 11	7 8	7 8	11 4	11 4	
10 —	10 —	...	...	9 13	8 4	9 —	8 —	7 —	8 —	10 —	10 —
...	8 4	8 8	...	13 12	6 —	5 —	8 —	8 —	<i>Hills—</i> Naini Tal. Almora. Garhwal.
13 —	13 8	13 —	13 —	8 —	8 4	...	...	6 8†	6 —†	8 4	8 8
8 —	8 —	...	...	7 —	6 —	...	...	5 —	5 —	6 —	7 —
...	10 —	10 —	8 —	8 8	10 8	10 8	Oudh— <i>Southern—</i> Partabgarh. Sultanpur. Rae-Bareilly. Unao. Lucknow. Hardoi.
9 —	12 —	8 —	9 —	11 4	12 —	10 8	10 8	13 4	14 8	11 4	11 4	
11 4	11 4	8 8	9 4	9 8	10 —	...	10 —	9 —	8 4	10 12	11 —	
...	9 12	10 4	9 8	10 4	12 8	13 2	11 —	11 —	<i>Northern—</i> Fyzabad.
...	10 4	10 —	...	...	9 —	8 4	11 —	11 —	
...	8 12	8 8	...	...	9 12	10 —	11 —	11 —	
...	10 —	10 4	9 —	10 —	11 —	11 —	Barabanki. Gonda. Bahraich. Sitapur. Kheri.
...	...	8 —	8 —	10 12	10 14	10 4	10 4	14 12	14 15	10 8	10 8	
...	...	9 12	9 8	11 8	11 8	11 —	11 —	15 —	16 —	10 4	10 4	
...	...	8 —	8 —	12 —	12 —	11 —	10 —	11 —	11 —	Rajputana— <i>Eastern—</i> Partabgarh. Banswara. Meywar (Udaipur). Hilly Tracts of Meywar. Sirohi. Eringpora. Ajmere. Abu. Kshengarh. Bundi. Kota. Jhallowar. Tonk. Jaipur. Kerauli. Dholpur. Bhartpur. Alwar. Deoli Cantonment. Nasirabad Cantonment. Bálmér. Anadra. Shahpura.
...	...	6 —	...	12 —	12 —	...	...	14 —	14 4	11 —	11 —
...	13 4	14 —	14 12	15 8	...	...	13 —	13 —	
...	17 8	17 8	25 —	25 —	10 —	10 —	Jodhpur.
...	...	12 8	13 4	12 8	14 1	15 10	15 10	6 4	7 8	10 8	10 11	
...	14 —	10 —	17 8	20 —	...	...	11 —	11 —	
...	10 —	10 —	13 —	13 —	12 —	12 —	Jaisalmer. Bikaner.
...	10 14	10 14	...	...	...	...	12 —	12 —	
...	...	8 8	8 8	9 4	9 8	12 —	12 —	...	...	12 8	12 8
...	9 14	10 2	13 6	13 8	6 2	6 6	11 —	11 —	Central India— Indore. Nimach Cantonment. Gwalior.
...	9 4	9 12	10 12	11 4	...	...	12 12	12 12	
...	11 4	11 8	10 4	...	...	...	10 —	10 —	
...	10 12	11 —	10 —	10 —	8 —	8 —	10 —	10 —	Panjab— <i>Southern—</i> Hissar. Ferozpur.
...	8 12	8 15	...	...	...	...	10 5	10 5	
...	...	10 11	10 12	8 12	8 6	9 12	9 3	...	...	11 —	11 —
...	8 4	8 8	10 12	10 12	10 12	12 —	12 8	12 8	Central— Lahore. Gujranwala. Gujrat. Jhelam.
...	9 8	10 —	...	...	7 4	7 4	13 —	13 —	
...	6 8	6 8	...	...	...	...	13 8	13 8	
...	10 —	10 4	14 14	15 —	12 —	11 12	Panjab— <i>Southern—</i> Hissar. Ferozpur.
...	9 4	10 8	12 —	13 —	...	...	11 8	12 —	
...	8 12	9 1	11 4	11 4	6 9	6 9	13 2	13 2	
...	7 3	7 3	31 —	31 —	Central— Lahore. Gujranwala. Gujrat. Jhelam.
...	10 2	9 —	...	...	7 —	7 —	11 8	11 8	
...	9 —	8 12	11 4	11 4	9 14	9 12	10 4	10 4	
...	9 4	9 4	7 8	7 8	12 4	12 4	Panjab— <i>Southern—</i> Hissar. Ferozpur.
...	...	7 7	7 7	6 6	6 14	9 13	9 13	7 2	7 2	9 13	10 10	
...	
...	11 —	11 —	10 —	10 —	5 12	5 12	11 —	11 —	Central— Lahore. Gujranwala. Gujrat. Jhelam.
...	...	5 12	5 12	11 4	11 8	9 12	9 12	5 12	5 12	12 8	12 8	
...	
...	11 14	11 14	7 4	...	6 8	6 8	12 14	12 14	Central— Lahore. Gujranwala. Gujrat. Jhelam.
...	12 4	13 —	10 —	10 —	...	...	13 12	13 12	
...	12 —	11 —	9 —	9 —	...	...	14 —	14 —	
...	12 —	13 —	10 —	13 —	...	...	14 —	14 —	

• Unhusked. † Husked. ‡ Not sold. § Not produced. ¶ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF MAY 1897—continued. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Panjab—continued.												
<i>South-eastern—</i>												
Gurgaon	11 —	10 12	14 —	14 —	...	...	7 8	7 —	11 —	11 —	9 —	9 —
Delhi	10 14	10 12	13 8	13 —	...	...	8 8	8 8	10 —	10 —	8 4	8 8
Rohak	10 —	10 —	13 —	13 —	...	...	8 4	8 12	10 —	9 8	8 —	8 —
Karnal	12 —	12 —	14 —	14 —	...	...	8 —	8 —	8 —	8 —	8 —	8 —
<i>Submontane—</i>												
Ambala	11 8	11 4	12 —	11 —	...	...	8 —	8 4	12 —	10 —	10 —	9 7
Ludhiana	12 —	13 —	14 —	17 —	...	...	8 —	8 —	9 —	9 —	8 8	7 8
Jalandhar	13 —	12 8	15 —	16 —	...	...	7 8	7 8	8 —	7 8	8 —	8 —
Hoshiarpur	13 —	13 —	17 —	18 —	...	...	8 —	8 —	8 —	7 8	8 —	8 —
Gurdaspur	13 4	13 —	18 —	18 —	...	...	7 8	7 8	12 —	12 —	10 —	10 —
Amritsar	12 —	11 —	16 —	15 —	...	...	7 4	7 4	7 12	7 4	8 12	8 4
Sialkot	12 4	11 —	16 —	14 —	...	...	7 —	7 —	7 —	8 8	8 —	8 —
<i>Hills—</i>												
Simla	9 4	8 —	12 —	8 —	...	...	7 8	7 8	9 —	8 —	6 8	7 —
Kangra	10 8	10 —	13 —	12 —	...	...	8 —	8 —	8 —	8 —	6 8	7 —
<i>Northern—</i>												
Kawalpindi	11 12	9 8	16 8	11 12	...	...	6 4	6 4	10 12	10 12	9 12	9 12
Hazara	11 —	7 6	18 —	9 12	...	...	6 6	6 8	8 —	8 —	8 —	8 —
Peshawar	11 —	8 6	19 —	13 —	...	...	7 5	7 3	8 10	8 10	7 11	8 —
Kohat	12 4	9 3	19 2	15 11	...	...	9 1	9 1	8 —	8 —	8 15	9 10
Bannu	12 5	6 4	19 8	15 —	...	...	7 10	7 10	8 —	8 —	6 1	5 5
<i>Western—</i>												
Shahpur	13 —	13 —	17 —	18 —	...	...	6 —	6 —	7 8	10 —	8 —	10 —
Jhang	12 4	11 4	15 8	16 —	...	...	8 —	8 —	7 —	7 —	8 —	9 —
Multan	11 —	9 12	14 —	14 8	...	...	9 —	9 —	7 8	8 8	8 8	10 —
Montgomery	11 6	11 6	14 —	14 —	...	...	7 8	7 4	8 —	8 —	8 —	10 —
Dera Ismael Khan	11 14	8 12	15 5	16 4	...	...	5 14	5 12	10 —	11 4	9 11	9 11
Muzaffargarh	12 —	12 —	16 —	16 —	...	...	8 8	8 8	9 —	9 —	9 —	9 —
Dera Ghazi Khan	10 15	12 3	14 1	14 11	...	...	6 14	7 —	10 —	10 —	10 10	10 10
Sind and Baluchistan—												
Karachi	9 —	8 8	...	...	7 —	6 4	8 —	7 —	11 —	11 —	9 —	9 8
Hyderabad	8 8	8 8	...	...	6 —	6 —	7 —	7 —	11 —	11 8	10 —	10 8
Thar and Parkar (Umarkot)	10 —	10 —	...	...	12 —	12 —	14 —	14 —	10 —	10 —	13 —	13 —
Shikarpur	9 —	8 —	...	...	7 —	6 —	8 —	7 8	9 8	9 —	...	...
Upper Sind Frontier	9 12	9 —	...	...	8 —	8 —	9 —	9 —	13 —	13 —	11 —	11 —
Quetta	9 —	8 14	13 12	13 —	4 —	4 —	7 —	7 —	10 4	11 4	8 —	8 —
Bombay—												
<i>Konkan—</i>												
Karwar	5 9	5 9	...	...	6 1	6 1	8 1	8 1	8 9	8 9	...	...
Ratnagiri	6 12	6 12	...	...	8 —	8 —	9 4	9 4	9 2	9 2	7 15	7 15
Alibag	5 9	5 9	...	...	9 —	9 —	9 7	9 14	...	9 2	...	...
Bombay	6 8	6 8	...	...	5 12	5 12	8 7	8 7	8 9	8 9	8 10	8 10
Tanna	7 5	7 5	...	...	6 7	6 7	7 6	7 6	8 9	8 9	9 —	9 —
<i>Deccan—</i>												
Dharwar	8 4	9 3	...	...	8 10	9 9	9 2	10 1	11 13	12 4	10 4	11 3
Belgaum	7 10	7 10	...	...	8 1	8 10	8 6	8 15	10 14	10 6	8 12	8 12
Satara	7 9	7 12	...	...	6 10	6 4	7 9	7 7	8 13	8 13	8 2	8 2
Sholapur	7 7	7 7	...	...	6 11	6 11	8 5	7 6	11 10	11 10	8 15	8 15
Bijapur	7 9	7 9	...	...	5 9	5 9	9 —	8 8	11 11	11 4	7 15	8 13
Poona	6 15	6 15	...	...	6 1	6 1	7 3	7 3	9 6	9 6	8 1	7 8
<i>Khandesh—</i>												
Ahmadnagar	8 11	8 11	...	...	6 10	6 10	7 9	7 9	9 10	9 10	8 12	8 12
Nasik	8 4	5 8	...	...	6 10	4 8	7 5	5 —	9 7	6 8	7 12	5 8
Dhulia	7 7	7 7	...	...	6 3	6 3	6 1	7 2	9 —	8 2	7 1	8 10
<i>Gujarat—</i>												
Surat	7 6	6 15	...	...	6 —	6 —	6 8	6 10	8 5	8 5	8 5	8 5
Broach	7 12	7 12	...	...	6 —	6 8	8 —	8 —	9 12	9 12	8 —	8 4
Kaira	8 8	8 8	...	...	6 8	6 8	8 —	8 —	9 8	9 8	8 8	9 —
Baroda Cantonment	6 8	7 —	...	...	5 8	6 —	6 8	7 —	9 8	10 —	8 —	8 —
Ahmadabad	7 12	8 —	...	...	6 8	6 8	7 12	8 —	9 8	10 —	9 8	9 8
Godhra	8 8	8 8	...	...	8 —	8 —	10 —	10 —	...	...	9 8	9 8
Disa Cantonment	9 8	10 —	...	...	5 8	5 8	6 8	6 8	12 8	13 —	11 8	11 8
<i>Kathiawar—</i>												
Rajkot	8 9	9 1	...	...	5 —	5 —	6 —	6 —	9 13	9 13	8 8	8 13
Central Provinces—												
<i>Western—</i>												
Nimar	8 —	8 —	...	...	5 7	5 9	7 3	7 4	9 3	9 3	...	...
Khandwa	7 8	7 12	...	...	6 —	6 —	7 —	7 8	9 —	9 —	8 8	8 8
Hoshangabad	8 5	8 10	...	...	6 4	6 4	7 8	7 8	9 —	9 —	...	...
Betul	7 12	7 12	...	...	6 —	6 —	6 9	6 9	8 8	8 8	...	...
Chhindwara	9 8	9 8	...	...	5 —	5 —	6 3	6 3	9 —	9 —	...	...
Nagpur	8 12	8 12	...	...	5 10	6 4	7 8	8 12	11 8	9 13	...	...
Wardha	8 14	8 15	...	...	5 —	5 13	6 6	6 7	10 —	10 —	...	...

* Not sold.

† Not produced.

‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

MAEUA OR BAGI (<i>Elae-</i> <i>gne cory-</i> <i>cana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Sesaria</i> <i>italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer</i> <i>arselinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUB, CADJAN PEA (<i>Cajanus</i> <i>indicus</i>).		SALT.		DISTRICTS.
Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	Half- month of report.	Pre- vious half- month.	
†	†	†	†	10 12	10 12	11 —	11 —	11 —	11 —	11 —	11 —	Panjab—continued.
10 —	10 —	10 —	10 —	10 12	10 4	10 —	10 —	12 —	11 8	11 —	11 —	
†	†	†	†	10 —	10 4	9 —	8 —	10 —	10 —	11 —	11 —	South-eastern—
†	†	†	†	10 —	10 4	9 —	8 —	10 —	10 —	11 —	11 —	Gurgaon.
†	†	†	†	10 —	10 4	9 —	8 —	10 —	10 —	11 —	11 —	Delhi.
†	†	†	†	10 —	10 4	9 —	8 —	10 —	10 —	11 —	11 —	Rohtak.
†	†	†	†	10 —	10 4	9 —	8 —	10 —	10 —	11 —	11 —	Karnal.
11 —	12 —	6 —	10 —	11 —	11 4	12 —	12 —	†	†	12 12	12 —	Submontane—
†	†	6 —	10 —	11 8	12 —	12 —	12 —	6 8	7 —	12 8	13 —	Ambala.
†	†	9 —	13 —	12 8	13 —	13 —	13 —	†	†	13 —	13 —	Ludhiana.
†	†	9 —	13 —	13 —	13 4	14 —	13 —	8 —	8 —	12 12	12 12	Jalandhar.
14 —	14 —	10 —	10 —	13 —	13 —	14 —	14 —	†	†	12 —	12 —	Moshiarpur.
†	†	6 8	4 8	12 —	12 —	5 12	†	†	†	12 —	12 —	Gurdaspur.
†	†	†	†	12 —	11 8	†	11 —	†	†	13 8	13 8	Amritsar.
†	†	†	†	12 —	11 8	†	11 —	†	†	13 8	13 8	Sialkot.
†	†	†	†	8 8	9 —	9 8	9 8	6 8	6 8	9 —	9 —	Hills—
†	†	†	†	11 —	11 —	11 —	11 —	10 —	10 —	11 —	11 —	Simla.
†	†	†	†	11 —	11 —	11 —	11 —	10 —	10 —	11 —	11 —	Kangra.
†	†	9 12	9 12	11 8	10 4	14 12	9 12	†	†	13 12	13 12	Northern—
†	†	6 10	6 6	10 10	9 —	8 8	8 2	†	†	11 8	11 8	Rawalpindi.
†	†	6 10	6 6	12 —	10 —	12 —	9 —	11 —	13 —	16 —	17 —	Hazara.
8 —	8 —	8 —	8 —	13 6	11 15	14 —	10 8	†	†	18 —	19 12	Peshawar.
†	†	†	†	17 —	14 8	14 8	10 2	7 —	7 —	20 —	20 —	Kohat.
†	†	†	†	17 —	14 8	14 8	10 2	7 —	7 —	20 —	20 —	Bannu.
†	†	†	†	14 —	15 —	8 —	10 —	†	†	13 —	13 —	Western—
†	†	†	†	10 —	11 8	9 —	9 —	7 —	7 —	12 4	12 4	Shahpur.
†	†	†	†	8 4	11 —	8 8	9 —	†	†	12 8	12 8	Jhang.
†	†	†	†	11 4	13 4	†	†	†	†	12 8	12 8	Multan.
†	†	†	†	13 12	14 13	10 —	10 5	4 6	4 6	15 8	15 8	Montgomery.
†	†	†	†	11 —	9 8	†	†	†	†	12 —	12 —	Dera Ismael Khan.
†	†	†	†	10 10	10 10	†	†	†	†	13 2	13 2	Muzaffargarh.
†	†	†	†	†	†	†	†	†	†	†	†	Dera Ghazi Khan.
†	†	†	†	†	†	†	†	†	†	†	†	Sind and Baluchistan—
†	†	†	†	9 —	9 —	†	†	5 8	†	14 —	14 —	Karachi.
†	†	†	†	7 —	7 8	†	†	3 8	†	10 —	10 —	Hyderabad.
†	†	†	†	5 —	5 —	†	†	†	†	12 —	12 —	Thar and Parkar (Umarkot).
†	†	†	†	11 8	11 8	†	†	6 —	†	12 —	12 —	Shikarpur.
†	†	†	†	9 8	8 12	8 —	10 —	5 12	6 —	10 —	8 12	Upper Sind Frontier.
†	†	†	†	9 8	8 12	8 —	10 —	5 12	6 —	9 —	8 8	Quetta.
†	†	†	†	†	†	†	†	†	†	†	†	Bombay—
†	†	†	†	†	†	†	†	†	†	†	†	Konkan—
11 11	11 11	†	†	6 12	6 12	†	†	†	†	11 8	11 8	Karwar.
10 9	11 12	†	†	7 9	8 4	†	†	6 1	6 12	13 —	13 —	Ratnagiri.
†	†	†	†	6 6	†	†	†	5 11	†	11 14	†	Alibag.
†	†	†	†	8 12	8 2	†	†	7 10	7 —	12 10	12 10	Bombay.
9 —	10 2	†	†	8 —	8 —	†	†	7 5	7 5	12 4	12 4	Tanna.
†	†	†	†	9 2	9 2	†	†	6 15	7 6	12 12	12 12	Deccan—
16 —	16 —	†	†	8 8	9 —	†	†	7 4	6 13	11 9	11 9	Dharwar.
†	†	†	†	7 12	7 12	†	†	7 3	7 3	12 —	11 13	Belgaum.
†	†	†	†	8 9	9 —	†	†	9 3	9 10	11 —	10 8	Satara.
†	†	†	†	8 8	8 15	†	†	7 9	7 15	11 6	10 15	Sholapur.
†	11 14	†	†	8 1	7 8	†	†	7 1	7 10	11 13	11 5	Bijapur.
†	†	†	†	†	†	†	†	†	†	†	†	Poona.
†	†	†	†	8 5	8 5	†	†	8 8	8 6	11 11	11 11	Khondesh—
9 12	8 8	†	†	8 3	5 8	†	†	7 2	5 —	12 11	9 8	Ahmadnagar.
†	†	†	†	7 2	7 3	†	†	7 9	7 4	11 —	11 —	Nasik.
†	†	†	†	†	†	†	†	†	†	†	†	Dhulia.
†	†	†	†	7 6	7 6	†	†	6 8	7 6	12 —	12 —	Gujarat—
†	†	†	†	8 —	8 —	†	†	8 8	8 8	13 —	13 —	Surat.
†	†	†	†	9 8	9 8	†	†	8 —	8 —	12 —	12 —	Broach.
9 12	11 —	†	†	8 —	8 —	†	†	7 —	7 —	11 8	11 8	Kaira.
9 8	10 —	†	†	9 8	10 —	†	†	8 —	8 —	13 8	13 8	Baroda Cantonment.
11 —	11 —	†	†	10 8	11 —	†	†	8 —	8 —	12 —	12 —	Ahmadabad.
13 —	13 —	†	†	10 —	10 —	†	†	8 —	8 8	11 —	11 —	Godhra.
†	†	†	†	†	†	†	†	†	†	†	†	Dasa Cantonment.
†	†	†	†	8 1	8 5	†	†	6 —	6 4	64 —	64 —	Kathiawar—
†	†	†	†	†	†	†	†	†	†	†	†	Rajkot.
†	†	†	†	†	†	†	†	†	†	†	†	Central Provinces—
†	†	†	†	8 8	8 10	†	†	6 1	6 1	11 6	11 6	Western—
†	†	†	†	7 —	7 8	†	†	†	†	9 —	9 —	Nimar.
†	†	†	†	8 13	9 3	†	†	6 10	6 10	10 —	10 —	Khandwa.
†	†	†	†	8 —	9 8	†	†	6 —	6 —	9 —	9 —	Hoshangabad.
†	†	†	†	9 8	9 8	†	†	5 9	5 9	9 2	9 2	Betul.
†	†	†	†	8 12	9 6	†	†	6 9	6 4	10 4	10 8	Chhindwara.
†	†	†	†	8 9	8 9	†	†	7 1	7 13	10 11	10 11	Nagpur.
†	†	†	†	†	†	†	†	†	†	†	†	Wardha.

* Not sold.

† Not produced.

‡ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF MAY 1897—concluded. (The figures

DISTRICTS.	WHEAT.		BARLEY.		RICE.				JAWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetia spicata).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Best sort.		Common.		Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
					Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.				
Central Provinces—contd.												
Central—												
Narsinghpur	8 —	8 —	...	...	...	...	7 2	6 7	...	10 2	...	...
Saugor	7 10	7 8	...	...	6 1	6 1	6 9	6 9	10 —	10 —	...	...
Damoh	7 8	7 8	...	...	6 2	6 2	6 14	7 8	...	...	...	...
Jubbulpore	9 12	9 —	...	...	6 8	6 8	8 8	8 8	...	...	...	...
Mandla	8 —	8 —	...	...	6 8	7 —	7 4	7 8	...	...	...	...
Seoni	10 8	10 8	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Balaghat	8 —	8 —	...	...	6 8	6 8	7 —	7 8	...	10 8	...	...
Bhandara	8 12	8 12	...	...	6 4	...	7 8	7 8	...	...	...	...
Chanda	8 13	8 13	...	...	...	...	8 2	8 2	10 14	9 15	...	...
Eastern—												
Bilaspur	9 2	8 2	...	...	7 4	8 —	9 —	8 2	...	...	...	...
Raipur	9 —	9 12	...	...	6 8	8 8	6 —	9 —	...	...	...	...
Sambalpur	9 —	9 —	...	...	7 8	8 —	9 8	9 8	...	...	...	...
Berar—												
Buldana	8 —	8 —	...	...	6 —	6 —	7 4	8 —	10 8	10 8	8 8	8 8
Basim	8 4	8 2	...	...	6 —	6 —	6 12	6 12	11 —	10 11	...	...
Akola	7 8	7 8	...	...	4 4	4 12	6 8	7 —	11 —	10 12	...	...
Ellichpur	7 8	7 8	...	...	5 —	5 —	5 8	5 8	9 8	9 8	7 —	7 —
Amraoti	7 8	7 8	...	...	5 —	5 —	6 —	6 —	9 8	9 8	8 —	8 —
Wun	6 4	6 —	...	...	4 —	4 —	6 —	6 —	10 —	10 —	7 4	7 8
Nizam's Territories—												
Secunderabad	6 6	6 3	...	...	5 12	5 12	7 1	6 15	11 11	11 15	11 12	11 12
Bolaram	5 13	5 13	...	...	5 5	5 4	5 15	6 6	12 14	12 13	...	...
Chadarghat	7 8	7 8	...	...	7 —	7 8	8 12	9 —	13 —	13 8	14 —	14 —
Madras—												
Malabar coast—												
Malabar . . . . .	...	...	...	...	...	...	9 5	8 14	...	...	...	...
S. Canara . . . . .	...	...	...	...	...	...	10 2	9 10	...	...	...	...
South, Central—												
Coimbatore . . . . .	...	...	...	...	...	...	10 6	10 —	14 13	14 5	15 14	17 8
Nilgiris . . . . .	...	...	...	...	...	...	8 —	8 —	...	...	...	...
Salem . . . . .	...	...	...	...	...	...	11 5	11 5	15 8	16 6	18 —	18 —
Central—												
Bellary . . . . .	...	...	...	...	...	...	8 10	8 10	11 10	12 6	...	...
Anantapur . . . . .	...	...	...	...	...	...	8 10	8 10	13 14	14 6	...	...
Cuddapah . . . . .	...	...	...	...	...	...	7 14	7 14	12 10	12 3	11 10	11 10
Karnul . . . . .	...	...	...	...	...	...	8 10	8 10	13 6	13 6	...	...
East Coast, north—												
Ganjam . . . . .	...	...	...	...	...	...	9 —	9 5	...	...	...	...
Vizagapatam . . . . .	...	...	...	...	...	...	9 —	9 —	...	...	13 6	13 10
Godavari . . . . .	...	...	...	...	...	...	9 —	9 8	14 6	15 6	...	...
East Coast, central—												
Kistna . . . . .	...	...	...	...	...	...	8 5	8 5	13 11	13 11	...	...
Nellore . . . . .	...	...	...	...	...	...	10 10	10 13	13 6	13 2	12 3	11 5
East Coast, south—												
Madras . . . . .	...	...	...	...	...	...	10 3	10 10	10 2	13 —	...	...
Chingleput . . . . .	...	...	...	...	...	...	9 6	10 10	...	...	...	...
N. Arcot . . . . .	...	...	...	...	...	...	10 11	10 11	16 6	16 6	...	...
S. Arcot . . . . .	...	...	...	...	...	...	12 5	12 5	...	...	16 14	18 8
Tanjore . . . . .	...	...	...	...	...	...	11 5	11 5	...	...	19 10	19 10
Trichinopoly . . . . .	...	...	...	...	...	...	10 3	10 8	...	17 8	17 2	17 13
Southern—												
Tinnevely . . . . .	...	...	...	...	...	...	11 5	11 5	...	...	...	...
Madura . . . . .	...	...	...	...	...	...	10 10	11 6	...	...	14 11	16 3
Mysore—												
Mysore	6 —	6 8	...	...	8 —	8 —	9 4	9 8	14 —	15 4	...	16 —
Bangalore	7 —	6 12	6 12	7 —	6 12	6 12	7 4	7 11	13 —	11 5	...	...
Kolar	7 8	7 8	7 —	7 —	7 —	7 —	8 —	8 —	8 —	8 —	10 —	10 —
Tumkur	8 —	7 8	7 8	7 —	7 12	7 8	8 —	8 —	11 8	12 8	...	...
Hassan . . . . .	...	...	7 8	7 8	8 —	8 —	9 —	9 —	...	...	...	...
Kadur	6 —	7 —	8 —	9 —	9 —	9 —	11 —	11 —	12 —	12 —	...	...
Shimoga	5 4	7 6	...	...	8 6	8 6	10 8	10 8	15 12	14 11	...	...
Chitaldrug	9 —	9 —	8 —	8 —	8 —	8 —	9 —	9 —	16 —	16 —	15 —	13 —
Coorg—												
Coorg	6 —	6 —	6 8	5 —	9 —	8 —	12 8	11 —	...	...	...	...
Aden												
Aden	6 4	6 4	...	...	4 11	4 11	5 14	5 14	10 3	10 3	7 —	7 —

* Not sold.

present the number of sars (of 80 tolas) and chittacks sold for one rupee.)

MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cleorarietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		SALT.		DISTRICTS.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
...	...	...	...	9 2	9 2	...	...	8 —	10 11	9 14	9 14	Central Provinces—contd.
...	...	...	...	9 2	9 2	...	...	6 6	6 7	10 11	10 11	Central—
...	...	...	...	8 12	9 4	...	...	...	6 8	9 —	9 —	Narsinghpur.
...	...	...	...	10 12	10 —	...	...	7 8	7 8	9 12	10 —	Saugor.
...	...	...	...	10 —	10 —	...	...	...	...	8 8	9 —	Damoh.
...	...	...	...	9 8	9 9	...	...	6 8	6 8	9 8	9 12	Jubbulpore.
...	...	...	...	8 —	8 —	...	...	7 —	6 8	8 —	9 —	Mandla.
...	...	...	...	9 —	10 —	...	...	6 4	6 4	9 8	9 8	Seoni.
...	...	...	...	9 —	9 5	...	...	7 10	7 10	9 —	9 —	Balaghāt.
...	...	...	...	8 —	9 —	...	...	6 6	6 7	9 2	8 2	Bhandāra.
...	...	...	...	9 8	9 12	...	...	6 8	6 8	9 —	9 —	Chānda.
...	...	...	...	8 —	8 —	...	...	6 8	6 8	9 2	9 4	Eastern—
...	...	...	...	...	...	...	...	...	...	...	...	Bilāspur.
...	...	...	...	...	...	...	...	...	...	...	...	Raipur.
...	...	...	...	...	...	...	...	...	...	...	...	Sambalpur.
...	...	...	...	8 4	8 4	...	...	7 —	7 —	10 —	10 —	Berar—
...	...	...	...	9 4	9 —	...	...	8 —	7 11	9 —	9 —	Buldāna.
...	...	...	...	8 —	8 12	...	...	7 —	8 —	11 8	12 4	Bāsim.
...	...	...	...	7 8	8 —	...	...	8 —	8 —	10 —	10 —	Akola.
...	...	...	...	8 —	8 —	...	...	6 8	9 —	11 —	11 —	Ellichpur.
...	...	...	...	8 —	8 —	...	...	10 —	10 —	9 8	9 8	Amrāoti.
...	...	...	...	...	...	...	...	...	...	...	...	Wun.
3 13	12 15	0	...	10 3	9 13	0	...	8 4	8 4	9 7	9 4	Nizam's Territories—
0	...	0	...	9 10	9 10	0	...	...	...	8 12	8 12	Secunderabad.
...	...	...	...	10 12	10 4	...	...	...	...	9 4	9 —	Bolaram.
...	...	...	...	...	...	...	...	...	...	...	...	Chadarghat.
...	...	...	...	...	...	...	...	...	...	12 —	12 —	Madras—
...	...	...	...	...	...	...	...	...	...	11 14	11 14	Malabar Coast—
...	...	...	...	...	...	...	...	...	...	...	...	Malabar.
3 —	18 14	...	...	...	...	...	...	...	...	10 11	10 11	S. Canara.
3 13	20 2	...	...	...	...	...	...	...	...	9 11	10 5	South, central—
...	...	...	...	...	...	...	...	...	...	11 5	11 5	Coimbatore.
5 8	16 8	...	...	...	...	...	...	...	...	11 5	11 5	Nilgiris.
5 8	16 8	...	...	...	...	...	...	...	...	11 5	11 5	Salem.
3 —	17 5	...	...	...	...	...	...	...	...	12 3	12 3	Central—
3 8	15 8	...	...	...	...	...	...	...	...	10 2	10 2	Bellary.
...	...	...	...	...	...	...	...	...	...	...	...	Anantapur.
...	...	...	...	...	...	...	...	...	...	...	...	Cuddapah.
...	...	...	...	...	...	...	...	...	...	...	...	Karnul.
3 —	12 8	...	...	...	...	...	...	...	...	11 —	11 —	East Coast, north—
3 8	14 2	...	...	...	...	...	...	...	...	12 8	12 —	Ganjam.
3 11	14 11	...	...	...	...	...	...	...	...	12 2	12 2	Vizagapatam.
...	...	...	...	...	...	...	...	...	...	...	...	Godāvari.
3 14	13 14	...	...	...	...	...	...	...	...	13 3	13 3	East Coast, central—
5 14	14 14	...	...	...	...	...	...	...	...	12 13	12 13	Kistna.
...	...	...	...	...	...	...	...	...	...	...	...	Nellore.
5 6	16 6	...	...	...	...	...	...	...	...	12 8	12 8	East Coast, south—
5 2	16 6	...	...	...	...	...	...	...	...	13 5	13 5	Madras.
3 13	18 13	...	...	...	...	...	...	...	...	12 3	12 2	Chingleput.
3 5	19 2	...	...	...	...	...	...	...	...	12 3	12 3	N. Arcot.
3 11	21 14	...	...	...	...	...	...	...	...	12 14	12 14	S. Arcot.
9 —	20 5	...	...	...	...	...	...	...	...	11 10	11 10	Tanjore.
...	...	...	...	...	...	...	...	...	...	...	...	Trichinopoly.
...	...	...	...	...	...	...	...	...	...	...	...	Southern—
...	...	...	...	...	...	...	...	...	...	13 13	13 8	Tinnevely.
7 2	18 10	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
...	...	...	...	...	...	...	...	...	...	...	...	Mysore—
...	...	...	...	...	...	...	...	...	...	...	...	Mysore.
...	...	...	...	...	...	...	...	...	...	...	...	Bangalore.
...	...	...	...	...	...	...	...	...	...	...	...	Kolar.
...	...	...	...	...	...	...	...	...	...	...	...	Tumkur.
...	...	...	...	...	...	...	...	...	...	...	...	Hassan.
...	...	...	...	...	...	...	...	...	...	...	...	Kadur.
...	...	...	...	...	...	...	...	...	...	...	...	Shimoga.
...	...	...	...	...	...	...	...	...	...	...	...	Chitaldrug.
...	...	...	...	...	...	...	...	...	...	...	...	Coorg—
...	...	...	...	...	...	...	...	...	...	...	...	Coorg.
...	...	...	...	...	...	...	...	...	...	...	...	Aden.

* Not sold.

G. H. R. HART,
Offg. Director-General of Statistics.
J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

PRINCIPAL PORTS—		Week ending 12th June 1897.	1st November 1896 to 12th June 1897.
CALCUTTA	Imports . .	439,083	8,045,189
	Exports . .	78,005 —361,078	4,034,415 —4,010,774
RANGOON	Imports . .	13,702	271,737
	Exports . .	423,088 —409,386	22,886,679 —22,614,942
MADRAS	Imports . .	24,900	769,800
	Exports . .	3,800 +21,100	182,600 +587,200
BOMBAY	Imports . .	193,700	6,968,900
	Exports . .	67,000 +126,700	3,792,500 +3,176,400
KARACHI	Imports . .	59,600	606,471
	Exports . .	195,700 —136,100	2,164,376 —1,557,905
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 12th June 1897.
PATNA	Imports . .	44,600	661,100
	Exports . .	34,200 +10,400	561,900 +99,200
GAYA	Imports . .	9,500	125,600
	Exports . .	1,200 +8,300	91,200 +34,400
SHAHABAD	Imports . .	10,600	180,600
	Exports . .	18,700 —8,100	256,000 —75,400
SARAN	Imports . .	71,600	844,200
	Exports . .	2,800 +68,800	113,700 +730,500
CHAMPARAN	Imports . .	13,100	378,500
	Exports . .	1,300 +11,800	30,100 +348,400
MUZAFFARPUR (incomplete)	Imports . .	24,200	599,294
	Exports . .	3,000 +21,200	36,126 +554,168
DARBHANGA	Imports . .	63,100	819,200
	Exports . .	1,500 +61,600	73,400 +745,800
Bhagalpur Division—			
MONGHYR (incomplete)	Imports . .	9,800	149,100
	Exports . .	30,300 —20,500	836,700 —687,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.
(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
BENGAL—contd.			
Bhágálpur Division—contd.			
BHÁGALPUR	Imports . . .	8,800	232,067
	Exports . . .	23,500	730,435
		—14,700	—498,368
PURNEA (<i>preceding week</i>)	Imports . . .	4,600	62,864
	Exports . . .	5,900	115,656
		—1,300	—52,792
MALDA	Imports . . .	...	...
	Exports . . .	...	700
		...	—700
SANTHAL PARGANAS (<i>incomplete</i>)	Imports . . .	5,700	109,100
	Exports . . .	11,300	375,300
		—5,600	—266,200
Rajshahi Division—			
RAJSHAHI	Imports . . .	...	302,400
	Exports . . .	...	42,800
		...	+ 259,600
DINAJPUR (<i>preceding week</i>)	Imports . . .	100	26,800
	Exports . . .	18,900	346,200
		—18,800	—319,400
JALPAIGURI (")	Imports . . .	11,400	210,503
	Exports . . .	246	3,728
		+ 11,154	+ 206,775
DARJEELING (")	Imports . . .	6,200	106,000
	Exports . . .	200	3,100
		+ 6,000	+ 102,900
RANGPUR (")	Imports . . .	600	28,100
	Exports . . .	1,300	29,400
		—700	—1,300
BOGRA (")	Imports . . .	400	4,200
	Exports . . .	12,000	274,200
		—11,600	—270,000
PABNA (")	Imports . . .	17,900	237,000
	Exports . . .	200	17,900
		+ 17,700	+ 219,100
Dacca Division—			
DACCA	Imports . . .	500	10,000
	Exports . . .	500	14,300
		...	—4,300
NARAINGANJ	Imports . . .	...	22,000
	Exports . . .	300	159,100
		—300	—137,100
MAIMENSINGH (<i>preceding week</i>)	Imports . . .	710	74,908
	Exports . . .	58	6,268
		+ 652	+ 68,640
FARIDPUR	Imports . . .	9,700	123,700
	Exports . . .	8,200	108,200
		+ 1,500	+ 15,500
BACKERGANJ	Imports . . .	...	1,200
	Exports . . .	...	26,800
		...	—25,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
BENGAL—contd.			
Chittagong Division—			
TIPPERA	Imports	10,000	22,404
	Exports	4,500	34,663
		+ 5,100	-12,259
NOAKHALI (preceding week)			
	Imports . . . . .	...	100
	Exports	1,000	5,500
		-1,000	-5,400
CHITTAGONG			
	Imports	10,500	339,631
	Exports	600	83,320
		+ 9,900	+ 256,311
Burdwan Division—			
BURDWAN			
	Imports	4,600	107,800
	Exports	69,700	1,263,200
		-65,100	-1,155,400
BIRBHUM			
	Imports	1,100	24,300
	Exports	36,400	1,309,300
		-35,300	-1,285,000
HOOGHLY (incomplete)			
	Imports	3,900	56,000
	Exports	13,500	30,700
		-9,600	+ 25,300
MIDNAPUR*			
	Imports . . . . .	...	40,199
	Exports . . . . .	...	275,470
		...	-235,271
Presidency Division—			
24-PARGANAS			
	Imports	1,400	23,400
	Exports	1,400	23,100
		...	+ 300
NADIA			
	Imports	46,000	538,700
	Exports	19,300	650,000
		+ 26,700	-111,300
MURSHIDABAD (preceding week)			
	Imports	600	17,200
	Exports	3,500	205,300
		-2,900	-188,100
JESSORE			
	Imports	13,700	183,800
	Exports	2,000	61,500
		+ 11,700	+ 122,300
KHULNA			
	Imports . . . . .	...	3,000
	Exports	200	33,000
		-200	-30,000
Chota Nagpur Division—			
HAZARIBAGH			
	Imports	6,200	159,900
	Exports . . . . .	...	1,500
		+ 6,200	+ 158,400
LOHARDAGA			
	Imports . . . . .	...	4,200
	Exports . . . . .	...	3,700
		...	+ 500
MANBHUM (incomplete)			
	Imports	5,800	123,600
	Exports	100	5,500
		+ 5,700	+ 118,100
SINGHBHUM (")			
	Imports	100	3,133
	Exports	1,500	41,400
		-1,400	-38,267
RANCHI (preceding week)			
	Imports	49	2,042
	Exports	10	5,709
		+ 39	-3,667

IMPORTS and EXPORTS of FOOD-GRAINS and, PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
BENGAL—concl.			
Orissa Division—			
CUTTACK	Imports . . .	...	1,243
	Exports . . .	...	280,709
		...	-279,466
BALASORE	Imports . . .	400	12,900
	Exports . . .	28,800	772,000
		-28,400	-759,100
PURI	Imports . . .	...	1,016
	Exports . . .	3,653	25,550
		-3,653	-24,534
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports . . .	8,279	188,792
	Exports . . .	12,293	103,370
		-4,014	+85,422
MUZAFFARNAGAR	Imports . . .	6,300	182,500
	Exports . . .	23,600	315,400
		-17,300	-132,900
MEERUT	Imports . . .	15,100	239,000
	Exports . . .	21,300	311,400
		-6,200	-72,400
BULANDSHAHR	Imports . . .	500	37,600
	Exports . . .	36,600	387,200
		-36,100	-349,600
ALIGARH	Imports . . .	7,700	120,200
	Exports . . .	36,900	337,700
		-29,200	-217,500
Agra Division—			
MUTTRA	Imports . . .	293	71,796
	Exports . . .	14,569	69,257
		-14,276	+2,539
AGRA	Imports . . .	18,200	395,000
	Exports . . .	40,600	231,100
		-22,400	+163,900
FARUKHABAD	Imports . . .	3,200	88,600
	Exports . . .	600	9,200
		+2,600	+79,400
MAINPURI	Imports . . .	...	17,300
	Exports . . .	200	12,900
		-200	+4,400
ETAWAH	Imports . . .	1,400	53,500
	Exports . . .	3,900	16,800
		-2,500	+36,700
ETAH (incomplete)	Imports . . .	...	16,100
	Exports . . .	7,600	106,700
		-7,600	-90,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor (incomplete)	Imports : : Exports : :	6,200 100 + 6,100	131,100 7,600 + 123,500
MORADABAD	Imports : : Exports : :	5,400 14,600 — 9,200	163,500 304,000 — 140,500
SHAHJAHANPUR	Imports : : Exports : :	3,553 18,182 — 14,629	63,205 247,109 — 183,904
BUDAUN	Imports : : Exports : :	... 600 — 600	2,300 16,600 — 14,300
PILIBIT	Imports : : Exports : :	725 4,750 — 4,025	48,275 66,150 — 17,875
BAREILLY	Imports : : Exports : :	5,200 5,900 — 700	97,600 151,300 — 53,700
Allahabad Division—			
Cawnpore	Imports : : Exports : :	98,000 29,500 + 68,500	1,318,000 314,700 + 1,003,300
FATEHPUR	Imports : : Exports : :	16,200 ... + 16,200	103,400 2,127 + 101,273
BANDA	Imports : : Exports : :	53,700 ... + 53,700	391,200 2,800 + 388,400
HAMIRPUR	Imports : : Exports : :	4,300 ... + 4,300	70,900 2,600 + 68,300
ALLAHABAD (incomplete)	Imports : : Exports : :	45,800 ... + 45,800	867,500 11,800 + 855,700
JHANSI	Imports : : Exports : :	21,000 900 + 20,100	284,100 10,600 + 273,500
JALAUN	Imports : : Exports : :	11,600 ... + 11,600	118,900 10,900 + 108,000
Benares Division—			
BENARES	Imports : : Exports : :	33,200 600 + 32,600	440,200 37,100 + 403,100
MIRZAPUR	Imports : : Exports : :	26,100 300 + 25,800	148,915 10,212 + 138,703
JAUNPUR	Imports : : Exports : :	7,300 1,300 + 6,000	137,000 39,000 + 98,000
GHAZIPOUR	Imports : : Exports : :	3,800 600 + 3,200	97,900 65,400 + 32,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 12th June 1897.	30th January to 12th June 1897.
NORTH-WESTERN PROVINCES			
<i>—concd.</i>			
Gorakhpur Division—			
BASTI	Imports . .	200	22,800
	Exports . .	24,600	190,300
		—24,400	—167,500
BALLIA	Imports . .	1,725	45,753
	Exports . .	861	31,819
		+ 864	+ 13,939
GORAKHPUR	Imports . .	8,600	75,000
	Exports . .	16,500	395,400
		—7,900	—320,400
Kumaun Division—			
GARHWAL	Imports . .	800	5,000
	Exports . .	...	...
		+ 800	+ 5,000
NAINI TAL	Imports . .	700	16,000
	Exports . .	2,000	76,700
		—1,300	—60,700
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	25,600	291,300
	Exports . .	300	63,400
		+ 25,300	+ 227,900
UNAO	Imports . .	500	53,100
	Exports . .	...	500
		+ 500	+ 52,600
RAE-BARELI	Imports . .	10,900	171,500
	Exports . .	...	8,300
		+ 10,900	+ 163,200
SITAPUR	Imports . .	...	19,798
	Exports . .	678,000	908,900
		—678,000	—889,102
KHERI (<i>preceding week</i>)	Imports . .	400	12,600
	Exports . .	16,800	123,300
		—16,400	—110,700
HARDOI	Imports . .	1,400	117,400
	Exports . .	300	44,700
		+ 1,100	+ 72,700
Fyzabad Division—			
FYZABAD	Imports . .	7,000	171,100
	Exports . .	11,000	241,200
		—4,000	—70,100
GONDA	Imports . .	14,100	121,300
	Exports . .	32,900	116,700
		—18,800	+ 4,600
BAHRAICH	Imports . .	...	6,600
	Exports . .	25,400	150,300
		—25,400	—143,700
BARABANKI	Imports . .	3,200	62,100
	Exports . .	15,000	176,200
		—11,800	—114,100
RAJPUTANA—			
JODHPUR	Imports . .	1,760	5,283
	Exports . .	2,429	42,231
		—669	—36,948
BIKANER	Imports . .	16,219	61,316
	Exports . .	...	...
		+ 16,219	+ 61,316

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

				Week ending 12th June 1897.	30th January to 12th June 1897.
AJMERE-MERWARA	Imports . . .			10,500	139,800
	Exports . . .			2,045 + 8,455	52,355 + 87,445
PANJAB—					
Delhi Division—					
HISSAR	Imports . . .			49,100	705,500
	Exports . . .			1,300 + 47,800	18,700 + 686,800
ROHTAK	Imports . . .			100	4,700
	Exports . . .			... + 100	3,500 + 1,200
GURGAON	Imports . . .			2,600	88,300
	Exports . . .			21,200 — 18,600	108,100 — 19,800
DELHI	Imports . . .			27,700	622,300
	Exports . . .			19,200 + 8,500	155,100 + 467,200
KARNAL	Imports . . .			300	41,600
	Exports . . .			4,800 — 4,500	21,900 + 19,700
AMBALA	Imports . . .			9,900	270,000
	Exports . . .			2,600 + 7,300	44,500 + 225,500
SINLA	Imports . . .			3,400	48,800
	Exports . . .			... + 3,400	200 + 48,600
Jalandhar Division—					
JALANDHAR	Imports . . .			3,300	54,900
	Exports . . .			63,000 — 59,700	401,700 — 406,800
LUDHIANA	Imports . . .			4,900	80,600
	Exports . . .			46,000 — 41,100	407,900 — 327,300
FEROZPUR	Imports . . .			11,900	135,100
	Exports . . .			26,500 — 14,600	491,900 — 356,800
Lahore Division—					
MULTAN	Imports . . .			4,700	157,000
	Exports . . .			2,100 + 2,600	67,500 + 89,500
JHANG	Imports . . .			300	24,700
	Exports . . .			31,100 — 30,800	71,100 — 46,400
MONTGOMERY	Imports . . .			900	87,000
	Exports . . .			1,100 — 200	9,700 + 77,300
LAHORE	Imports . . .			8,857	335,220
	Exports . . .			33,250 — 24,393	182,261 + 152,959
AMRITSAR	Imports . . .			10,000	176,000
	Exports . . .			20,600 — 10,600	344,100 — 168,100
GURDASPUR	Imports . . .			1,100	41,800
	Exports . . .			27,600 — 26,500	272,118 — 230,318

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
ANJAB—contd.			
Ráwalpindi Division—			
SIÁLKOT	Imports . .	3,600	70,300
	Exports . .	200	48,400
		+ 3,400	+ 21,900
GUJRÁT	Imports . .	2,000	103,500
	Exports . .	1,900	14,500
		+ 100	+ 89,000
GUJRÁNWÁLA	Imports . .	800	93,200
	Exports . .	38,200	241,700
		— 37,400	— 148,500
SÁHPUR	Imports . .	1,400	57,000
	Exports . .	2,800	44,500
		— 1,400	+ 12,500
JHELAM	Imports . .	5,748	163,636
	Exports . .	1,082	19,409
		+ 4,666	+ 144,227
RÁWALPINDI	Imports . .	50,600	539,951
	Exports . .	4,100	52,500
		+ 46,500	+ 487,451
Pesháwar Division—			
PESHÁWAR	Imports . .	8,100	193,700
	Exports . .	8,000	140,700
		+ 100	+ 53,000
Derajat Division—			
BANNU	Imports . .	400	4,270
	Exports . .	5,700	78,857
		— 5,300	— 74,587
DERA ISMAIL KHAN	Imports . .	400	11,300
	Exports . .	9,200	95,500
		— 8,800	— 84,200
MUZAFFARGARH	Imports . .	200	6,256
	Exports . .	12,300	67,500
		— 12,100	— 61,244
BOMBAY PRESIDENCY—			
Guzerat Division—			
AHMADABAD	Imports . .	16,800	395,800
	Exports . .	9,000	229,100
		+ 7,800	+ 166,700
KAIRA	Imports . .	4,800	146,000
	Exports . .	5,100	179,700
		— 300	— 33,700
PANCH MAHÁLS	Imports . .	704	13,363
	Exports . .	27,863	549,378
		— 27,159	— 536,015

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

			Week ending 1st June 1897.	30th January to 1st June 1897.
BOMBAY PRESIDENCY—contd.				
Guzerat Division—contd.				
BROACH	Imports	.	10,600	316,600
	Exports	.	1,500	229,300
		.	+ 9,100	+ 87,300
SURAT	Imports	.	16,600	471,000
	Exports	.	7,000	147,700
		.	+ 9,600	+ 324,200
BHAYNAGAR	Imports	.	...	70,874
	Exports	.	...	761
		.	...	+ 70,113
KATHIAWAR	Imports	.	...	139,851
	Exports	.	...	1,284
		.	...	+ 138,567
Deccan—				
KHANDESH (incomplete)	Imports	.	34,700	506,300
	Exports	.	...	1,700
		.	+ 34,700	+ 504,600
NASIK	Imports	.	26,600	319,900
	Exports	.	2,600	70,300
		.	+ 24,000	+ 249,600
AHMADNAGAR	Imports	.	2,800	112,300
	Exports	.	1,700	62,700
		.	+ 1,100	+ 49,600
POONA .	Imports	.	47,500	556,621
	Exports	.	100	14,300
		.	+ 47,400	+ 542,321
SHOLAPUR .	Imports	.	9,100	99,000
	Exports	.	11,700	116,200
		.	—2,600	—17,200
SATARA .	Imports	.	...	254,689
	Exports	.	...	8,539
		.	...	+ 246,150
Karnatak—				
BELGAUM (incomplete)	Imports	.	12,300	297,200
	Exports	.	1,000	157,000
		.	+ 10,700	+ 140,200
BIJAPUR	Imports	.	15,600	238,200
	Exports	.	300	9,000
		.	+ 15,300	+ 229,200
DHARWAR	Imports	.	2,100	64,933
	Exports	.	12,300	298,221
		.	—10,200	—233,288
TANNA	Imports	.	4,200	129,700
	Exports	.	1,900	254,200
		.	+ 2,300	—124,500
KOLABA (preceding week)	Imports	.	7,800	101,267
	Exports	.	2,000	123,320
		.	+ 5,800	—22,053
KOLHAPUR	Imports	.	22,126	457,604
	Exports	.	1,988	48,179
		.	+ 20,138	+ 409,425
KANARA	Imports	.	...	25,000
	Exports	.	...	124,000
		.	...	—99,000
RATNAGIRI (preceding week)	Imports	.	42,200	652,300
	Exports	.	...	18,900
		.	+ 42,200	+ 633,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

SIND AND BALUCHISTAN—

SHIKARPUR

Imports . . .
Exports . . .Week ending
12th June 1897.3,759
42,235
—38,47630th January to
12th June 1897.104,894
998,061
—893,167

THAR-PARKAR (preceding week) . . .

Imports . . .
Exports . . .9,900
15,000
—5,100208,100
221,500
—13,400

UPPER SIND FRONTIER

Imports . . .
Exports . . .300
8,400
—8,10011,300
189,500
—178,200

HYDERABAD

Imports . . .
Exports
...
...99,100
140,900
—41,800

CENTRAL PROVINCES—

Jubbulpore Division—

SAUGOR

Imports . . .
Exports . . .25,500
...
+25,500119,500
17,500
+102,000

JUBBULPORE

Imports . . .
Exports . . .32,800
8,400
+24,400310,300
236,700
+73,600

Nerbudda Division—

NARSINGHPUR

Imports . . .
Exports . . .12,900
500
+12,40085,100
84,000
+1,100

HOSHANGABAD

Imports . . .
Exports . . .23,800
200
+23,600143,000
33,400
+109,600

NIMAR

Imports . . .
Exports . . .9,900
800
+9,100140,700
28,500
+112,200

Nagpur Division—

WARDHA

Imports . . .
Exports . . .2,100
900
+1,20054,400
11,400
+43,000

NAGPUR

Imports . . .
Exports . . .12,200
1,600
+10,600359,100
75,500
+283,600

CHANDA

Imports . . .
Exports
3,600
—3,60010,500
47,600
—37,100

BHANDARA (incomplete)

Imports . . .
Exports . . .2,100
17,500
—15,400228,900
66,800
+162,100

Chhattisgarh Division—

RAIPUR

Imports . . .
Exports . . .9,200
9,600
—40061,300
420,900
—359,600

BILASPUR

Imports . . .
Exports . . .2,700
900
+1,80099,259
55,398
+43,861

SAMBALPUR

Imports . . .
Exports . . .300
10,500
—10,20012,300
431,700
—419,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
BERAR—			
East—			
ANRAOTI	Imports . .	8,500	178,000
	Exports . .	2,200	16,700
		+ 6,300	+ 161,300
West—			
AKOLA	Imports . .	7,200	100,800
	Exports . .	11,600	81,100
		—4,400	+ 19,700
BULDANA	Imports . .	2,000	26,600
	Exports . .	...	2,300
		+ 2,000	+ 24,300
MADRAS—			
GANJAM	Imports . .	3,600	31,300
	Exports . .	5,900	111,200
		—2,300	—79,900
VIZAGAPATAM	Imports . .	26,200	235,100
	Exports . .	500	22,100
		+ 25,700	+ 213,000
GODAVARI	Imports . .	10,900	84,200
	Exports . .	87,700	833,100
		—76,800	—748,900
KISTNA	Imports . .	2,400	36,074
	Exports . .	23,100	661,407
		—20,700	—625,333
NELLORE	Imports . .	200	19,420
	Exports . .	1,000	37,904
		—800	—18,484
KARNUL (incomplete)	Imports . .	5,100	67,300
	Exports . .	1,100	21,500
		+ 4,000	+ 45,800
BELLARY	Imports . .	16,700	206,700
	Exports . .	6,100	61,300
		+ 10,600	+ 145,400
ANANTAPUR (incomplete)	Imports . .	3,600	56,200
	Exports . .	5,200	89,300
		—1,600	—33,100
CUDDAPAH	Imports . .	1,300	90,900
	Exports . .	1,400	57,000
		—100	+ 33,900
NORTH ARCOT	Imports . .	5,800	151,900
	Exports . .	30,100	301,300
		—24,300	—149,400
CHINGLEPUT	Imports . .	600	16,200
	Exports . .	10,200	135,700
		—9,600	—119,500
SOUTH ARCOT	Imports . .	900	81,900
	Exports . .	51,500	529,800
		—50,600	—447,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 12th June 1897.	30th January to 12th June 1897.
MADRAS—contd.			
SALEM (<i>incomplete</i>)	Imports . .	900	21,900
	Exports . .	14,100 —13,200	104,500 —162,600
COIMBATORE	Imports . .	11,900	180,400
	Exports . .	20,300 —8,400	567,200 —386,800
TRICHINOPOLY	Imports . .	988	33,245
	Exports . .	6,926 —5,938	132,723 —99,483
TANJORE (<i>incomplete</i>)	Imports . .	2,600	74,400
	Exports . .	236,200 —233,600	2,340,300 —2,265,900
MADURA	Imports . .	4,300	58,600
	Exports . .	13,400 —9,100	316,900 —258,300
TINNEVELLY	Imports . .	19,700	459,900
	Exports . .	11,900 +7,800	412,900 +47,000
MALABAR	Imports . .	20,500	1,350,400
	Exports . .	600 +19,900	326,600 +1,023,800
SOUTH CANARA	Imports . .	1,400	108,820
	Exports . .	... +1,400	624,290 —515,470

G. H. R. HART,

Offg. Director-General of Statistics.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.



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SIMLA; TUESDAY, JUNE 22, 1897.

STAR OF INDIA.

NOTIFICATION.

Simla ; the 22nd June, 1897.

His Excellency the Grand Master of the Most Exalted Order of the Star of India is pleased to announce that Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to make the following appointments to the said Order :

To be Knights Grand Commanders.

His Highness Maharaja VYANKATESH RAMAN SINGH Bahadur, of Rewa in Baghelkhand, Central India.

Sir JOSEPH DALTON HOOKER, K.C.S.I., C.B., M.D., formerly Director of the Royal Botanical Gardens at Kew.

His Excellency Maharaja Sir BIR SHAMSHER JANG RANA Bahadur, K.C.S.I., Prime Minister of Nepal.

The Honourable Sir ANTONY PATRICK MACDONNELL, K.C.S.I., Indian Civil Service, Lieutenant-Governor of the North-Western Provinces, and Chief Commissioner of Oudh.

Lieutenant-Colonel Maharaj-dhiraj Sir PARTAB SINGH Bahadur, K.C.S.I., of Marwar (Jodhpur) in Rajputana.

Lieutenant-General RICHARD STRACHEY, C.S.I., Royal Engineers (Retired), formerly a Member of the Council of India.

To be Knights Commanders.

The Honourable MR. WILLIAM MACKWORTH YOUNG, C.S.I., Indian Civil Service, Lieutenant-Governor of the Punjab and its Dependencies.

His Highness Raja Sri RAMA VARMA, of Cochin.

CHARLES JAMES LYALL, Esquire, C.S.I., C.I.E., Indian Civil Service, Chief Commissioner of the Central Provinces.

ROBERT JOSEPH CROSTHWAITE, Esquire, C.S.I., Indian Civil Service, Agent to the Governor-General in Rajputana, and Chief Commissioner of Ajmere-Merwara.

WILLIAM JOHN CUNINGHAM, Esquire, C.S.I., Indian Civil Service, Secretary to the Government of India in the Foreign Department.

Major-General MONTAGU GILBERT GERARD, C.B., C.S.I., Indian Staff Corps, Commandant of the Hyderabad Contingent, lately in Charge of the British Section of the Pamir Delimitation Commission.

His Highness Farzand-i-Dilband Rasikh-ul-Itikad Daulat-i-Inglishia Raja-i-Rajagan Raja JAGATJIT SINGH Bahadur, of Kapurthala.

RICHARD UDNY, Esquire, C.S.I., Indian Civil Service, Commissioner of the Peshawar Division, lately Commissioner for the Delimitation of a part of the Afghan Boundary.

Colonel HOWARD MELLISS, C.S.I., Indian Staff Corps, Inspector-General, Imperial Service Troops.

To be Companions.

HUGH SHAKESPEAR BARNES, Esquire, Indian Civil Service, Agent to the Governor-General in Baluchistan.

CLEMENT SNEYD COLVIN, Esquire, Secretary in the Public Works Department of the India Office.

Surgeon-Major-General WILLIAM ROE HOOPER, Indian Medical Service, Bengal (Retired), President of the Medical Board at the India Office.

JOHN MOLESWORTH MACPHERSON, Esquire, Barrister-at-Law, Secretary to the Government of India in the Legislative Department.

The Honourable Mr. JAMES MONTEATH, Indian Civil Service, Chief Secretary to the Government of Bombay, and an Additional Member of the Council of the Governor of Bombay for making Laws and Regulations.

The Honourable Mr. CHARLES WALTER BOLTON, Indian Civil Service, Chief Secretary to the Government of Bengal, and a Member of the Council of the Lieutenant-Governor of Bengal for making Laws and Regulations.

HORACE FREDERICK D'OYLY MOULE, Esquire, Indian Civil Service, Commissioner of the Rohilkhand Division of the North-Western Provinces.

Surgeon-Major-General JAMES CLEGHORN, M.D., Indian Medical Service (Bengal), Director-General, Indian Medical Service, and Sanitary Commissioner with the Government of India.

Colonel THOMAS GRACEY, Royal Engineers, Director-General of Railways, and Deputy Secretary to the Government of India in the Public Works Department, Railway Branch.

Colonel JAMES ALOYSIUS MILEY, Indian Staff Corps, Accountant-General, Military Department of the Government of India.

Colonel ANDREW WILSON BAIRD, Royal Engineers, lately Mint Master, Calcutta.

KHACHAR ALA CHELA, of Jasdan in Kathiawar.

HENRY BABINGTON SMITH, Esquire, Private Secretary to the Viceroy.

HENRY AIKEN ANDERSON, Esquire, Indian Civil Service, Officiating Commissioner and Superintendent of the Derajat Division of the Punjab, lately Commissioner for the delimitation of a part of the Afghan Boundary.

Captain ARTHUR HENRY MCMAHON, C.I.E., Indian Staff Corps, Political Agent, lately Commissioner for the delimitation of parts of the Afghan Boundary.

ROBERT STEEL, Esquire, Merchant of Calcutta.

Sardar Bahadur KASHI RAO SARVE, Commander-in-Chief of the Forces of His Highness Maharaja Sindhia of Gwalior.

By Order of the Grand Master,

W. J. CUNINGHAM,

*Secretary to the Most Exalted
Order of the Star of India.*

INDIAN EMPIRE.

NOTIFICATION.

Simla ; the 22nd June, 1897.

His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to make the following appointments to the said Order :

To be Knights Grand Commanders.

His Highness Maharaja Sir BHANWAR PAL Deo Bahadur Yadukul Chandra Bhal, K.C.I.E., of Karauli in Rajputana.

His Highness MIR FAIZ MUHAMMAD KHAN, Talpur, of Khairpur in Sind.

The Honourable Maharaja Sir LACHIMESHWAR SINGH Bahadur, K.C.I.E., of Darbhanga, an Additional Member of the Council of the Governor-General for making Laws and Regulations.

His Highness Sir BHAGWATSINGHJI SAGRAMJI, K.C.I.E., Thakur Sahib of Gondal in Kathiawar.

General CRAWFORD TROTTER CHAMBERLAIN, C.S.I., Indian Staff Corps.

To be Knights Commanders.

The Honourable Mr. HENRY WILLIAM BLISS, C.I.E., Indian Civil Service, Member of the Council of the Governor of Fort St. George.

The Hon'ble Nawab AMIR-UD-DIN AHMAD, Khan Bahadur, C.I.E., of Loharu in the Punjab, an Additional Member of the Council of the Governor-General for making Laws and Regulations.

Colonel WILLIAM SINCLAIR SMITH BISSET, C.I.E., Royal Engineers, Secretary to the Government of India in the Public Works Department.

Major-General EDWARD STEDMAN, C.B., Indian Staff Corps, Commanding the Burma District.

JOHN JARDINE, Esquire, Indian Civil Service (Retired), lately a Judge of the High Court of Judicature at Bombay.

Rear-Admiral JOHN HEXT, C.I.E., Royal Navy (Retired), Director, Royal Indian Marine.

MANCHERJEE MERWANJEE BHOWNAGREE, Esquire, C.I.E., M.P.

Colonel THOMAS HUNGERFORD HOLDICH, C.B., C.I.E., Royal Engineers, Survey of India Department, lately employed on the Pamir Delimitation Commission, and on Commissions for delimiting parts of the Afghan and Persian Boundaries.

JAMES MACNABB CAMPBELL, Esquire, C.I.E., Indian Civil Service, Senior Collector and Magistrate—Acting Commissioner of Customs, Salt, Opium and Abkari, Bombay.

MUHAMMAD MUNAWWAR ALI, Khan Bahadur, Prince of Arcot.

GEORGE WILLIAM ALLEN, Esquire, C.I.E., of Allahabad.

Nawab Bahadur Khwaja AHSAN-ULLA, C.I.E., of Dacca in Bengal.

To be Companions.

M. R. Ry. Panappakkam ANANDA CHARLU Vidia Vinodha Avargal, Rai Bahadur, lately an Additional Member of the Council of the Governor-General for making Laws and Regulations.

Colonel RUSSELL RICHARD PULFORD, Royal Engineers, Superintending Engineer, Public Works Department, North-Western Provinces and Oudh.

Colonel ALGERNON GEORGE ARNOLD DURAND, C.B., Indian Staff Corps, Military Secretary to the Viceroy.

BENJAMIN TRAILL FINCH, Esquire, Director-in-Chief of the Indo-European Telegraph Department, India Office.

FREDERICK SHORE BULLOCK, Esquire, Indian Civil Service, Commissioner of the Hyderabad Assigned Districts.

CHARLES HENRY REYNOLDS, Esquire, M.I.C.E., Director-General of Telegraphs in India.

Muhammad Ashik Ali Khan, Assistant Superintendent, Port Blair.
 Maulvi Syed Ali Nawab Chaudhuri, of Tippera in the Bengal Presidency.
 Maulvi Golam Quassim, of Basirhat in the district of the 24-Parganas in the Bengal Presidency.
 Ahmed Ali, retired Extra Assistant Conservator of Forests, Berar.
 Edulji Sorabji Chenoy, of Secunderabad.
 Haji Sajan Lal, of Secunderabad.
 Mian Rahim Shah, Kaka Khel, Punjab Frontier.
 Subadar-Major Abdul Rauf Khan, Border Military Police, Peshawar.
 Sayad Ali Shah, Inspector of Police, Peshawar City.
 Ashgar Ali Beg, Surveyor, Survey of India Department.
 Khan Sahib Abdul Ghufar Khan, Surveyor, Survey of India Department.
 Mir Gauhar Khan, Bugti.
 Arbab Khudadad Khan, Kasi, of the Quetta district in Baluchistan.
 Ahmad Nur Khan, otherwise called Mangal Khan, Landowner of Pilibhit in the North-Western Provinces.
 Dara Shikoh, otherwise called Bala Khan, Landowner of Pilibhit in the North-Western Provinces.
 Maulvi Mohamed Husain, of Allahabad.
 Munshi Mahmud Hasan Khan, Tahsildar of Akbarpur in the Cawnpore district.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Bahadur as a personal distinction upon—

Tumparti Rama Rao, Deputy Collector in the Madras Presidency.
 Sakharama Hari Rao, Registrar of Assurances and Joint Stock Companies, Madras.
 Timmaraju Venkatasiva Rao Pantulu, Chairman of the Chicacole Municipal Council and Member of the District Board in Ganjam in the Madras Presidency.
 Kunathamakor Nagoji Rao, Inspector of Schools in the Madras Presidency.
 Arcot Thoppa Tiruvenkataswami Mudaliyar, Municipal Councillor and Member of the Local Fund Board in the district of Coimbatore in the Madras Presidency.
 Boddoo Ramaswami Nayudu, Inspector of Police in the Madras Presidency.
 Rao Sahib Wasudev Jaganath Kirtikar, Government Pleader in the High Court of Bombay.
 Haibatrao Malhar, Honorary Magistrate in the Sholapore district in the Bombay Presidency.
 Bhaskerao Balkrishna Pitale, Darbar Vakil of the Baroda State in the city of Bombay.
 Trimbakrai Varajrai, late Suba of the Baroda Division.
 Shankar Rowji Gandhi, Senior Clerk, Office of the Deputy Adjutant-General, Bombay Command.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—
 Sri Kishen Das, Bakhshi of the Jind State.

- Chowbe Raghunath Dass, Dewan of Kotah in Rajputana.
- Babu Surendra Nath Mitra, Registrar, Financial, Medical and Municipal Departments of the Government of Bengal.
- Babu Jadub Chunder Deb, District Superintendent of Police, Malda in the Bengal Presidency.
- Babu Jogeshwar Chandra Chandra, Law Lecturer, Ravenshaw College, Cuttack in the Bengal Presidency.
- Babu Kali Prasanna Ghose, of Bhowal in Dacca in the Bengal Presidency.
- Assistant Surgeon Mohendra Nath Gupta, Teacher of Materia Medica in the Campbell Medical School, Calcutta.
- Babu Troylucko Nath Banerjea, Assistant Registrar of the Calcutta University.
- Babu Pyari Mohan Banerji, Deputy Magistrate and Deputy Collector, Hooghly in the Bengal Presidency.
- Babu Mohini Mohan Bardhan, Government Pleader of Tippera and Chairman of the Local Municipality.
- Babu Bireswar Chatterjea, late Inspector of Schools, Chota Nagpore.
- Babu Radha Nath Rai, Inspector of Schools, Orissa.
- Babu Raj Kumar Dutt, Zamindar of Chamrakhola in the Noakhali district in the Bengal Presidency.
- Rai Narayan Balli, Taluqdar of Bara Banki in Oudh.
- Thakur Din Pathak, Landowner of Naraivi in the Banda district in the North-Western Provinces.
- Babu Pramoda Das Mitter, Landowner and Banker, Benares.
- Pandit Maharaj Narayan, Sivapuri, Deputy Collector, Benares.
- Munshi Bishambhar Nath, Head-master of the Zila School, Bulandshahr in the North-Western Provinces.
- Pandit Dwarka Singh, Circle Police Inspector, Bareilly in the North-Western Provinces.
- Babu Gokul Chand, Pleader of Fyzabad in Oudh.
- Misr Har Charan, Landowner of Bareilly in the North-Western Provinces.
- Badri Parshad, of Shahjehanpur in the North-Western Provinces.
- Babu Sripati Sahay, Assistant Surgeon, Jhansi in the North-Western Provinces.
- Munshi Ganga Ram, retired Extra Assistant Commissioner in the Punjab.
- Seth Chumpa Lall, merchant of Beawur in Rajputana.
- Babu Ram Gopal Bose, late Head Clerk of the Indore Treasury.
- Seth Hanmant Ram Ramchander, Treasurer of the Indore Treasury.
- Babu Umacharn Chakravarti, Chief Superintendent in the office of the Comptroller, Nagpur.
- Babu Nriya Gopal Bose, Superintendent in the Finance Department of the Government of India.
- Guru Charan Das Gupta, Assistant Surgeon, Port Blair.
- Jagannath Barua, of Jorhat in Assam.
- Babu Chunilal Seraogi, merchant of Dibrugarh in Assam.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Sardar Bahadur as a personal distinction upon—

Nihal Singh, Adjutant-General of the Forces of His Highness the Maharaja of Jammu and Kashmir.

Sohnoo Singh, Quarter-Master-General of the Forces of His Highness the Maharaja of Jammu and Kashmir.

Sardar Partab Singh, of Mianpur in the Umballa district.

Sardar Gurnam Singh, Commandant of the Imperial Service Infantry of the Jind State.

Sardar Narain Singh, Commandant of the Imperial Service Infantry of the Kapurthala State.

Nathu Singh, Commandant of the Imperial Service Infantry of the Alwar State.

Muhammad Akbar Khan, Jogizai, of Zhob in Baluchistan.

Bangal Khan, Jogizai, of Zhob in Baluchistan.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Sahib as a personal distinction upon—

Muhammad Akbar Khan, of Jammu, Wazir-i-Wazarat, Gilgit.

Wazir Shah Mirza, of Sai, Gilgit.

Abdul Majid Khan, Achakzai, of Gulistan in Baluchistan.

Muzafar Khan, Waliwal, Marwat, Malik of Wali in the Bannu district in the Punjab.

Sheikh Abdul Rahman, Extra Assistant Commissioner in Zhob in Baluchistan.

Ghulam Mahmud, Manager of the Office of the Surgeon-General with the Government of Madras.

Ismail Khan *walad* Sale Khan, Deshmukh of Mahad in the district of Kolaba in the Bombay Presidency.

Ratanji Rustomji Dadina, Assistant Surgeon in the Bombay Presidency.

Subadar-Major Abdul Kadir, Chief Constable in the district of Belgaum in the Bombay Presidency.

Hydersha Amedsha Munshi, Member of the Godhra Municipality in the Panch Mahals in the Bombay Presidency.

Arbab Muhammad Azim Khan, of Kotla in the Peshawar district.

Nawab Ali Shah, Inspector of Police, Nimar in the Central Provinces.

Framjee Cowasjee, Abkari Contractor of the Baroda State.

Abdul Hamid Khan, Contractor, Malakand.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Sahib as a personal distinction upon—

Narayan Rajaram Mule, Vice-President of the Barsi Municipality in the Sholapur District of the Bombay Presidency.

Vithalrao Krishnaji Vandekar, Justice of the Peace and Councillor of the Bombay Municipal Corporation.

Mangesh Annaji, Chief Constable in the Belgaum Police in the Bombay Presidency.

Hurdaolal Mugatlal Munshi, late of the Public Works Department in the Bombay Presidency.

Rangnath Bapuji Patki, President of the Municipality of Chiplun in the district of Ratnagiri in the Bombay Presidency.

Ramchandra Krishna Kothaole, of Wai in the Satara district in the Bombay Presidency.

Lala Teckaram, late head draftsman in the office of the Engineer-in-Chief of the Rajputana-Malwa Railway.

Ganpat Babji Sahasrabudhe, Extra Assistant to the Resident at Hyderabad.

Saishia Ramasawmy Naidoo, late a Deputy Examiner, Military Accounts Department, and Superintendent, Presidency Pay Office, Bombay.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Sahib as a personal distinction upon—

Lala Nonit Ram, Hospital Assistant in the Punjab.

Munshi Gulab Singh, of Lahore.

Pandit Alamchand, Tahsildar in the Central Provinces, and Assistant Administrator of the Bastar State.

Seth Rekchand Mohite, of Hinganghat in the Wardha district in the Central Provinces.

Seth Bihari Lal, of Hoshangabad in the Central Provinces.

Lala Ghamandi Lal, Store-keeper, Commissariat Department.

Lala Bishamber Nath, Commissariat Agent.

Babu Girindro Nath Mookerjee, Superintendent of the Transport Section under the Commissary-General-in-Chief.

Lala Gobind Lall, Sub-Engineer, Military Works Department.

Babu Boydo Nath Dey, District Staff Office, Punjab Frontier Force.

Babu Bidhoo Bhusan Banerji, Sub-Engineer, Public Works Department.

Atma Ram, Sub-Surveyor, Survey of India Department.

Babu Prakash Chandra Deb, late Superintendent of the Assam Secretariat.

Babu Nava Kisor Sen, late Deputy Inspector of Schools, Surma Valley in Assam.

Pandit Nand Lal Kaul, Personal Assistant to the Conservator of Forests, Kashmir State.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Sardar as a personal distinction upon—

Khan Bahadur Kasim Haji Mitha, of Bombay.

Oomer Jumall Vuyani, of Bombay.

Babu Hari Singh, Inspector of Schools in the Punjab.

Bhai Utter Singh, Supervisor, Military Works Department.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Kyet thaye zaung shwe Salwè ya Min as a personal distinction upon—

Hkun San Ton Hon, Sawbwa of North Hsen Wi in the Northern Shan States.

Maung Aung Zan, Extra Assistant Commissioner in Burma.

His Excellency the Viceroy and Governor-General is pleased to confer upon Maung Thu Taw U, Assistant Superintendent of Police in Burma, the title of Thuye gaung ngwe Da ya Min as a personal distinction.

- Lieutenant-Colonel BEAUCHAMP DUFF, Indian Staff Corps, Military Secretary to the Commander-in-Chief in India.
- Lieutenant-Colonel ROBERT ALEXANDER WAHAB, Royal Engineers, Survey of India Department, lately employed on the Pamir Delimitation Commission, and on Commissions for delimiting parts of the Afghan and Persian Boundaries.
- Nawab Afsar-i-jang, Afsar-ud-daula Bahadur, Major MUHAMMAD ALI BEG, 3rd Hyderabad Contingent Lancers, Commandant, Hyderabad Imperial Service Lancers.
- EDWIN DARLINGTON, Esquire, lately Chief Collector of Customs, and Vice-Chairman of the Port Commissioners, Rangoon.
- JAMES STRACHAN, Esquire, M.I.C.E., Engineer and Secretary to the Municipality, Karachi.
- POORNA NURSINGAROW KRISHNA MURTI, Member of the Council of the Mysore State.
- The Reverend JOHN HUSBAND, F.R.C.S.(E.), United Presbyterian Church of Scotland Mission, and Chairman of the Municipality, Ajmere.
- Doctor WALDEMAR MORDECAI HAFKINE.
- AUGUSTUS FREDERICK RUDOLF HOERNLE, Esquire, PH.D., Principal of the Calcutta Madrasa, and a Member of the Board of Examiners, Calcutta.
- Captain (Honorary Major) EDWARD NICHOLL, V.D., 1st Punjab Volunteer Rifles (Retired), non-official Sub-Registrar, and Secretary to the Municipality, Amritsar.
- ROOSTUMJEE DHUNJEEBHoy MEHTA, Esquire, ex-Sheriff of Calcutta.
- CHARLES GODOLPHIN WILLIAM HASTINGS, Esquire, District Superintendent of Police, and Officer on Special Duty, Kurram, Punjab, lately employed on the delimitation of a part of the Afghan Boundary.
- Khan Bahadur MANCHERJI RUSTAMJI DHOLI, Registrar of the Court of the Resident, and Judge of the Court of Small Causes, Aden—Acting Sixth Assistant to the Political Resident at Aden.
- Honorary Commander ARTHUR WHATLEY CHITTY, late Indian Navy, lately Consulting Officer for the Indian Troop Service at the Admiralty.
- Rai Bahadur DAULAT RAM, Superintendent of Post Offices in the Simla Division.

By Order of the Grand Master,

W. J. CUNINGHAM,
*Secretary to the Most Eminent
Order of the Indian Empire.*

MILITARY DEPARTMENT.

Simla ; the 22nd June, 1897.

APPOINTMENTS.

PERSONAL STAFF.

No. 696.—The Viceroy and Governor-General has been pleased to make the following appointments on His Excellency's personal Staff :

To be Honorary Aides-de-Camp.

Major GEORGE WOODFORD ROUGHTON, Commandant, Bombay Volunteer Artillery.

Lieutenant-Colonel CHRISTOPHER EDWARD PHIPPS, Commandant, Madras Railway Volunteers.

Lieutenant-Colonel GEORGE GODLIEB BENNETT VAN SOMEREN, V.D., Commandant, Rangoon Volunteer Rifles.

Lieutenant-Colonel DAVID PARKES MASSON, V.D., Commandant, 1st Punjab Volunteer Rifles.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATION.

MEDICAL.

Simla ; the 22nd June, 1897.

No. 660.—His Excellency the Viceroy and Governor-General has been pleased to appoint the following Assistant-Surgeons to be Honorary Assistant-Surgeons on His Excellency's personal Staff :

Assistant-Surgeon Maulavi ZAHIRUDDIN AHMAD, Teacher of Surgery, Campbell Medical School, Calcutta.

Assistant-Surgeon GANGA SINGH, Rai Bahadur, of the Prince of Wales Hospital, Benares.

Assistant-Surgeon NRITYA LAL BASAK, in charge of the Mayo Hospital, Nagpur.

Assistant-Surgeon MAUNG THA NU, A. T. M., General Hospital, Akyab, Burma.

J. P. HEWETT,
Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla ; the 22nd June, 1897.

Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to grant, as a personal distinction, an addition of two guns to the salute of nineteen guns at present enjoyed by His Highness Maharana-dhiraj Sir FATEH SINGH Bahadur, G.C.S.I., of Mewar (Udaipur) in Rajputana.

Her Majesty the QUEEN, EMPRESS OF INDIA, has been pleased to confer the honour of Knighthood on—

The Honourable MR. PATRICK PLAYFAIR, C.I.E., lately President of the Calcutta Chamber of Commerce, and an Additional Member of the Council of the Governor-General for making Laws and Regulations.

Lieutenant-Colonel GEORGE MONTGOMERIE JOHN MOORE, C.I.E., Royal Artillery (Retired), President of the Municipal Commission, Madras.

GEORGE COTTON, Esquire, Sheriff of Bombay, and President of the Municipal Corporation, Bombay.

His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Suryya Kanta Acharjya Bahadur, of Mucktagacha in Mymensingh in the Bengal Presidency, the title of Maharaja as a personal distinction.

His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Ranajit Sinha, of Nashipur in Murshidabad in the Bengal Presidency, the title of Raja Bahadur as a personal distinction.

His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Tasadduk Rasul Khan, Taluqdar of Jehangirabad, Bara Banki, Oudh, the title of Raja as an hereditary distinction.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Raja as a personal distinction upon—

Rai Shew Bux Bagla Bahadur, Sheriff of Calcutta.

Kumar Bhuvan Mohun Rai, Chief of the Chakma tribe in the Chittagong Hill Tracts.

Rao Thakur Narayan Singh Bahadur, Landowner of Paraur, Shahjehanpur in the North-Western Provinces.

Seth Lachhman Das, C.I.E., Banker of Muttra in the North-Western Provinces.

Rai Udit Narain, Landowner of Padrauna, Gorakhpur district, in the North-Western Provinces.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Nawab as a personal distinction upon—

Muhammad Sharif Khan, Khan of Dir.

Saiyid Muhammad Sahib Bahadur, Sheriff of Madras.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Shams-ul-ulama as a personal distinction upon—

Maulvi Kazi Muhammad Ubeidullah, Kazi of Madras.

Maulvi Muhammad Abdul Jalil, Professor of Arabic, Benares College.

Khan Bahadur Saiyid Muhammad Latif, Extra Judicial Assistant Commissioner in the Punjab.

Maulvi Saiyid Nazir Hussain, of Delhi.

Maulvi Sheikh Nazir Ahmad, of Delhi.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Mahamahopadhyaya as a personal distinction upon—

Nadathur Srimat Sundra Rajachariar, of Srirangam in the district of Trichinopoly.

Pandit Aditya Ram Bhattacharji, Professor of Sanskrit, Muir Central College, Allahabad.

Pandit Ram Misra Shastri, Professor, Benares Sanskrit College.

Pandit Shiv Datta, First Sanskrit Professor in the Oriental College, Lahore.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Dewan Bahadur as a personal distinction upon—

Chokkappa Kalyanasundaram Chattiya, Rao Bahadur, retired Deputy Collector in the Madras Presidency.

Conjevaram Somasundara Sastriyar, Rao Bahadur, Deputy Collector in the Madras Presidency.

Gudipati Venkataramayya Pantulu, Rao Sahib, retired Assistant Superintendent of Survey in the Madras Presidency.

Collatoor Ramchandra Rao, Vakil of the High Court and Senior Professor of the Law College in Madras.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Bahadur as a personal distinction upon—

Ghulam Muhammad, son of the Prince of Arcot.

Abdul Majid, son of the Prince of Arcot.

Muhammad Anwar, son of the Prince of Arcot.

Ghulam Muhi-ud-din, son of the Prince of Arcot.

Jaffer Jusuff, of Poona.

Nasarwanji Hormasji Choksy, of Bombay.

Khan Sahib Rustomji Hormasji Kotwal, Inspector of Police in the district of Belgaum in the Bombay Presidency.

Khan Sahib Muhammad Murid *walad* Muhammad, Waris, Inspector of Police in the Hyderabad district in Sind.

Kazi Saiyid Azim-u-din Saiyid Ghulam Mohid-u-din, Honorary Magistrate of Poona.

Abdul Ghafur Khan, Khan of Teri in the Kohat district in the Punjab.

Munshi Muhammad Khan, late Officiating Inspector of Police in the Merwara district in Rajputana.

Ghulam Raza Sahib, Superintendent in the Post Office, Madras Circle.

Mir Nasir Ali, Superintendent in the Northern India Salt Department.

His Excellency the Viceroy and Governor-General is pleased to confer upon Hkun Lu Kwan, Heng of Kokang in North Ilsen Wi in the Northern Shan States, the title of Ahmudan gaung Tazeik ya Min as a personal distinction.

W. J. CUNINGHAM,
Secretary to the Government of India.

HOME DEPARTMENT.

Nos. 852-866, dated Simla, the 22nd June, 1897.

RESOLUTION—By the Government of India, Home Department.

Extract from the Proceedings of the Government of India in the Home Department (Judicial).

RESOLUTION.

The Governor General in Council has been pleased to issue orders as follows for the release, as an act of clemency and grace, of a certain number of prisoners (criminal and civil) and the remission of a portion of the sentences of other prisoners in all the Jails throughout British India, and in the Penal Settlement of Port Blair and the Nicobars, on the day appointed for public rejoicing to celebrate the completion of the sixtieth year of the reign of Her Most Gracious Majesty the Queen, Empress of India.

2. Local Governments and Administrations have been desired on this day to release 10 per cent. of all the convicts under sentence, provided that their conduct during imprisonment has been good and that their release is not likely to give rise to a revival of blood feuds or professional crime. Special consideration has been given to the question of the release of Burmans convicted of dakaiti and similar offences during the disturbances which followed the annexation of Upper Burma. Including 35 Burmans whose release from the Andamans has been sanctioned, the release of 100 such convicts has been decided on, while the case of those confined in the Jails of Bengal has not yet been definitely settled. With a view also to extending clemency and grace to criminals whose cases would not be covered by the above concession, but who are appropriate subjects for clemency on this occasion, His Excellency in Council has directed the release of (1) all female convicts whose offences were not of a serious nature; (2) *all* persons under sentence of one month's imprisonment or less who have on this day worked out half their sentence; and (3) of all persons under sentence of not more than six months' imprisonment, whose offences were in any way attributable to the distress which has prevailed in the past year.

3. His Excellency in Council has also been pleased to extend a measure of grace and clemency to those who in the interests of society cannot now be released, by directing that remissions of sentences be made which shall be graduated according to the character of the sentence in each case and which may extend to a month's remission for each year of imprisonment passed in Jail.

4. The Governor General in Council has also directed the absolute release in celebration of this day of 341 male and female convicts in the Andamans, and the conditional release of 32 convicts under sentence for dakaiti, 10 female convicts (wives of the latter) being released unconditionally at the same time. The original recommendation submitted by the Superintendent of Port Blair included 43 Burmans and 40 convicts sentenced for dakaiti. The release

of 35 of the former has been sanctioned, and is included in the number (341) given above, and the Superintendent has been authorized to substitute an ordinary convict for each Burman, and for each convict under sentence for dakaiti, whose release may have been declined. The total number of convicts of all classes at Port Blair who will be released in connection with the celebration of the sixtieth year of Her Majesty's reign will thus be about 400. His Excellency in Council has further sanctioned, in the case of other convicts in the Settlement, certain concessions which, while lessening the severity of the sentences of those who have by their good conduct merited consideration, will not diminish the punitive or deterrent character of the sentences of convicts who have made no progress towards reformation.

5. The Governor General in Council has been pleased to order the release of all persons confined in prison in execution of decrees of the Civil Courts whose debts do not exceed the sum of Rs. 100, provided they are poor and not fraudulent; and the payment by Government of the debt or debts for which they are detained.

6. Owing to the interruption of communication with Assam it has been impossible for the Chief Commissioner to report to the Government of India the number of releases that will be effected today in that Province, but, excluding Assam, the following is the number of prisoners who will be released this day in accordance with these orders:

				Male.	Female.	TOTAL.
From Jails in British India	...	...		17,790	1,782	19,572
From the Andamans	...	...		370	30	400
Civil prisoners	...	...		102	...	102
GRAND TOTAL				18,262	1,812	20,074

ORDER.—Ordered that this Resolution be published for general information, and forwarded to Local Governments and Administrations, and to the Superintendent of Port Blair and the Nicobars.

Ordered, also, that the Resolution be communicated to the Foreign, Military and Finance and Commerce Departments for information.

(True Extract.)

J. P. HEWETT,

Secretary to the Government of India.



The Gazette of India

EXTRAORDINARY.

PUBLISHED BY AUTHORITY.

SIMLA, WEDNESDAY, JUNE 23, 1897.

HOME DEPARTMENT.

NOTIFICATION.

ESTABLISHMENTS.

No. 489.

Simla, the 22nd June, 1897.

A temporary vacancy having occurred in the office of Lieutenant-Governor of Bengal consequent on the grant of leave for six months to the Honourable Sir Alexander Mackenzie, K.C.S.I., the Governor General of India is pleased, under the authority vested in him by the 29th section of the Act 21 and 22 Vict., Cap. 106, and subject to the approbation of Her Majesty, to appoint the Honourable Mr. Charles Cecil Stevens, C.S.I., Member of the Board of Revenue, Lower Provinces, and Additional Member of the Council of the Governor General for making Laws and Regulations, to officiate as Lieutenant-Governor of Bengal during the absence of Sir A. Mackenzie on the said leave.

The Honourable Mr. Stevens assumed charge of the office of Lieutenant-Governor of Bengal on the afternoon of the 22nd instant.

J. P. HEWETT,
Secretary to the Government of India.

WEATHER AND CROP REPORT.

For the week ending Monday, the 21st June 1897.

Burdwan.—Rainfall at Sadar 2·56, Kalna 5·53, Katwa 1·24, Raniganj 3·93. Seasonable rain. Prospects of crops excellent. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	Srs.
Sadar	... 8	to 10
Kalna	... 8	to 9
Raniganj	...	8½

per rupee.

Birbhum.—Rainfall at Sadar 4·04, Rampur Hât 3·64. Weather hot; cloudy. Ploughing continues. The recent rain has benefited the paddy seedlings and sugarcane. Price of rice at Sadar 8½ seers and Rampur Hât 8 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Sadar 4·35, Vishnupur 3·28, Maliara 1·97, Sonamukhi 2·18, Onda 1·75, Khatra 3·53, Gangajalghati 2·28, Raipur 2·79, Indas 1·81, Kotalpur 3·23. Weather cloudy and generally rainy. Sunshine now wanted for seedlings. Sugarcane growing well. Fodder and water sufficient. Common rice sells as follows:—Sadar 10 seers, Vishnupur 10 seers, Gangajalghati 8 seers, Sonamukhi 9½ seers, Chatra 8 seers, Saltara 7 seers, Mejia 8½ seers, Taldangra 9 seers per rupee. Some gratuitous relief needed in Taldangra outpost. General condition in affected area gradually deteriorating. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Relief-workers	380	479	216	1,075
Test-workers	293	325	91	709
Otherwise relieved	1,343	2,798	1,699	5,840
Relieved from charitable funds	580	816	1,084	2,480
Total	...	...	...	10,104

Midnapore.—Rainfall at Sadar 3·98, Contai 4·93, Tamluk 3·49, Ghatal 3·76. Prospects of indigo and sugarcane good. Sowing continues. Fodder and water sufficient. Cattle-disease reported from Sadar, Tamluk and Ghatal subdivisions. Common rice selling as follows:—

	Srs.	Ch.
Sadar	... 9	12
Tamluk	... 9	0
Contai	... 9 to 11	0
Ghatal	... 8	12

per rupee.

Hooghly.—Rainfall at Sadar 7·96, Serampur 3·68, Jahanabad 4·91. Weather cloudy. Prospects of crops favourable. Sowing of *aman* progressing. Weeding of *aus* and jute continues. Rice sells from 7½ to 9½ seers per rupee.

Howrah.—Rainfall at Sadar 4·92, Ulubaria 4·08. Weather unsettled with heavy showers. Sowing of *aus* and *aman* continues. The recent rainfall has done much good to the standing crops. Prospects favourable. Fodder available. Common rice sells at 8 to 9½ seers per rupee.

24-Parganas.—Rainfall at Sadar 4·20, Barasat 3·39, Basirhat 7·33, Diamond Harbour 4·08. Weather hot and showery. Prospects of jute and *aus* improved by recent rain. Ploughing and sowing of *aman* going on and weeding of *aus* still continues. Fodder sufficient, but water is still insufficient in Barasat. Condition of cattle good. Common rice sells as follows:—

	Srs.
Sadar	... 7½ to 10
Barasat	... 7
Basirhat	... 8 2
Diamond Harbour	... 8 0

per rupee.

Nadia.—Rainfall at Sadar 4·70, Kushtia 3·01, Mehepur 6·52, Chuadanga 2·32, Ranaghat 5·08, Nischindpur 7·10, Shikarpur 4·30. The recent rain has done much good to the standing crops. Fodder available. Common rice sells from 7 to 8½ seers per rupee. Latest price of rice where test-works are open is 7½ seers per rupee. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Relief-workers	19,768	4,544	1,739	26,051
Dependents	665	123	14,189	14,927
Otherwise relieved	5,892	36,361	25,913	68,166
Test-workers	78	Nil	Nil	78
Total	...	...	...	109,222

Murshidabad.—Rainfall at Sadar 1·81, Jangipur 3·57, Kandi 3·31. Weather seasonable. Sowing of *aman* continues. *Aus* and *bhadoi* plants doing well. State of indigo, mulberry, jute and sugarcane good. Fodder sufficient. Common rice sells as follows:—

Sadar	Srs. 8	} per rupee.
Kandi	...	...	...	9
Jangipur	...	...	...	8½

The latest price of common rice, where relief works are in progress, is 8 seers per rupee. Numbers on relief on Saturday, 19th June—

		Men.	Women.	Children.	Total.
Sadar and Kandi subdivisions—					
Relief-workers	...	648	Nil	21	669
Test-workers	...	985	16	Nil	1,001
Relieved from charitable funds through official agency	...	443	2,009	565	3,017
Total				...	4,687

Jessore.—Rainfall at Sadar 3·24, Magura 5·50, Narail 8·65, Bangaon 4·51. Weather cloudy and rainy. No more rain wanted at present. Prospects of crops good. Fodder and water for cattle sufficient. Common rice sells as follows:—

				Srs.	Srs.	} per rupee.
Sadar	...	...	...	8	
Magura	...	...	...	8	
Narail	...	...	...	7 to 8	
Bangaon	8 to 9		

Khulna.—Rainfall at Sadar 8·02, Bagerhat 3·01, Satkhira 4·62. Weather seasonable. *Aus*, jute and *til* doing well. Rainfall has done great good. Common rice sells as follows:—

				Srs.	} per rupee.
Sadar	...	...	...	7½
Bagerhat	...	...	...	7½
Satkhira	...	...	...	7

Relief wages calculated at 8 seers per rupee. Fodder and water available. Cattle-disease reported. Numbers on relief—

		Men.	Women.	Children.	Total.
Relief-workers	...	3,092	Nil	232	3,324
In poor-houses	...	47	119	326	492
Otherwise relieved	...	431	4,257	2,930	7,618
Test-workers	...	69	Nil	Nil	69
Relieved from charitable fund through official agency	...	253	782	377	1,412
Total				...	12,915

Rajshahi.—Rainfall at Sadar 1·91, Nangaon 5·7. Prospects of crops fair. More rain wanted. Fodder and water available. No cattle-disease reported. Price of rice varies from 7 to 8 seers per rupee. Relief wages calculated at 7½ seers per rupee. Numbers on relief on Saturday, 19th June—

		Men.	Women.	Children.	Total.
Test-workers	...	497	Nil	Nil	497

Jalpaiguri.—Rainfall at Sadar 1·32, Akpur Duars 2·52. Weather hot. *Betri* paddy getting ready for sickles. Sowing of *haimanti* continues. Earthquake has damaged *haimanti* seedlings in places. Fodder and drinking-water sufficient. Average price of common rice 7 seers per rupee.

Bogra.—Rainfall at Sadar 6·2, Naukhila 9·7, Panclibibi 3·28. Reaping of *kawn* and *aus dhan* going on. Cutting of jute commenced. Fodder and water sufficient. Price of common rice at head-quarters 7½ seers, and in the interior from 6½ to 8½ seers per rupee.

Pabna.—Rainfall at Sadar 2·28. Weather cloudy and rainy. Crop prospects good. Prices 6 to 7½ seers owing to break in Northern Bengal State Railway. Numbers on relief on Saturday, 19th June—

		Men.	Women.	Children.	Total.
Test-workers	...	849	81	106	1,036
Otherwise relieved	...	Nil	Nil	95	95
Total				...	1,131

Dacca.—Rainfall at Sadar 4·46, Manikganj 3·51, Munshiganj 1·95. Weather seasonable. Prospects of standing crops good. Fodder available. Cattle-disease prevailing in Munshiganj subdivision. Price of common rice 7 to 8 seers per rupee.

Mymensingh.—Rainfall at Sadar 2·05, Jamalpur 1·87, Tangail 3·96, Kishorganj 3·43, Netrokona 3·03. Weather cloudy with occasional showers. Some damage has been caused to *aus* paddy by sand upheaved by the earthquake. Wells and other sources of water-supply injured by the same cause. Jute doing well. Price of common rice average 7½ seers per rupee. Price raised by damage to roads.

Faridpur.—Rainfall at Sadar 7·27, Goalundo 3·58, Madaripur 2·71. Seasonable monsoon weather. Prospects good, but prices rule very high. Rice is 7 to 8 seers per rupee.

Backergunge.—Rainfall at Sadar 3·83, Pirojpur 3·80, Patuakhali 4·90, Bhola 4·12. Weather seasonable. Prospects of crops fair. Common rice sells from 7 to 9 seers per rupee.

Tippera.—Rainfall at Sadar 1·81, Brahmanbaria 1·37, Chandpur 1·24. Weather hot and cloudy with occasional showers. Standing crops good. No cattle-disease. Fodder sufficient. Prices of common rice—

Comilla	...	...	...	Srs. c.	
Brahmanbaria	...	...	...	9	4
Chandpur	...	...	...	9	0
				9	0

} per rupee.

Noakhali.—Rainfall at Sadar 3·13, Feni 2·89. Prospects of *aus* good. No cattle-disease. Fodder and water nearly sufficient. Price of common rice 7 to 8 seers per rupee. Gratuitous relief continues.

Chittagong.—Rainfall 1·03. Weather hot and occasionally cloudy. Prospects of crops fair, but more rain is wanted. Fodder sufficient. Drinking water still scarce in places. Rice selling at 8½ seers per rupee.

Patna.—Rainfall at Sadar 2·75, Bikram 1·38, Barh 1·47, Bihar 1·43, Hilsa 58, Dinapore 3·17. Standing crops benefited by rain. Sowing of *bhadoi* and transplantation of *marua* are being pushed on. Fodder and water for cattle sufficient. Prices slightly risen. Common rice selling at 8½ seers per rupee. Numbers on relief on Saturday, 19th June:—

	Men.	Women.	Children.	Total.
In poor-houses	68	42	23	133
Otherwise relieved	12	12	Nil	24
Total				157

Gaya.—Ploughing and *bhadoi* sowings going on. Price of Burma rice 8½ seers and of country rice 7½ seers per rupee.

Shahabad.—Rainfall at Sadar 1·61, Bhabua 82, Sasaram 1·11, Buxar 1·03. Weather cloudy with easterly wind. *Bhadoi* and paddy being sown. Sugarcane doing well. *China* harvesting continues. Fodder and water for cattle sufficient, except at Bhabua. Price of common rice 8 to 9 seers per rupee. Latest price of rice 8 seers and of peas 10½ seers per rupee fixes the relief wages. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Bhabua—				
Relief-workers	2,315	2,798	1,073	6,186
Dependents	Nil	Nil	1,045	1,045
In poor-houses and kitchens	188	113	131	432
Otherwise relieved	3,100	8,981	5,747	17,828
Relieved from charitable funds	Nil	2,208	Nil	2,208
Sasaram—				
Relief-workers	40	77	14	131
Dependents	Nil	Nil	45	45
In poor-houses and kitchens	34	22	10	66
Otherwise relieved	77	236	78	391
Relieved from charitable funds	Nil	212	Nil	212
Arrah—				
In poor-houses	46	16	7	69
Otherwise relieved	24	29	10	63
Relieved from charitable funds	Nil	92	Nil	92
Bariabagh—				
In poor-houses	39	44	85	168
Buxar—				
Otherwise relieved	12	1	1	14
Total				28,950

Saran.—Rainfall at Sadar 1·18, Siwan ·92, Gopalganj 1·5. *Bhadoi* sowings continue. Average prices are—common rice 7½ seers, wheat 9½ seers, barley 11½ seers, gram 10½ seers, *rahar* 12 seers per rupee. Famine wages calculated on barley at 11 seers per rupee. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Sadar subdivision—				
Relief-workers	1,498	3,123	1,613	6,234
Dependents ...	Nil	Nil	621	621
In poor-houses ...	59	41	24	124
Otherwise relieved	3,112	11,698	3,776	18,586
Siwan subdivision—				
Relief-workers	1,162	2,468	1,162	4,792
Dependents ...	Nil	Nil	116	116
In poor-houses ...	11	9	3	23
Otherwise relieved	1,412	5,302	2,730	9,444
Gopalganj subdivision—				
Relief-workers	2,351	3,219	1,883	7,453
Dependents ...	Nil	Nil	1,176	1,176
Otherwise relieved	3,598	10,600	9,860	24,058
	Total		...	72,627
Private relief—				
Hatwa—				
Relief-workers	586	1,321	654	2,561
Dependents	Nil	Nil	496	496
In poor-houses	116	125	123	364
Otherwise relieved	43	103	63	209
Manjha—				
In poor-houses	2	5	16	23
Otherwise relieved	24	6	Nil	30
	Total		...	3,683

Champan.—Monsoon apparently burst, but rainfall only 1·06 at Motihari and ·82 at Bettiah; in some parts of district fall from one to two inches. More rain much wanted. Fodder sufficient, also on the whole water for cattle. Prices changed irregularly at Motihari, but practically unchanged at Bettiah. Motihari prices—common Burma rice 8 seers 15 chitaks, wheat and gram 10½ seers, peas 10 seers 11 chitaks, barley 12½ seers. Burma rice, gram and peas fix the famine wages. Numbers on relief—

	Men.	Women.	Children.	Total.
Sadar subdivision—				
Relief-workers ...	22,591	19,901	8,836	51,328
Dependents ...	36	35	3,624	3,695
In poor-houses ...	218	206	247	671
Otherwise relieved	8,004	21,328	15,615	44,947
Bettiah subdivision—				
Relief-workers ...	17,263	17,075	6,556	40,894
Dependents ...	24	7	2,623	2,654
In poor-houses ...	306	312	375	993
Otherwise relieved	8,578	18,260	11,492	38,330
	Total		...	183,512

Muzaffarpur.—Rainfall 2·04. Prospects fair. *Bhadoi* and *dhan* sowing in progress. Prices are—Burma rice 8½ seers, country rice 7½ seers, wheat 9½ seers, *makai* 9½ seers, barley 11 seers, gram 10½ seers, *rahar* 11 seers. *Makai* and *rahar* fix the relief prices. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Sadar subdivision—				
Relief-workers ...	11,562	2,971	2,049	16,582
Dependents ...	Nil	Nil	322	322
In poor-houses ...	18	18	9	45
Otherwise relieved	4,904	15,511	9,598	30,013
Hajipur subdivision—				
Relief-workers ...	6,553	8,226	1,828	16,607
Dependents ...	Nil	Nil	34	34
In poor-houses ...	14	10	5	29
Otherwise relieved	1,879	6,570	2,056	10,505

	Men.	Women.	Children.	Total.
Sitamarhi subdivision				
Relief-workers ...	11,537	9,193	2,801	23,531
Dependents ...	639	11	2,097	2,747
In poor-houses ...	77	43	52	172
Otherwise relieved ...	6,044	15,107	8,436	29,587
	Total			130,174
Private relief—				
Darbhanga Raj—				
Relief-workers ...	525	190	47	762
Gratuitous relief ...	69	249	256	574
	Total			1,336

Darbhanga.—Rainfall at Sadar 1·68, Madhubani 1·00, Samastipur 1·07. Rainfall of the week has done great good to crops already sown and has given facility to cultivators to push on the sowing of *bhadoi* crops and paddy seed. Common rice selling at Sadar 7½ seers per rupee. Price of *makai* 9 seers per rupee. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Sadar subdivision—				
Relief-workers	41,813	42,727	5,879	90,419
Dependents	636	Nil	7,363	7,999
In poor-houses	151	223	30	404
In kitchens	Nil	Nil	1,426	1,426
Otherwise relieved	9,880	29,612	11,487	50,979
Madhubani subdivision—				
Relief-workers	21,044	19,251	3,771	44,066
Dependents	135	Nil	4,184	4,319
In poor-houses	132	82	62	276
Otherwise relieved	4,812	18,518	7,594	30,924
Samastipur subdivision—				
Relief-workers	2,862	3,906	546	7,314
In poor-houses	19	18	10	47
In kitchens	Nil	Nil	2,490	2,490
Otherwise relieved	92	301	21	414
Test-workers	337	577	270	1,184
	Total			244,261
Private relief—				
Darbhanga Raj—				
Relief-workers ...	5,412	2,690	737	8,839
Gratuitous relief ...	3,181	8,286	7,681	19,148
	Total			27,987

Monghyr.—Rainfall at Sadar 3·90, Begusarai 2·25, Jamui ·52. Weather cloudy and rainy with high east wind. Ploughing and sowing continue. Paddy sowing going on in places. Standing crops doing well. No cattle-disease. Sufficient fodder and water. Common rice sells as follows:—

	Srs.
Monghyr ...	7 to 8½
Begusarai ...	7½
Jamui ...	8
	} per rupee.

Bhagalpur.—Light monsoon weather. Rainfall at Sadar ·79, Banka 1·12, Madhipura ·36, Supaul ·39. *Bhadoi* sowings going on, but more rain wanted, particularly in Sadar and Banka subdivisions. Cattle-disease reported from different parts of the district. Prices are—

	Common rice	Kurthi.	Barley.	Gram.	Marua.	
	Srs. c.	Srs. c.	Srs. c.	Srs. c.	Srs. c.	
Sadar	8 4	11 6	11 11	...	...	} per rupee.
Banka	8 2	11 4	...	10 0	...	
Supaul	8 4	13 0	...	...	13 0	
Madhipura	8 0	13 0	...	...	13 0	

Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Madhipura subdivision—				
Relief-workers ...	312	181	44	537
Otherwise relieved ...	351	985	297	1,633
Supaul subdivision—				
Relief-workers ...	175	273	36	484
Otherwise relieved ...	197	538	130	865
Sadar subdivision—				
Relief-workers ...	26	30	Nil	56
Banka subdivision—				
Relief-workers ...	135	66	16	217
Total			...	3,792

In addition to the above, about 18,337 persons were relieved from private and charitable funds in the whole district.

Sonthal Parganas.—Good rain in all parts except Pakur and Rajmahal, where slight showers only have fallen; district average 2·34. Winter rice doing well. *Bhadoi* prospects bad in Rajmahal where distress is feared, but people not eager for work. Fodder and water sufficient. District prices—rice 7½ to 8 seers, maize 7½ to 12 seers; Deoghur and Jamtara prices—rice 7½ to 8 seers, maize 10 to 12 seers at (Deoghur). Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Jamtara—				
Relief-workers ...	856	726	459	2,041
Dependents ...	10	19	25	54
In kitchens ...	6	30	263	299
Otherwise relieved ...	203	192	226	621
Deoghur (18th June)—				
Relief-workers ...	732	503	170	1,405
Otherwise relieved ...	604	1,294	1,209	3,107
Total			...	7,527

Private relief—

Jamtara—				
Relief-workers	536	503	89	1,128
Deoghur—				
Relief-workers	500	497	127	1,124
Total			...	2,252

Cuttack.—Rainfall at Sadar 5·96, Jajpur 8·27, Kendrapara 11·00, Banki 3·25. Sowing of *beali* and *sarad* continues. Condition of cattle generally good. Fodder available. Common rice sells as follows:—

	Srs.	c.	
Cuttack ...	10	8	} per rupee.
Jajpur ...	11	13	
Kendrapara ...	11	13	
Banki ...	14	0	

Balasore.—Rainfall at Sadar 2·83. Ploughing and sowing going on. *Beali* and *sarad* seedlings growing well. Price of rice varies from 10 to 16 seers per rupee in the interior. Rice sells at 10½ and 11 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—Rainfall 3 inches at Angul, and 1 inch at Khondmals. Monsoon broke on the 16th instant. Prices and general condition same as last week.

Puri.—Rainfall at Puri 3·61, Khurda 2·75. Sowing of *sarad* paddy continues. Sowing of *beali* or early paddy has been greatly retarded for want of rain. Famine wages calculated at 9 to 12 seers per rupee. Numbers on relief on Saturday, 19th June—

	Men.	Women.	Children.	Total.
Relief-workers ...	2,955	195	862	4,012
Dependents ...	Nil	1	28	29
Otherwise relieved ...	131	153	309	593
Test-workers ...	165	32	Nil	197
Total			...	4,831
Relieved from private charity ...	57	132	140	329

Hazaribagh.—Rainfall at Sadar 4·32, Giridih 4·63. Paddy, *makai*, *marua*, and *gundli* being sown. Prospects good. Rice sells at 6½ to 8 seers, *makai* 7 to 11 seers, *marua* 8 to 14 seers, *mahua* 17 to 36 seers per rupee. Very slight damage done by earthquake. Numbers on relief on Saturday, 19th June—

	Men.	Women	Children.	Total.
Sadar subdivision—				
Test-workers	693	319	211	1,223
Fed in kitchens	462	779	3,850	5,091
Relieved from charitable funds ...	133	842	Nil	975
Giridih subdivision—				
Test-workers	523	213	115	851
Otherwise relieved	102	142	129	373
		Total	...	8,513
Private relief—				
Giridih—				
Otherwise relieved	167	192	88	447

Lohardaga.—Rainfall at Sadar 3·01. Ploughing and sowing continue. State of standing crops excellent. Rice sells 6 seers at Ranchi and from 6 to 8 seers in the interior. Fodder and water sufficient. Health of cattle good. Grain in stock sufficient for the present.

Palamanu.—Rainfall at Sadar 1·08. Weather hot and cloudy. *Bhadoi* and paddy being sown everywhere. Sugarcane in good state. *Tewa dhan* being harvested; outturn 8 to 12 annas. Prices still rising; 16 markets selling rice at over 5 seers but below 6 seers, against 11 markets last week; 8 markets against 12 at 6 seers; 38 markets against 38 at over 6 but below 7 seers; 4 markets against 4 at 7 seers; 23 markets against 26 at over 7 seers but below 8 seers. Wheat sold at 8 seers 7 chitaks, same as last week; barley 10 seers 2 chitaks against 10 seers 8 chitaks; gram 9 seers 5 chitaks against 9 seers 8 chitaks; *mahua* 17 seers 14 chitaks against 19 seers 14 chitaks. Cattle-disease disappearing. Fodder still wanting. Famine wage fixed on rice at 8 seers per rupee. 690 maunds of Burma rice and 30 maunds of country rice imported this week under the bounty system.

	Men.	Women.	Children.	Total.
Relief-workers	1,210	1,136	246	2,592
Otherwise relieved	632	1,191	366	2,189
		Total	...	4,781

Manbhum.—Rainfall at Sadar 1·22, Gobindpur 3·33. Weather cool for the time of year and rainy. Sugarcane and *jowar* doing well. Paddy seedlings coming on and land being prepared. Cattle-disease reported from Jhalda and Chas. Fodder and water sufficient. Average price of common rice 7½ to 8 seers per rupee. Supply as yet sufficient.

	Men.	Women.	Children.	Total.
Gratuitous relief	1,569	4,187	2,685	8,441
Test-workers	2,781	2,198	639	5,618
Fed in kitchens	144	126	1,900	2,170
		Total	...	16,229

Singhbhum.—Rainfall at Chaibassa 1·94, Chakradharpur 2·88, Ghatsilla 4·83. Rice plentiful, and price from 8 to 10 seers per rupee.

Numbers on relief on Saturday, 19th June.

	Men.	Women.	Children.	Total.
Relief-workers	76	80	18	174

General Summary.—Ordinary monsoon weather prevailed, and there was rain in all parts of the Province during the week. The weather is still unsettled. The general agricultural prospects are quite satisfactory. All standing crops are doing well, and the cultivation of winter rice and *bhadoi* crops are in full progress. The harvesting of *china* millet is still going on in Bihar. In Mymensingh some damage is said to have been caused to *aus* paddy by sand upheaved by the recent earthquake. Prices still show a tendency to rise slightly in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are—Nadia (common rice) 7½ seers, Murshidabad (common rice) 8 seers, Khulna (common rice) 8 seers, Rajshahi (common rice) 7½ seers, Shahabad (rice) 8 seers and (peas) 10½ seers, Saran (barley) 11 seers, Champaran (Burma rice) 8½ seers and (peas) 10½ seers, Muzaffarpur (*makai*) 9½ seers and (*ruhar*) 11 seers, Darbhanga (common rice) 7½ seers and (*makai*) 9 seers, Bhagalpur (common rice) 8 to 8½ seers, Sonthal Parganas (rice) 7½ to 8 seers, Puri (rice) 9 to 12 seers, Hazaribagh (rice) 6½ to 8 seers, Palamanu (rice) 8 seers Manbhum (common rice) 7½ to 8 seers.

Numbers on relief on Saturday, the 19th June—

	Week under report.	Preceding week.
Bankura	... 10,104	8,150
Nadia	... 109,222	99,257
Murshidabad	... 4,687	5,689
Khulna	... 12,915	12,933
Rajshahi	... 497	434
Pabna	... 1,131	No report.
Patna	... 157	142
Shahabad	... 28,950	30,801
Saran	... 72,627	80,417
Champaran	... 183,512	196,347
Muzaffarpur	... 130,174	114,682
Darbhanga	... 242,261	241,013
Bhagalpur	... 3,792	3,043
Sonthal Parganas	... 7,527	7,534
Puri	... 4,831	4,074
Hazaribagh	... 8,513	9,372
Palamau	... 4,781	3,645
Manbhum	... 16,229	13,460
Singhbhum	... 174	...
Total	... 842,084	830,993

The total for the week under report is distributed as follows:—

	Men.	Women.	Children.	Total.
Relief-workers	... 172,956	143,148	42,070	358,174
Dependents	... 2,145	196	37,442	39,783
In poor-houses and kitchens	... 2,039	2,253	11,328	15,620
Otherwise relieved	... 68,404	221,125	126,515	416,044
Test-workers	... 7,270	3,761	1,432	12,463

Private relief—

Relief works—

Darbhanga Raj—

Darbhanga	... 5,412	2,690	737	8,839
Muzaffarpur	... 525	190	47	762
Hatwa	... 586	1,321	654	2,561
Sonthal { Jamtara	... 536	503	89	1,128
Parganas { Deoghur	... 500	497	127	1,124

Gratuitous relief—

Darbhanga Raj—

Darbhanga	... 3,181	8,286	7,681	19,148
Muzaffarpur	... 69	249	256	574
Saran { Hatwa	... 159	228	682	1,069
{ Manjha	... 26	11	16	53
Puri	... 57	132	140	329
Hazaribagh (Giridih)	... 167	192	88	447

Total on private relief 36,034

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,

The 23rd June 1897.

M. FINUCANE,

Secretary to the Govt. of Bengal.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 26, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

Rules and Notifications issued under Legislative Acts, and having the force of law may be obtained separately at, per page, 2 pice.

NOTICE.

The 13th March, 1897.

From the 3rd April next, till further notice, Parts I, IV, V and VI of the *Gazette of India*, and the Weather and Crop Report will be published at Simla. After the 27th March all Notifications and other matter intended for publication in those Parts should be addressed to the Officiating Publisher at Simla. .

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India,

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GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 24th June 1897.

NOTIFICATIONS.

No. 1829 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 19th June 1897:—

- No. 229 of 1897.—William Warburton, dyer and bleacher, of 70 Adswood lane east, Stockport, England, for an improved method of extracting vegetable fibres.
- No. 230 of 1897.—Edmund James Mills, D. Sc., F.R.S., professor of technical chemistry, of 60 John street, in the county of Glasgow, for improvements in the formation and preparation of soluble colloids such as gelatine and isinglass.
- No. 231 of 1897.—Middleton Crawford, electrical engineer, of 37 New Oxford street, in the county of Middlesex, for improvements in the manufacture of disinfecting, deodorising and bleaching agents, and in apparatus therefor.
- No. 232 of 1897.—Amended application.—See No. 185 of 1897.
- No. 233 of 1897.—Charles Cheers Wakefield, general manager, of 3 Pendennis road, Streatham, in the county of Surrey, for improvements in or relating to sight feed lubricators.
- No. 234 of 1897.—Amended application.—See No. 60 of 1897.
- No. 235 of 1897.—John Meiggs Ewen, mechanical engineer, of 1129 "The Rookery," Chicago, county of Cook, state of Illinois, United States of America, for devices for lighting basements and dark rooms.

No. 1830 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 410 of 1895.—Alister MacNab, merchant, of Cocanada, in the district of Godavery, of the Madras presidency, for improvements in the manufacture of bay salt. (Specification filed 7 June 1897.)
- No. 37 of 1896.—Samuel Maurice Johnson, of Cawnpore, for an improved sanitary closet. (Specification filed 1 March 1897.)
- No. 144 of 1896.—Alfred Ernest Markwick, engineer, of Karachi, for improvements in push water cocks. (Specification filed 27 March 1897.)
- No. 173 of 1896.—Edward Jacob Hill, engineer, of 11 Victoria street, in the city of Westminster, and Vincent Walker Hill, secretary and general manager of the Hull, Barnley and West Riding Junction railway and dock company's offices, Hull, in the county of York, for improved means of supporting railway carriage and other similar sash windows. (Specification filed 7 June 1897.)
- No. 315 of 1896.—Joseph Henry Haycraft, metallurgical chemist, of Adelaide, in the province of South Australia, for an improved process for the treatment of auriferous and argentiferous ores. (Specification filed 7 June 1897.)

- No. 328 of 1896.—Eduardo Migual deMonte, civil engineer, of Sitarampore, in the province of Bengal, for the electrical locking of doors attached to railway wagons, store rooms or elsewhere. (Specification filed 5 June 1897.)
- No. 349 of 1896.—Charles Tellier, civil engineer, of 74 rue d'Auteuil, Paris, for improvements in the manufacture of ice, and in the production of cold, and in apparatus therefor. (Specification filed 7 June 1897.)
- No. 369 of 1896.—William Carew, retired warrant officer, Ordnance department, of Dum Dum cantonment, for an improved tin lamp for use by the natives of India. (Specification filed 5 June 1897.)
- No. 418 of 1896.—John Poyser, engineer, of Bolehill, Wirksworth, near Derby, for improvements in let-off mechanism for weaving looms. (Specification filed 7 June 1897.)
- No. 424 of 1896.—John Poyser, engineer, of Bolehill, Wirksworth, near Derby, and Francis Livingstone Ball, engineer, of 16 Charlotte street, Edgbaston, Birmingham, for improvements in let-off motions for weaving looms. (Specification filed 7 June 1897.)
- No. 429 of 1896.—Roderick McLeod, junior, wholesale tea merchant, of 69 George street, Edinburgh, and Alexander Mathers' McLeod, Solicitor, of 20 Greenhill gardens, Edinburgh, for improvements in and connected with pneumatic tyres for cycles, carriages, motor cars, and other vehicles. (Specification filed 7 June 1897.)
- No. 441 of 1896.—James Patterson, engineer, of Mather house, Gourrock, Renfrewshire, and James Ramsay Sandilands, insurance manager, of 141 West George street, Glasgow, for improved apparatus for utilizing the waste heat of furnace gases. (Specification filed 7 June 1897.)
- No. 12 of 1897.—Emile Sterné, civil engineer, of 3 bis, rue d'Athènes, Paris, for an improved process and apparatus for the manufacture of strong metal capsules or containers capable of sustaining great internal pressure, and provided with small necks having fine inlet apertures. (Specification filed 7 June 1897.)
- No. 13 of 1897.—Aërotors Limited, of Broad street avenue, in the city of London, for apparatus for filling and closing metal capsules or containers submitted to great internal pressure, and having fine necks with small inlet apertures. (Specification filed 7 June 1897.)
- No. 147 of 1897.—Frederick William Streatfeild, fellow of the Institute of Chemistry, of 31 Vincent road, Wood green, London, for improvements in extracting metals from their ores, or in obtaining solutions of same. (Specification filed 7 June 1897.)

No. 1831 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 119 of 1890.—Carl Albert Roepke, watchmaker, of Manchester, for improvements in musical boxes. (From 1 September 1897 to 1 September 1898.)
- No. 47 of 1892.—Charles Edward Livesay, M.I.C.E., executive engineer, irrigation branch, Public Works Department, Bengal, for regulating the supply of water into a canal (to be called Livesay's patent regulator), so as to prevent the admission of the heavier particles of silt and sand drift. (From 20 June 1897 to 20 June 1898.)

No. 1832 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased:—

- No. 163 of 1892.—Loudoun Francis MacLean's invention for improvements in gear connected with falling gates in shutters for irrigation weirs. (Specification filed 13 March 1893.)

No. 176 of 1892.—The Electro-libration Company's invention for methods of and apparatus for the treatment of disorders of human beings and other living objects. (Specification filed 18 March 1893.)

No. 188 of 1892.—Edwin Metcalfe Leslie Marriott and William Hunt Sinclair Marriott's invention for an improved tethering gear, to be known as "the simplex shackle tethering gear", and for improvements connected therewith. (Specification filed 16 March 1893.)

No. 323 of 1892.—Arthur Albert Tattersall's invention for an improved brace with combined crank and ratchet action. (Specification filed 16 March 1893.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof.

The sum of Rs50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA."

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

*Offg. Secy. under the Inventions and
Designs Act, 1888.*

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th June, 1897.

PARTICULARS.	3½ PER CENT. LOANS						4 PER CENT. LOANS				4½ PER CENT. LOANS			TRANSFER LOAN OF 1879. SEVEN SHIL- LINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1865-57.	GRAND TOTAL.
	3 PER CENT. OF 1864-97.	OF 1843-43.	OF 1854-55.	OF 1864.	OF 1879.	OF 1893-94.	OF 1893-94.	OF 1893-93.	OF 1893-93.	OF 1893-93.	OF 1893-93.	OF 1893-93.	OF 1893-93.	OF 1893-93.	OF 1893-93.	OF 1893-93.
Balance of 31st May, 1897	1,13,70,400	1,12,01,600	15,81,40,800	2,90,48,100	1,50,57,100	10,04,800	28,500	32,44,80,900								33,43,58,327
<i>Add—</i>																
Amount of trans-ferred to London	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amount enforced at Madras between 1st and 15th June, 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amount enforced at Bombay between 1st and 15th June, 1897	..	..	3,00,000	..	..	..	..	..	..	..	..	..	..	..	..	3,00,000
Amount enforced at Calcutta between 1st and 15th June, 1897	..	17,000	3,51,300	6,500	..	..	..	..	..	..	..	..	..	..	..	3,74,800
<i>Deduct—</i>																
Amount written off in the London Registers	..	2,78,500	14,00,000	1,80,500	2,38,500	..	..	..	..	..	..	..	..	..	..	2,38,500
Balance on 15th June, 1897	1,13,70,400	1,12,18,600	15,67,93,100	2,90,34,600	1,50,57,100	10,04,800	28,500	32,31,55,700	8,437	17,100	4,800	39,900	90,000	12,700	1,73,737	33,43,58,327
																3,74,800
																2,38,500
																33,43,58,327
																21,08,500
																23,48,36,527

NOTE.—From 9th June, 1897, to 15th June, 1897, enforced from India, 9,689 lakhs, re-transferred from London 8,947 lakhs.

10th June, 1897, to 15th June, 1897	10
11th June, 1897, to 15th June, 1897	14
12th June, 1897, to 15th June, 1897	11
13th June, 1897, to 15th June, 1897	21
14th June, 1897, to 15th June, 1897	21
15th June, 1897, to 15th June, 1897	21
Total	9,709 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL;
Calcutta, the 17th June, 1897.

Balance against India
9,709 "

9,709 lakhs.

W. D. CRUICKSHANK,
Secretary and Treasurer.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 19th June, 1897.

No. 8-A.—The following temporary promotions and reversions are ordered in the Engineer Establishment of the Military Works Department, with effect from the dates specified :—

NAMES.	From	To	Nature of promotion.	With effect from.
Lieutenant H. D. Pearson, R.E.	Assistant Engineer, II, temporary.	Assistant Engineer, II, grade.	Officiating .	24th October, 1896.
Lieutenant A. H. B. Hume, R.E.	Assistant Engineer, I, sub. <i>pro tem</i> .	Executive Engineer, IV, grade.	Temporary	28th October, 1896.
Lieutenant H. D. Pearson, R.E.	Assistant Engineer, II, officiating.	Assistant Engineer, II, grade.	Ditto .	29th October, 1896.
Lieutenant A. H. B. Hume, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Reversion .	8th November, 1896.
Lieutenant C. A. Elliott, R.E.	Executive Engineer, IV, officiating.	Assistant Engineer, II, grade.	Ditto .	18th November, 1896.
Lieutenant A. B. R. Hildebrand, R.E.	Executive Engineer, IV, temporary.	Executive Engineer, IV, officiating.	Ditto .	18th November, 1896.
Lieutenant F. W. Saunders, R.E.	Executive Engineer, IV, officiating.	Assistant Engineer, I, grade.	Ditto .	18th November, 1896.
Lieutenant W. Bovet, R.E.	Assistant Engineer, II, officiating.	Assistant Engineer, II, grade.	Temporary	19th November, 1896.
Lieutenant F. B. Tillard, R.E.	Assistant Engineer, II, officiating.	Assistant Engineer, II, grade.	Ditto .	21st November, 1896.
Lieutenant E. Hingston, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Reversion .	22nd November, 1896.
Lieutenant W. Babington, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Ditto .	23rd November, 1896.
Lieutenant A. E. Panet, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Ditto .	1st December, 1896.
Lieutenant C. G. W. Hunter, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, II, grade.	Ditto .	1st December, 1896.
Lieutenant A. G. Bremner, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Ditto .	19th December, 1896.
Lieutenant A. B. R. Hildebrand, R.E.	Executive Engineer, IV, officiating.	Assistant Engineer, I, grade.	Ditto .	20th December, 1896.
Lieutenant R. F. Knox, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Ditto .	21st December, 1896.
Lieutenant A. H. D. Riach, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Temporary	16th January, 1897.
Lieutenant F. W. Saunders, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Ditto .	20th January, 1897.
Lieutenant W. Babington, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Ditto .	22nd January, 1897.
Lieutenant J. L. Meyer, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Reversion .	22nd January, 1897.
Lieutenant A. E. Panet, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Temporary	23rd January, 1897.
Lieutenant H. S. Rogers, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Reversion .	7th February, 1897.
Lieutenant G. H. Griffith, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Temporary	11th February, 1897.
Lieutenant H. A. Cameron, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Reversion .	11th February, 1897.
Lieutenant A. G. Bremner, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Temporary	14th February, 1897.
Lieutenant H. A. Cameron, R.E.	Assistant Engineer, I, grade.	Executive Engineer, IV, grade.	Ditto .	} 16th February, 1897.
Lieutenant B. W. Mainprize, R.E.	Assistant Engineer, II, officiating.	Assistant Engineer, II, grade.	Ditto .	
and Lieutenant A. S. Holme, R.E.	Assistant Engineer, II, officiating.	Assistant Engineer, II, grade.	Ditto .	16th February, 1897.
Lieutenant H. A. Cameron, R.E.	Executive Engineer, IV, temporary.	Assistant Engineer, I, grade.	Reversion .	21st February, 1897.

N. ARNOTT, *Major-Genl.**Dir. Genl. of Military Works in India.*

Secretary and Treasurer,

TELEGRAPH DEPARTMENT.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATION.

Simla, the 16th June, 1897.

No. 13.—The following temporary promotion in the Superior Establishment of the Indian Telegraph Department is sanctioned for the period specified below :—

Name.	From	To	Period.
S. Babington	Assistant Superintendent, class VII, 1st grade.	Assistant Superintendent, class VI, 2nd grade.	27th of April to the 5th of May, 1897, inclusive.

C. H. REYNOLDS,
Director General of Telegraphs.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 19th June, 1897.

No. 39.—The services of the undermentioned Hospital Assistants of the Bengal Military Establishment, are placed at the disposal of the Chief Commissioner of Central Provinces, for temporary employment on famine duty :—

No. 182,	1st grade Hospital Assistant	Shaikh Rahim-bakhsh.
" 434,	" " "	Shaikh Muham-mad Ishák.
" 477,	" " "	Muhammad Karimullah.
" 490,	" " "	Abdul Ghaffar Khan.
498,	" " "	Ratan Lal.
509,	" " "	Padam-nath.
491, 2nd	" " "	Kaka Singh.
594,	" " "	Amir-bakhsh.
757, 3rd	" " "	Inayat Khan.
785,	" " "	Awadh Bihari Lal.
816,	" " "	Amirul Husain Khan.
916, Sub	" " "	Daulat Singh.
919,	" " "	Abdul Ghani.

No. 40.—The services of the undermentioned Hospital Assistants of the Bengal Military Establishment, are placed at the disposal of the Chief Commissioner of Central Provinces, for temporary employment on famine duty :—

No. 470,	1st grade Hospital Assistant	Ahmad-din.
" 786, 3rd	" " "	Uttam-Chand.
" 831,	" " "	Bichha Ram.
" 835,	" " "	Rajindar Singh.
" 891,	" " "	Mohan Lal.
" 926, Sub	" " "	Kesar Singh.

JOHN T. W. LESLIE, *M.B.*,
for Director-General, Indian Medical Service.

NOTIFICATION.

Simla, the 18th June, 1897.

No. 233.—Mr. S. O. Madras, Sub-Assistant Superintendent, 1st grade, is granted privilege leave for one month and fourteen days, under Article 291 of the Civil Service Regulations, with effect from the 1st July, 1897, or the subsequent date on which he may avail himself of the same.

CHAS. STRAHAN, *Major-Genl., R.E.*,
Surveyor-General of India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 18th June, 1897.

No. 2559-G.—The services of third class Hospital Assistant Bani Madhab Ghose, lately in charge of the Chipa-Barode Dispensary, Jhallawar State, were dispensed with from the 13th November, 1896.

By Order,

L. IMPEY, *Captain,*

First Assistant Agent to the Governor-General,
Rajputana.

AGENT TO THE GOVR-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 12th June, 1897.

No. 3632.—With reference to the Notifications of this office No. 1044, dated the 8th February, 1896, and No. 2766, dated the 6th April, 1896; and in supersession of this office Notification No. 162, dated the 8th January, 1896, Munshi Saiyad Rasul, Tahsildar of the 4th grade, is appointed to be a Tahsildar of the 3rd grade, substantive *pro tempore*, with effect from the afternoon of the 21st March, 1896 (the date he was relieved of the duties of Officiating Extra Assistant Commissioner in Peshin by Moulvi Abdul Rahim) and up to the afternoon of the 30th September, 1896.

By Order,

F. MACDONALD, *Captain,*
First Assistant,

AGENT TO THE GOVR.-GENERAL IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 12th June, 1897.

No. 3630.—With reference to the Notification by the Department of Revenue and Agriculture, No. 647—51-2, dated the 5th May, 1897, Veterinary Captain H. M. Maxwell, Superintendent, Civil Veterinary Department in Baluchistan, availed himself of the three months' privilege leave granted to him, with effect from the forenoon of the 1st June, 1897.

By Order,
F. MACDONALD, *Captain,*
First Assistant.

CHIEF COMMISSIONER OF AJMERE- MERWARA.

NOTIFICATIONS.

Abu, the 18th June, 1897.

No. 642-190.—In exercise of the powers conferred by Section 12 of the Code of Criminal Procedure (Act X of 1882), the Chief Commissioner of Ajmere-Merwara is pleased to invest Mir Sayid Hussein, Deputy Magistrate, Kekri, sub. *pro tem.*, with the powers of a Magistrate of the 2nd class to be exercised within the local limits of the Ajmere District, with effect from the date of assuming charge of the duties of Deputy Magistrate, Kekri.

No. 644-790.—In exercise of the powers conferred on him by Section 12 of the Provincial Small Cause Court Act (IX of 1887), the Chief Commissioner of Ajmere-Merwara is pleased to appoint, with effect from 6th March, 1897, Munshi Phul Chand, clerk of the Court of the Commissioner, Ajmere-Merwara, to be sub. *pro tem.* Registrar of the Court of Small Causes at Ajmere, *vice* Mir Sayid Hussein, promoted, and to confer upon him, within the local limits of the jurisdiction of that Court, the jurisdiction of a Judge of a Court of Small Causes for the trial of suits, of which the value does not exceed twenty rupees.

The 19th June, 1897.

No. 650.—In exercise of the powers conferred by Sub-section 2 of Section I of the Prevention of Cruelty to Animals Act, XI of 1890, the Chief Commissioner is pleased to extend, on and from the 1st October, 1897, the provisions of Sections 2 to 12 (both inclusive), of the said Act to the local areas comprised in the limits of—

- (1) The Municipality of Ajmere.
- (2) The Municipality of Beawar.
- (3) The Municipality of Kekri.
- (4) The Cantonment of Nasirabad.

By Order,
L. IMPEY, *Captain,*
*First Assistant to the Agent to the Governor-General,
Rajputana, and Chief Commissioner,
Ajmere-Merwara.*

CURRENCY NOTES.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Bombay Circle.

NOTE WHOLLY LOST OR DESTROYED.

Regr. No.	No. of Note.	Value.	Name of Claimant.
		₹	
W-1 of 1897-98.	W-69—40728	100	The Inspector General of Railway Mail Service in India, Allahabad.

D. J. BURBRIDGE,
*Asst. Accountant-General,
Paper Currency, Bombay.*

PAPER CURRENCY DEPARTMENT,
BOMBAY,
The 16th June, 1897.

REPORTS OF DESERTIONS.

Report of a Deserter from the 31st Field Battery, Royal Artillery, dated at Meean Meer, this 14th day of June, 1897.

Number, Rank, and Name,— —No.-R.A. 16195, Gunner Frederick William Hill.	Place of Enlistment,— Meean Meer.
Age,—21 years 10 months.	Parish and County in which born,—Sharanpore,
Height,—5 feet 10½ inches.	Sharanpore.
Colour of— Complexion, sallow; hair, dark brown; eyes, brown.	Date of Desertion or Absence,—24th May, 1897.
Trade,—Fireman and Telegraphist.	Place of Desertion or Absence,—Meean Meer.
Date of Enlistment,—1st July, 1896.	Marks,—Mole on left side of abdomen. Under 1 year's service.

C. M. D. BRUCE, *Lieut., R. A.,*
Comdg. 31st F. B., R. A.

Report of a Deserter or Absentee without leave from the 1st Battalion, Duke of Cornwall's Light Infantry, dated at Lucknow, this 21st day of June, 1897.

Number, Rank, and Name,— —No. 3860, Private Arthur Mitchell.	Parish and County in which born,—St. Cleer, Cornwall.
Age,—28 years 7 months.	Date of Desertion or Absence,—16th June, 1897.
Height,—5 feet 8½ inches.	Place of Desertion or absence,—Lucknow.
Colour of— Complexion, fresh; hair, red; eyes, light hazel.	Marks,—2 scars left side of head, cross flags U. S. F. C. left forearm.
Trade,—Labourer.	Under 5 years' service.
Date of Enlistment,—18th August, 1892.	
Place of Enlistment,— Bodmin.	

L. BLISS, *Capt.,*
for Lieut.-Col.,
Comdg. 1st D. C. Lt. Infy.

TREASURE TROVE.

NOTICE.

It is hereby notified under section 5 of the Indian Treasure Trove Act (VI of 1878) that on the 18th day of April, 1897, treasure, consisting of the undermentioned articles valued at Rs 116-8-0, was found hidden in the Inam land, Survey No. 248, belonging to the Muthialaman Kevil in the village of Kappaloor in the Poker Taluq, North Arcot District :—

Description of property.	Value.
	Rs a. p.
Peetam, weighing 33½ seers	16 12 0
Prabhiji " 16½ " "	8 8 0
Lakshminarayanaswami idol, weighing 38½ seers	19 8 0
Lakshmi idol, weighing 16½ seers	8 4 0
Nangai " 16½ " "	8 4 0
Veetriruntha perumal idol, weighing 30½ seers	15 0 0
Alamelumangai idol, weighing 27½ seers	13 2 0
Krishnaswami idol, weighing 33½ seers	16 4 0
Runganathar idol, weighing 8½ seers	4 4 0
Srinivasa Perumal idol, weighing 10½ seers	5 2 0
Selvanayakar idol, weighing 2½ seers	1 8 0
TOTAL	116 8 0

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by agent, before the Collector of North Arcot, at his office at Chittoor, on the 15th day of November, 1897, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

Collector.

NORTH ARCOT COLLECTOR'S OFFICE;
CAMP BAIREDDIPALLI,
The 13th June, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of Act VI of 1878, that on the 18th July, 1896, when Chinna Venkata Varada Aiyangar Pattadar, No. 108 of Nalur village, Ingikollai Vattam, Kumbakonam Taluk, was engaged with coolies in digging earth from the dry land in Survey No. 296 of the village, belonging to him, the following treasure was found :—

	Rs a. p.
1. Gold pieces, worth	21 0 0
2. Silver " "	0 4 0
3. A copper vessel which contained items 1 and 2, worth	0 3 0
TOTAL	21 7 0

2. All persons claiming the said treasure, or part thereof, are hereby required to appear personally, or by agent, before the Collector of Tanjore, at his office, on the 27th day of November, 1897, in view to the matter being enquired into and determined according to law.

W. B. AYLING,
Acting Collector.

TANJORE COLLECTOR'S OFFICE;
The 3rd June, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of Act VI of 1878, that, on or about 1st January, 1897, the undermentioned treasure, worth about Rs 36-1-0, was discovered in Poramboke Padugai of Kalumalaiar, measured in survey No. 270 of Nandianallur Village, Shiyali Taluk, by Maruthan and others of Valluvakkudi while digging earth by the roadside in Nandianallur Village for the repair of the road :—

Description of the Treasure.	Weight in Viraganaduia.	Estimated value.
		Rs a. p.
1. Gold pieces	8½	35 0 0
2. A pair of hollow silver bangles and	...	
3. 1 silver ring	...	
4. A few pieces of lead		
5. A copper vessel	...	0 1 0
TOTAL	36 1	

2. All persons claiming the said treasure, or part thereof, are hereby required to appear personally, or by Agent, before the Collector of Tanjore, at his office, on the 27th day of November, 1897, in view to the matter being enquired into and determined according to law.

W. B. AYLING,
Acting Collector.

TANJORE COLLECTOR'S OFFICE;
The 28th May, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 (a) of "The Indian Treasure Trove Act, 1878," that on 14th August, 1896, treasure, consisting of a portion of gold necklace, weighing 1½ tola and 11 paddy grains or 1 tola and 8½ chimiams and valued at Rs 31-0-0, was found in the field of Chundurur Ankulu of Kommur village, Ponnur Division, Bapatla Taluq, Kistna District.

2. All persons claiming the treasure, or any part thereof, are required to appear personally, or by agent, before the Collector of Kistna, at his office at Masulipatam, on the 1st October, 1897, in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

for Collector.

KISTNA COLLECTORATE,
MASULIPATAM,
The 12th June, 1897.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, S.E.,*
Principal, Thomason College.

POST OFFICE.

NOTIFICATIONS.

Simla, the 15th June, 1897.

No. 1084-C.—Mr. P. Gorman, Superintendent, Railway Mail Service, 2nd grade, is appointed to act in the 1st grade, with effect from the 28th April, 1897, and until further orders.

The 18th June, 1897.

No. 1193-C.—Mr. C. Allsop, Superintendent of Post Offices, 1st grade, is granted privilege leave for one month, with effect from the date on which he avails himself of it.

The following acting appointments are made during his absence, on privilege leave, or until further orders:—

Mr. R. S. Burns, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Mr. C. Currie, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Babu Dwarka Nath Goswami, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

The 24th June, 1897.

No. 2960.—Mr. Sufder Husain, Superintendent of Post Offices, 4th grade, is granted privilege leave for two months, with effect from the 15th June, 1897, or from the date on which he may avail himself of it.

Mr. Home is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on privilege leave of Mr. Sufder Husain, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 21st June, 1897.

Begg, R., & Co. (Billiard Table Makers).	Hannay, H. M., care of John Anderson.	Platts, C. Penny, Craik Wm.
Clerici, Miss Erminia.	James. Charles. Kenny & Co.	Rangers, Athletic Club, Hony. Secy.
Cumberlege, Mrs., care of Carretts	King, Harman & Co.	Secretary, People's Association.
Cumberlege & Co.	Lawson, Dr. J. A.	Secretary, Pruden- tial Insurance Co.
Duke, W. Co. & Sons (Tobacco Merchants).	Lensell, F. G.	Sutton & Sons.
Fanaway, C. H.	Lewis & Sons, Gun- makers.	Victoria Watch Co.
Ford, Walter, Bicycle Importer.	Macdonald, D.	Wilson & Co. (Booksellers).
	MacKrodt, H. C., & Co.	Witaker Co., Water- proofers, etc.
	Norman, L. S.	

Letters marked "Care of Post Office."

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The 26th June, 1897.

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Mails for	Date of closing at Calcutta.	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Réunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	29th June	Per P. & O. Str. from Bombay.
Parcels for the United Kingdom and other Foreign places.	28th "	Ditto.
Australasian Colonies . . .	26th "	Via Tuticorin and Colombo.
Ditto ditto . . .	3rd July	Ditto.
Straits Settlements, China, and Japan.	29th June	Per Steamer C. Apcar.
Rangoon and Moulmein . . .	1st July	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, and Mergui.	28th June	Ditto.
Rangoon, Moulmein, Penang, and Singapore.	26th "	Ditto.
Ditto ditto ditto (Supplemental).	27th "	Ditto.
Akyab, Kyaukpadaung, Sandoway, and Rangoon.	30th "	Ditto.
South African Ports . . .	26th "	Per Steamer Umlasi.
Ditto ditto . . .	28th "	Ditto ditto from Madras.
Mauritius and Réunion . . .	26th "	Via Tuticorin and Colombo.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

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On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 9 P.M., and late letters and papers fully prepaid will be received up to 9-30 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 7-30 P.M., and late letters and papers will be received up to 9 P.M. for despatch by any Foreign Mails despatched the same night. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

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Presidency Postmaster, Calcutta.

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Notice of death sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Edwin Stewart Martin	Naini Tal.	26th May, 1897.	The Commissioner of Kumaon and Deputy Commissioner of Naini Tal, on 2nd and 7th June, 1897, respectively.	Deceased was an Indigo Planter of the Azamgarh District. No Will found. No application.
John Adam Norrie, B.C.S.	Bahraich.	6th April, 1897.	The District and Sessions Judge of Gonda, on 4th June, 1897.	Deceased was Settlement Officer of Bahraich District. No Will found. No application.
John Mather.	At sea.	21st May, 1897.	The Judge, District Court of Nowgong, Bundelkhand, on 7th June, 1897.	Deceased was Principal of the Rajkumar College at Nowgong. Will found. The widow will apply.

L. P. D. BROUGHTON

Administrator General of Bengal.

7, COUNCIL HOUSE STREET
Calcutta, the 25th June, 1897.

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عام آدمیوں کو یہ دوا بوٹانیکل گارڈن سے کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ ذیل مل سکتی ہے — یعنی چار اونس والا تین بقیمت تین روپیہ؛ آٹھ اونس والا تین بقیمت چھہ روپیہ؛ پونڈ والا تین بقیمت بارہ روپیہ *

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GENERAL DEPARTMENT.

- Report of the Director of Public Instruction for 1895-96. R2 (4a.)
- Bengal Administration Report for 1895-96. R6 (R1-4a.)
- Annual Report on Inland Emigration for 1895. K1 (2a.)
- Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, for 1895. 12a. (1a. 6p.)
- Code of Regulations for European Schools in Bengal for the year 1897. K1 (1a. 6p.)
- Introduction to the Kharia Language by GAGAN CHANDRA BANERJEE, B.A., 8a. (2a.)
- Report of the Labour Enquiry Commission, 1896. R2-8 (4a.)
- Railway Management in Bengal—Three lectures delivered at the Sibpur Engineering College in February and March, 1896. R1-8 (2a.)
- Railway Construction in Bengal—Three lectures delivered at the Sibpur Engineering College in January and February, 1896. R2-8 (3a.)

MEDICAL.

- Resolution Reviewing the Reports on the working of the District Boards in Bengal during the year 1895-96. K1 (2a.)
- Resolution Reviewing the Reports on the working of Municipalities in Bengal during the year 1895-96. K1 (2a.)
- Twenty-eighth Annual Report of the Sanitary Commissioner for Bengal, 1895. R2 (6a.)
- Report on the Calcutta Medical Institutions for the year 1895. R2 (2a.)
- Triennial Report of Vaccination in Bengal during the years 1893-96. K1 (2a.)
- Triennial Report on the Working of the Charitable Dispensaries under the Government of Bengal for the years 1893, 1894 and 1895. K7 (5a.)

STATISTICAL DEPARTMENT.

- Returns of the Rail and River-borne Trade of Bengal for quarter ending 31st December, 1896. 8a. (2a.)
- Report on the Rail-borne Traffic of Bengal during the year 1895-96. K1-8 (6a.)
- Report on the External Trade of Bengal with Nepal, Sikim and Bhutan for 1895-96. K1 (2a. 6p.)
- Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1895-96. K6 (8a.)

FINANCIAL DEPARTMENT.

- Report on the Administration of the Salt Department during the year 1895-96. K1 (2a.)
- Ditto ditto of Customs Department in the Bengal Presidency for 1895-96. K4 (a.)
- Ditto ditto of the Stamp Department during the three years ending the 31st March, 1896. 8a. (1a.)
- Bengal Famine Code. Revised Edition of December, 1895. 8a. (2a. 6p.)
- A Guide to the Royal Botanic Garden, Calcutta. By Dr. G. King, 1895. 8a. (1a.)

- Report on the Administration of the Stationery Department for 1895-96. K1 (2a.)
- Report on the Financial results of the Income Tax Administration in the Lower Provinces for the year 1894-95. K1 (2a.)
- Ditto ditto of the Excise Administration in the Lower Provinces for 1895-96. K3 (4a.)

JUDICIAL.

- Question Papers set at the Pleadership and Mooktearship Examinations—
for 1896. 2a. (1a.)
for 1897. 2a. (1a.)
- Report on the Police of the Lower Provinces of the Bengal Presidency for the year 1895. R2 (4a.)
- Annual Report on the Police Administration of the Town of Calcutta and its suburbs for 1895. R1-8 (3a.)
- Question Papers set at the Provincial and Subordinate Civil Service Examination for 1896. 4a. (1a.)
- Question Papers set at the Examination of Candidates for appointment as Sub-Inspectors of Police during 1895. 4a. (1a.)
- Ditto ditto during 1896. 4a. (1a.)
- Report on the Legal Affairs of the Bengal Government for 1895-96. 14a. (2a.)
- Bengal Police Code, Vol. I (1897). R2 (8a.)
- Ditto ditto Vol. II (1897). R1-4 (6a.)

PUBLIC WORKS DEPARTMENT.

- Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 31st December 1896. 2a. (½a.)
- Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 31st March, 1897. 4a. (1a. 6p.)
- The Irrigation Manual for Bengal, Vol. I (4th edition), 1897. R2 (8a.)
- The Irrigation Manual for Bengal, Vol. II (4th edition), 1897. R2-8. (8a.)
- Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1895-96. R5 (4a.)
- Resolution on Embankment and Drainage Reports of the Government of Bengal, Irrigation Department, for 1895. 96. 5a. (1a.)
- A Book of Rules for the Sone Canals, Second Edition, 1895. 4a. (3a.)
- Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq. R3-8 (4a.)
- Supplement to the Memorandum on the Different Methods of Ascertaining the Discharges of Rivers, Canals, and Open Channels, and on the Discharges of Orifices and Overfalls and the Flow of water in Pipes, by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BASTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq. 4a. (2a.)

Navigation Canals in India.—Two lectures delivered on the 27th March and 9th April, 1895, at Sibpur Civil Engineering College, by J. H. APJOWN, M.A., M. INST. C.E. R1-2 (2a.)

Steam Launch Construction.—Four lectures delivered at the Sibpur Civil Engineering College in April, 1895, by W. R. STRELLS, M.I.N.A. R3-12 (2a.)

List of Ancient Monuments in Bengal revised and corrected up to 31st August, 1895. R10 (10a.)

Ditto ditto in the Presidency Division, revised and corrected up to 31st August, 1895. R2 (3a.)

Ditto ditto Burdwan Division. R1 (2a.)

Ditto ditto Patna " R4 (3a.)

Ditto ditto Bhagalpur " R1-4 (2a.)

Ditto ditto Rajshahi " R1 (2a.)

Ditto ditto Dacca " R1 (2a.)

Ditto ditto Chittagong " 4a. (1a.)

Ditto ditto Orissa " R1-8 (2a.)

Ditto ditto Chota Nagpur " R1 (2a.)

A Book of Rules for the Orissa Canals, first edition. 4a. (3a.)

MARINE.

Regulations relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial and Home Trade Certificates of Competency. R1 (1a.) (Edition of 1895.)

Ditto relating to the Examination of Masters, Engineers, and Engine-drivers under the Inland Steam-vessels Act, 1884. 4a. (1a.) (Edition of 1895.)

Ditto ditto, in Bengali. 10a. (2a.)

Ditto ditto, in Hindi. 12a. (2a.)

Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st April, 1897. R3 (4a.)

REVENUE.

The Survey and Settlement Manual, 1895. R1-10 (6a.)

Short Rules for Petty Survey and Settlements, 1895. 4a. (1a.)

Survey and Settlement of the Western Duars in the District of Jalpaiguri, 1889-95. R2-10 (5a.)

NOTE.—A list of the books and publications for sale, which are more than two years' old will be found in the 1st Gazette of each month.

Rules for the grant of leases of waste lands for Tea Cultivation in the districts of Jalpaiguri and Darjeeling. 4a. (1a.) (Edition of 1896.)

Annual Report of the Dumraon Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Burdwan Experimental Farm for 1895-96. 2a. (1a.)

Annual Report of the Sibpur Experimental Farm for 1895-96. 2a. (1a.)

Report on the Administration of the Opium Department for 1895-96. R4-8 (4a.)

Annual Report on the Survey Operations in Bengal during the year 1895-96. R1-8 (3a.)

Agricultural Statistics of the Lower Provinces of Bengal for 1895-96. 10a. (2a.)

List of Trees, Shrubs, and Large Climbers found in the Darjeeling District, Bengal. 12a. (2a.)

Report on the Land Revenue Administration of the Lower Provinces for 1895-96. R3 (4a.)

Monograph on Dyes and Dyeing in Bengal, by N. N. BANNERJEE, B.A., M.R.A.C., 1896. R1-8 (2a.)

Report on Wards' and attached Estates in the Lower Provinces for 1895-96. R1-8 (2a.)

POLITICAL.

Triennial Report on the Administration of the Registration Department in Bengal for the years 1893-94, 1894-95, and 1895-96. R1-8 (3a.)

Note on the Administration of the Registration Department in Bengal for 1894-95. R1-8 (2a.)

Notes on the Ganwari Dialect of Lohardaga, Chota Nagpur, by the Rev. E. H. WHITLEY, S. P. G., RANCHI, OR. (1a.)

Administration Report on the Jails of Bengal for the year 1895. R1-8 (5a.)

Annual Report on the Lunatic Asylums of Bengal for the year 1895. R1 (2a.)

Bengal Jail Code. Revised Edition, 1896. R2 (6a.)

Appendices to the Jail Code. Revised Edition, 1896. R1 (5a.)

Subsidiary Jail Code. Revised Edition, 1896. R1 (2a.)

Vocabulary of the Lushai Language by R. H. SNYED HUTCHISON, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 26, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Stolen.

The Government Promissory Note, No. 023,24, of the $3\frac{1}{2}$ per cent., of 1854-85, for Rs500, originally standing in the name of the Bank of Bengal, and last endorsed to Hari Pada Set, the proprietor by whom it was never endorsed to any other person. Payment of the above Note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

EXECUTIVE ENGINEER,
No. 9 Division, A. B. Railway.

NOTICE.

IN THE COURT OF THE DISTRICT JUDGE,
QUETTA-PISHIN, AT QUETTA.

(INSOLVENCY JURISDICTION.)

Case No. 4 of 1896.

In the matter of the insolvency of T. Simon of Quetta.

Whereas upon inquiry made upon the application of T. Simon, dated the 19th March, 1896, the Court is satisfied that the statements contained in the application are substantially true, and that the said T. Simon, judgment-debtor, has not committed any act of bad faith within

the meaning of section 351 of the Code of Civil Procedure, it is ordered that the said T. Simon, judgment-debtor, be, and he hereby is, declared insolvent.

Dated Quetta, this 7th day of May, 1897.

P. J. MELVILL, *Captain,*
District Judge, Quetta-Pishin.

NOTICE.

IN THE COURT OF THE DISTRICT JUDGE
QUETTA-PISHIN, AT QUETTA.
(INSOLVENCY JURISDICTION.)

Case No. 5 of 1896.

In the matter of the insolvency of Lekhu Mull, son of Gan, a Ram, Arora, resident of Hudda, in the Quetta Tahsil, Quetta-Pishin District.

Whereas upon inquiry made upon the application of Lekhu Mull, presented to this Court on the 5th May, 1896, the Court is satisfied that the statements contained in the application are substantially true, and that the said Lekhu Mull, judgment-debtor, has not committed any act of bad faith within the meaning of section 351 of the Code of Civil Procedure, it is ordered that the said Lekhu Mull, judgment-debtor, be, and he hereby is, declared insolvent.

Dated Quetta, this 13th day of April, 1897.

P. J. MELVILL, *Captain,*
District Judge, Quetta-Pishin.



SUPPLEMENT TO

The Gazette of India.

No. 26.} CALCUTTA, SATURDAY, JUNE 26, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).
[In thousands of Rupees.]

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 19th June 1897.	1st November 1896 to 19th June 1897.
PRINCIPAL PORTS—			
CALCUTTA	Imports . .	311,973	8,357,162
	Exports . .	126,882 + 185,091	4,161,297 + 4,195,865
RANGOON	Imports . .	2,650	274,387
	Exports . .	659,054 — 656,404	23,545,733 — 23,271,346
MADRAS	Imports . .	38,600	808,400
	Exports . .	9,000 + 29,600	191,600 + 616,800
BOMBAY (<i>preceding week</i>)	Imports . .	193,700	6,968,900
	Exports . .	67,000 + 126,700	3,792,500 + 3,176,400
KARACHI	Imports . .	49,200	655,671
	Exports . .	113,600 — 64,400	2,277,976 — 1,622,305
PROVINCES AND DISTRICTS—			
BENGAL—			
Patna Division—			30th January to 19th June 1897.
PATNA	Imports . .	40,800	701,900
	Exports . .	26,400 + 14,400	588,300 + 113,600
GAYA (<i>preceding week</i>)	Imports . .	9,500	125,600
	Exports . .	1,200 + 8,300	91,200 + 34,400
SHAHABAD	Imports . .	4,800	185,400
	Exports . .	10,400 — 5,600	260,400 — 81,000
SARAN	Imports . .	65,500	909,700
	Exports . .	5,100 + 60,400	118,800 + 790,900
CHAMPARAN	Imports . .	13,000	391,500
	Exports . .	700 + 12,300	30,800 + 360,700
MUZAFFARPUR (<i>incomplete</i>)	Imports . .	32,100	634,464
	Exports . .	1,200 + 30,900	37,460 + 597,004
DARBHANGA (")	Imports . .	60,900	880,100
	Exports . .	6,000 + 54,900	79,400 + 800,700
Bhagalpur Division—			
MONGHYR (<i>incomplete</i>)	Imports . .	9,000	158,100
	Exports . .	22,400 — 13,400	859,100 — 701,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE —continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 19th June 1897.	30th January to 19th June 1897.
BENGAL—contd.			
Bhágálpur Division—contd.			
BHÁGALPUR (<i>preceding week</i>)	Imports Exports	9,538 23,647 —14,109	232,805 730,582 —497,777
PURNEA	Imports Exports	2,700 800 + 1,900	69,764 118,656 —48,892
MALDA	Imports Exports	... ... ...	... 700 —700
SANTHAL PARGANAS (<i>incomplete</i>)	Imports Exports	2,500 6,200 —3,700	111,600 381,500 —269,900
Rajshahi Division—			
RAJSHAHI (<i>preceding week</i>)	Imports Exports	1,800 600 + 1,200	321,200 44,400 + 276,800
DINAJPUR (<i>incomplete</i>)	Imports Exports	... 7,100 —7,100	26,900 369,800 —342,900
JALPAIGURI (")	Imports Exports	... ... ...	222,203 3,728 + 218,475
DARJEELING (<i>preceding week</i>)	Imports Exports	1,900 300 + 1,600	107,900 3,400 + 104,500
RANGPUR	Imports Exports	... ... ...	28,100 29,400 —1,300
BOGRA	Imports Exports	100 9,500 —9,400	4,300 283,700 —279,400
PABNA (<i>incomplete</i>)	Imports Exports	4,800 900 + 3,900	257,300 19,900 + 237,400
Dacca Division—			
DACCA	Imports Exports	... 100 —100	10,000 14,400 —4,400
NARAINGANJ	Imports Exports	... ... ...	22,000 159,100 —137,100
MAIMENSINGH (<i>preceding week</i>)	Imports Exports	513 719 —206	75,421 6,987 + 68,434
FARIDPUR	Imports Exports	3,200 600 + 2,600	126,900 108,800 + 18,100
BACKERGANJ	Imports Exports	... ... ...	1,200 26,800 —25,600

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 19th June 1897.	30th January to 19th June 1897.
BENGAL—<i>contd.</i>			
Chittagong Division—			
TIPPERA	Imports	1,500	23,904
	Exports	40,000	74,663
		—38,500	—50,759
NOAKHALI	Imports . . . . .	...	100
	Exports	100	5,900
		—100	—5,800
CHITTAGONG	Imports	37,200	376,854
	Exports . . . . .	...	97,220
		+37,200	+279,634
Burdwan Division—			
BURDWAN	Imports	1,900	109,700
	Exports	53,200	1,316,400
		—51,300	—1,206,700
BIRBHUM (<i>preceding week</i>)	Imports	1,100	24,300
	Exports	36,400	1,309,300
		—35,300	—1,285,000
HOOGHLY (<i>incomplete</i>)	Imports	3,500	59,500
	Exports	6,400	37,100
		—2,900	+22,400
MIDNAPUR*	Imports . . . . .	...	40,199
	Exports . . . . .	...	275,470
		...	—235,271
Presidency Division—			
24-PARGANAS	Imports	1,100	24,500
	Exports	900	24,000
		+200	+500
NADIA	Imports	35,100	573,800
	Exports	13,900	663,900
		+21,200	—90,100
MURSHIDABAD (<i>preceding week</i>)	Imports	1,100	18,300
	Exports	2,800	208,100
		—1,700	—189,800
JESSORE	Imports	12,200	196,000
	Exports	900	62,400
		+11,300	+133,600
KHULNA	Imports	700	3,700
	Exports . . . . .	...	33,000
		+700	—29,300
Chota Nagpur Division—			
HAZARIBAGH	Imports	5,900	165,800
	Exports	100	1,600
		+5,800	+164,200
LOHARDAGA	Imports . . . . .	...	4,200
	Exports . . . . .	...	3,700
		...	+500
MANBHUM (<i>incomplete</i>)	Imports	4,900	128,500
	Exports	100	5,600
		+4,800	+122,900
SINGHBHUM (")	Imports	100	3,233
	Exports	2,300	43,700
		—2,200	—40,467
RANCHI (<i>preceding week</i>)	Imports	168	2,210
	Exports	25	5,734
		+143	—3,524

* For March 1897.

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 19th June 1897.	30th January to 19th June 1897.
BENGAL—concd.			
Orissa Division—			
CUTTACK	Imports	73	1,866
	Exports	7	280,716
		+ 66	- 278,850
BALASORE (preceding week)	Imports	400	12,900
	Exports	28,800	772,000
		- 28,400	- 759,100
PURI	Imports	2	1,018
	Exports	1,590	27,140
		- 1,588	- 26,122
NORTH-WESTERN PROVINCES—			
Meerut Division—			
SAHARANPUR	Imports	12,740	201,532
	Exports	24,940	128,310
		- 12,200	+ 73,222
MUZAFFARNAGAR	Imports	11,000	193,500
	Exports	17,800	333,200
		- 6,800	- 139,700
MEERUT	Imports	27,200	266,200
	Exports	13,300	324,700
		+ 13,900	- 58,500
BULANDSHAHR	Imports	700	38,300
	Exports	13,800	401,000
		- 13,100	- 362,700
ALIGARH (preceding week)	Imports	7,700	120,200
	Exports	36,900	337,700
		- 29,200	- 217,500
Agra Division—			
MUTTRA	Imports	1,018	72,814
	Exports	12,638	81,895
		- 11,620	- 9,081
AGRA	Imports	14,600	409,600
	Exports	28,900	260,000
		- 14,300	+ 149,600
FARUKHABAD (preceding week)	Imports	3,200	88,600
	Exports	600	9,200
		+ 2,600	+ 79,400
MAINPURI	Imports . . . . .	...	17,300
	Exports	1,400	14,300
		- 1,400	+ 3,000
ETAWAH	Imports	700	54,200
	Exports	3,800	20,600
		- 3,100	+ 33,600
ETAH (incomplete)	Imports	300	16,400
	Exports	10,500	117,200
		- 10,200	- 100,800

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued*.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 19th June 1897.	30th January to 19th June 1897.
NORTH-WESTERN PROVINCES			
<i>—contd.</i>			
Rohilkhand Division—			
Bijnor (<i>incomplete</i>)	Imports	4,200	135,300
	Exports	300	7,900
		+ 3,900	+ 127,400
MORADABAD	Imports	6,200	169,700
	Exports	13,000	317,000
		—6,800	—147,300
SHAHJAHANPUR	Imports	2,712	65,917
	Exports	21,205	268,314
		—18,493	—202,397
BUDAUN	Imports	...	2,300
	Exports	800	17,400
		—800	—15,100
PILIBIT	Imports	300	48,575
	Exports	5,700	71,850
		—5,400	—23,275
BAREIL	Imports	8,800	106,400
	Exports	12,900	164,200
		—4,100	—57,800
Allahabad Division—			
Cawnpore	Imports	130,200	1,448,200
	Exports	26,800	341,500
		+ 103,400	+ 1,106,700
FATEHPUR (<i>preceding week</i>)	Imports	16,200	103,400
	Exports	...	2,127
		+ 16,200	+ 101,273
BANDA	Imports	55,300	446,500
	Exports	...	2,800
		+ 55,300	+ 443,700
HAMIRPUR	Imports	1,600	72,500
	Exports	...	2,600
		+ 1,600	+ 69,900
ALLAHABAD (<i>incomplete</i>)	Imports	47,300	914,800
	Exports	...	11,800
		+ 47,300	+ 903,000
JHANSI	Imports	28,200	312,300
	Exports	400	11,000
		+ 27,800	+ 301,300
JALAUN	Imports	11,100	130,000
	Exports	300	11,200
		+ 10,800	+ 118,800
Benares Division—			
BENARES	Imports	17,400	463,400
	Exports	1,600	38,700
		+ 15,800	+ 424,700
MIRZAPUR	Imports	17,000	165,915
	Exports	100	10,312
		+ 16,900	+ 155,603
JAUNPUR	Imports	6,400	143,400
	Exports	600	39,600
		+ 5,800	+ 103,800
GHAZIPUR	Imports	3,900	101,800
	Exports	3,000	68,400
		+ 900	+ 33,400

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—*continued.*

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 19th June 1897.	30th January to 19th June 1897.
NORTH-WESTERN PROVINCES			
<i>—concd.</i>			
Gorakhpur Division—			
BASTI	Imports . .	100	22,900
	Exports . .	18,600	208,900
		—18,500	—186,000
BALLIA	Imports . .	4,191	49,949
	Exports . .	5,494	37,313
		—1,303	+12,636
GORAKHPUR	Imports . .	5,400	80,400
	Exports . .	19,500	414,900
		—14,100	—334,500
Kumaun Division—			
GARHWAL (<i>preceding week</i>)	Imports . .	800	5,000
	Exports . .	...	...
		+800	+5,000
NAINI TAL	Imports . .	500	16,500
	Exports . .	1,500	78,200
		—1,000	—61,700
ODDH—			
Lucknow Division—			
LUCKNOW	Imports . .	26,600	317,900
	Exports . .	1,900	65,300
		+24,700	+252,600
UNAO	Imports . .	800	53,900
	Exports . .	...	500
		+800	+53,400
RAE-BARELI	Imports . .	11,400	182,900
	Exports . .	...	8,300
		+11,400	+174,600
SITAPUR	Imports . .	2,100	21,898
	Exports . .	33,500	271,100
		—31,400	—249,202
KHERI (<i>preceding week</i>)	Imports . .	100	12,700
	Exports . .	6,000	129,300
		—5,900	—116,600
HARDOI	Imports . .	5,200	122,600
	Exports . .	1,000	45,700
		+4,200	+76,900
Fyzabad Division—			
FYZABAD	Imports . .	15,000	186,100
	Exports . .	11,100	252,300
		+3,900	—66,200
GONDA	Imports . .	13,400	134,700
	Exports . .	4,400	121,100
		+9,000	+13,600
BAHRAICH	Imports . .	...	6,600
	Exports . .	6,000	156,300
		—6,000	—149,700
BARABANKI	Imports . .	3,300	65,400
	Exports . .	1,700	177,900
		+1,600	—112,500
RAJPUTANA—			
JODHPUR	Imports . .	724	6,007
	Exports . .	10,543	52,774
		—9,819	—46,767
BIKANER	Imports . .	12,387	73,703
	Exports . .	...	...
		+12,387	+73,703

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 19th June 1897.	30th January to 19th June 1897.
AJMERE-MERWARA	Imports . . .	8,500	148,300
	Exports . . .	2,700 + 5,800	55,055 + 93,245
PANJAB—			
Delhi Division—			
HISSAR	Imports . . .	60,400	765,900
	Exports . . .	1,900 + 58,500	20,600 + 745,300
ROHTAK	Imports . . .	100	4,800
	Exports . . .	200 — 100	3,700 + 1,100
GURGAON (incomplete)	Imports . . .	1,200	89,500
	Exports . . .	15,600 — 14,400	123,700 — 34,200
DELHI	Imports . . .	31,800	654,100
	Exports . . .	28,000 + 3,800	183,100 + 471,000
KARNAL	Imports . . .	1,600	43,200
	Exports . . .	10,700 — 9,100	32,600 + 10,600
AMBALA	Imports . . .	16,200	286,200
	Exports . . .	3,100 + 13,100	47,600 + 238,600
SINLA	Imports . . .	4,200	53,000
	Exports . . .	... + 4,200	200 + 52,800
Jalandhar Division—			
JALANDHAR	Imports . . .	13,000	67,900
	Exports . . .	121,000 — 108,000	582,700 — 514,800
LUDHIANA	Imports . . .	4,500	85,100
	Exports . . .	41,800 — 37,300	449,700 — 364,600
FERROZPUR	Imports . . .	19,300	154,400
	Exports . . .	15,700 + 3,600	507,600 — 353,200
Lahore Division—			
MULTAN	Imports . . .	4,100	161,100
	Exports . . .	22,000 — 17,900	89,500 + 71,600
JHANG	Imports . . .	...	24,700
	Exports . . .	6,100 — 6,100	77,200 — 52,500
MONTGOMERY	Imports . . .	1,600	88,600
	Exports . . .	... + 1,600	9,700 + 78,900
LAHORE	Imports . . .	5,614	340,834
	Exports . . .	33,877 — 28,263	216,138 + 124,696
AMRITSAR	Imports . . .	15,900	191,900
	Exports . . .	41,800 — 25,900	385,900 — 194,000
GURDASPUR	Imports . . .	600	42,400
	Exports . . .	27,800 — 27,200	299,918 — 257,518

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

PANJAB—contd.

Ráwalpindi Division—

		Week ending 19th June 1897.	30th January to 19th June 1897.
SIÁLKOT	Imports . .	4,000	74,300
	Exports . .	300	48,700
		+ 3,700	+ 25,600
GUJRÁT	Imports . .	2,900	106,400
	Exports . .	1,600	16,100
		+ 1,300	+ 90,300
GUJRÁNWÁLA	Imports . .	1,300	94,500
	Exports . .	52,400	294,100
		—51,100	—199,600
SHAHPUK	Imports . .	1,100	58,100
	Exports . .	3,100	47,600
		—2,000	+ 10,500
JHELAM	Imports . .	2,213	165,849
	Exports . .	503	19,912
		+ 1,710	+ 145,937
RÁWALPINDI	Imports . .	46,500	586,451
	Exports . .	3,400	55,900
		+ 43,100	+ 530,551

Pesháwar Division—

PESHÁWAR	Imports . .	6,200	199,900
	Exports . .	13,500	154,200
		—7,300	+ 45,700

Derajat Division—

BANNU	Imports . .	100	4,370
	Exports . .	5,800	84,657
		—5,700	—80,287
DERA ISMAIL KHAN	Imports . .	600	11,900
	Exports . .	13,500	109,000
		—12,900	—97,100
MUZAFFARGARH	Imports . .	200	6,456
	Exports . .	14,100	81,600
		—13,900	—75,144

BOMBAY PRESIDENCY—

Guzerat Division—

AHMADABAD	Imports . .	2,900	400,400
	Exports . .	3,200	232,600
		—300	+ 167,800
KAIRA	Imports . .	100	146,100
	Exports . .	200	179,900
		—100	—33,800
PANCH MAHÁLS (preceding week)	Imports . .	704	13,363
	Exports . .	27,863	549,378
		—27,159	—536,015

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports —].

		Week ending 19th June 1897.	30th January to 19th June 1897.
BOMBAY PRESIDENCY—contd.			
Guzerat Division—contd.			
BROACH	Imports . . .	31	320,431
	Exports . . .	66	229,466
		—35	+ 90,965
SURAT (<i>preceding week</i>)	Imports . . .	22,200	477,500
	Exports . . .	7,200	147,900
		+ 15,000	+ 329,600
BHAVNAGAR	Imports . . .	...	70,874
	Exports . . .	...	761
		...	+ 70,113
KATHIAWAR	Imports . . .	...	157,539
	Exports . . .	...	1,458
		...	+ 156,081
Deccan—			
KHANDESH (<i>incomplete</i>)	Imports . . .	43,900	550,800
	Exports . . .	...	1,700
		+ 43,900	+ 548,500
NASIK	Imports . . .	24,500	344,400
	Exports . . .	1,300	71,600
		+ 23,200	+ 272,800
AHMADNAGAR	Imports . . .	5,200	117,500
	Exports . . .	1,400	64,100
		+ 3,800	+ 53,400
POONA	Imports . . .	49,400	606,021
	Exports . . .	300	14,600
		+ 49,100	+ 591,421
SHOLAPUR	Imports . . .	5,200	104,200
	Exports . . .	14,900	131,100
		—9,700	—26,900
SATARA	Imports . . .	...	271,329
	Exports . . .	...	8,690
		...	+ 262,639
Karnatak—			
BELGAUM (<i>preceding week</i>)	Imports . . .	12,300	297,200
	Exports . . .	1,900	157,300
		+ 10,400	+ 139,900
BIJAPUR (<i>incomplete</i>)	Imports . . .	10,200	248,400
	Exports . . .	...	9,000
		+ 10,200	+ 239,400
DHARWAR	Imports . . .	2,800	67,733
	Exports . . .	18,300	316,521
		—15,500	—248,788
TANNA	Imports . . .	3,500	137,000
	Exports . . .	1,800	256,500
		+ 1,700	—119,500
KOLABA (<i>preceding week</i>)	Imports . . .	2,900	104,167
	Exports . . .	300	123,620
		+ 2,600	—19,453
KOLHAPUR (")	Imports . . .	22,126	457,604
	Exports . . .	1,988	48,179
		+ 20,138	+ 409,425
KANARA (")	Imports . . .	1,200	26,200
	Exports . . .	100	124,100
		+ 1,100	—97,900
RATNAGIRI (")	Imports . . .	8,500	660,800
	Exports . . .	...	18,900
		+ 8,500	+ 641,900

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +].

[Net exports -].

		Week ending 19th June 1897.	30th January to 19th June 1897.
SIND AND BALUCHISTAN—			
SHIKARPUR	Imports . . .	5,591	110,485
	Exports . . .	61,814 —56,223	1,059,875 —949,390
THAR-PARKAR (<i>preceding week</i>) . . .	Imports . . .	9,900	218,000
	Exports . . .	13,200 —3,300	234,700 —16,700
UPPER SIND FRONTIER	Imports . . .	1,500	12,800
	Exports . . .	10,900 —9,400	200,400 —187,600
HYDERABAD	Imports . . .	...	114,000
	Exports . . .	...	150,100 —36,100
CENTRAL PROVINCES—			
Jubbulpore Division—			
SAUGOR	Imports . . .	23,900	143,400
	Exports . . .	1,700 +22,200	19,200 +124,200
JUBBULPORE	Imports . . .	20,700	331,000
	Exports . . .	5,000 +15,700	241,700 +89,300
Nerbudda Division—			
NARSINGHPUR	Imports . . .	15,300	100,400
	Exports . . .	300 +15,000	84,300 +16,100
HOSHANGABAD	Imports . . .	24,700	167,700
	Exports . . .	... +24,700	33,400 +134,300
NIMAR	Imports . . .	7,400	148,100
	Exports . . .	900 +6,500	29,400 +118,700
Nagpur Division—			
WARDHA	Imports . . .	1,800	56,200
	Exports . . .	800 +1,000	12,200 +44,000
NAGPUR	Imports . . .	15,500	374,600
	Exports . . .	1,300 +14,200	76,800 +297,800
CHANDA	Imports . . .	100	10,600
	Exports . . .	4,100 —4,000	51,700 —41,100
BHANDARA	Imports . . .	20,300	249,200
	Exports . . .	2,400 —17,900	69,200 +180,000
Chhattisgarh Division—			
RAIPUR	Imports . . .	9,800	71,100
	Exports . . .	9,600 +200	430,500 —359,400
BILASPUR	Imports . . .	11,800	111,059
	Exports . . .	1,100 +10,700	56,498 +54,561
SAMBALPUR	Imports . . .	100	12,400
	Exports . . .	9,700 —9,600	441,400 —429,000

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—continued.

(Indian maunds).

[Net imports +]

[Net exports -].

		Week ending 19th June 1897.	30th January to 19th June 1897.
BERAR—			
East—			
AMRĀOTI	Imports . . .	7,700	185,700
	Exports . . .	1,300	18,000
		+6,400	+167,700
West—			
AKOLA	Imports . . .	6,700	107,500
	Exports . . .	8,000	89,100
		—1,300	+18,400
BULDĀNA	Imports . . .	1,400	28,000
	Exports . . .	...	2,300
		+1,400	+25,700
MADRAS—			
GANJAM	Imports . . .	4,200	35,500
	Exports . . .	3,900	115,100
		+300	—79,600
VIZAGAPATAM	Imports . . .	46,400	281,500
	Exports . . .	500	22,600
		+45,900	+258,900
GODĀVARI	Imports . . .	20,500	104,700
	Exports . . .	39,600	872,700
		—19,100	—768,000
KISTNA	Imports . . .	600	36,674
	Exports . . .	38,900	708,307
		—38,300	—663,633
NELLORE	Imports . . .	100	19,520
	Exports . . .	1,300	39,204
		—1,200	—19,684
KARNŪL (incomplete)	Imports . . .	1,800	69,100
	Exports . . .	2,900	24,400
		—1,100	+44,700
BELLARY	Imports . . .	16,300	223,000
	Exports . . .	6,100	67,400
		+10,200	+155,600
ANANTAPUR (preceding week)	Imports . . .	3,600	56,200
	Exports . . .	5,200	89,300
		—1,600	—33,100
CUDDAPAM	Imports . . .	1,600	92,500
	Exports . . .	4,400	61,400
		—2,800	+31,100
NORTH ARCOT	Imports . . .	5,100	157,000
	Exports . . .	10,800	312,100
		—5,700	—155,100
CHINGLEPUT	Imports . . .	300	16,500
	Exports . . .	11,400	147,100
		—11,100	—130,600
SOUTH ARCOT	Imports . . .	6,400	88,300
	Exports . . .	28,000	557,800
		—21,600	—469,500

IMPORTS and EXPORTS of FOOD-GRAINS and PULSE—concluded.

(Indian maunds).

[Net imports +]

[Net exports -]

				Week ending 19th June 1897.	30th January to 19th June 1897.
MADRAS—contd.					
SALEM (<i>incomplete</i>)	. . . . .	Imports	. .	800	22,700
		Exports	. .	17,400 —16,600	201,900 —179,200
COIMBATORE	. . . . .	Imports	. .	9,400	189,800
		Exports	. .	17,700 —8,300	584,900 —395,100
TRICHINOPOLY	. . . . .	Imports	. .	669	33,914
		Exports	. .	5,130 —4,461	137,858 —103,944
TANJORE (<i>incomplete</i>)	. . . . .	Imports	. .	8,700	83,100
		Exports	. .	86,300 —77,600	2,426,600 —2,343,500
MADURA	. . . . .	Imports	. .	3,500	62,100
		Exports	. .	18,800 —15,300	335,700 —273,600
TINNEVELLY	. . . . .	Imports	. .	23,600	487,200
		Exports	. .	41,600 —18,000	454,500 + 32,700
MALABAR	. . . . .	Imports	. .	21,200	1,371,600
		Exports	. .	1,000 + 20,200	327,600 + 1,044,000
SOUTH CANARA	. . . . .	Imports	. .	1,700	110,520
		Exports	. .	... + 1,700	624,290 —513,770

G. H. R. HART,
Offg. Director-General of Statistics.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.

RAILWAY.
ACCOUNT.

EAST INDIAN RAILWAY SYNOPSIS OF TRANSACTIONS FOR, AND TO END OF, THE
YEAR 1896.

No. 326-A. R., dated Simla, the 16th June 1897,

READ the following—

Note by A. R. BECHER, Esq., Officiating Accountant General, Public Works Department,
on the synopsis of transactions of the East Indian Railway for the year 1896.

In continuation of my note No. 296-R. of 28th May 1896, I beg to submit,
for the information of the Government of India, a synopsis of the transactions
of the East Indian Railway from the date of its purchase by the State (1st
January 1880) to the close of the year 1896.

2. The Capital Expenditure of the East Indian Railway may be thus stated.

Under the Purchase Act, 42 and 43 Vict., Cap. CCVI, the Capital Stock
of the Company was taken over by Government at a commuted value of £125
for every £100 of Capital Stock :—

The share capital of the Company, amounting to £26,200,000, was accordingly stated at	£ 32,750,000
Under the same Act the debentures and debenture stock were taken over by Government, and amounted to	4,450,000
TOTAL	37,200,000

The Company had at 31st December 1879 overdrawn from Government on Capital Account	26,45,269
The Cost of the land taken up for the Railway and paid for by Government had been	59,26,183
and the further outlay to close of the year 1896 from grants by Government from borrowed moneys and from debentures raised by the Company has been :—	

On Construction Account	4,68,73,444
„ Stores Suspense Account	90,05,233
„ Capital Advance Account	8,63,928
	5,50,14,749
	6,35,86,201

Deduct—Assets on the 31st December 1879, received
by Government on purchase of the line,
and made over to the Company—

Stores in stock	76,65,340
Balance of cash and other Suspense accounts	8,22,167
	84,87,507
Realization by the sale of surplus and obsolete stores originally valued at ₹16,06,079 not taken over by the undertaking, and other miscellaneous receipts	6,30,652
	91,18,159

making the Capital outlay at close of 1896 . . . ₹ 5,44,68,042 + £37,200,000

	₹
3. During the year 1896 the gross traffic earnings were	5,40,69,142
the working expenses	1,69,19,958
and the net earnings	3,71,49,184

4. These results of working the East Indian Railway affected the finances of the Government of India in the manner and to the extent exhibited in the following paragraphs.

5. The liabilities incurred by the Government of India in connection with the purchase of the East Indian Railway are as follows :—

Sterling liabilities—	Capital. £	Interest. £
(a) Debenture stock	1,500,000	67,500
(b) Annuities, terminable in 1953	26,200,000	1,179,000 (inclusive of pay- ment for redemp- tion of Capital.
(c) Deferred annuities	6,550,000	262,000
<i>Less</i> —Annual payment for redemption of Capital		1,508,500 65,500
	Net sterling annual liability	1,443,000 which at 14·232d. per rupee=₹2,43,33,895.

6. The liabilities incurred by Government since the purchase of the line have been—

	₹
Debentures of old Company discharged	3,54,66,835
Debentures raised by new Company (£450,000)	82,66,415
Construction Account	4,68,73,444
Stores Suspense Account	90,05,233
Capital Advance Account	—8,63,928
	5,50,14,749
<i>Less</i> —Outlay met from debentures raised by Company	82,66,415 4,67,48,334
Land charges by the State	59,26,183
<i>Add</i> —	
Capital overdrawn at time of purchase	26,45,269
<i>Less</i> —Credits to Government for value of stores, etc., made over to the Company	9,90,53,036 91,18,159
TOTAL	8,99,34,877

The debentures raised by the Company form a sterling liability of £450,000 bearing interest at 2½ per cent. per annum, and the difference between the above total and the rupee equivalent of the debentures (8,99,34,877—82,66,415), *vis.*, ₹8,16,68,462, represents the rupee liabilities incurred by Government.

7. The following, therefore, seems to be a fair account of the transactions of the railway, as they affect Government, for 1896:—

	R	R
Traffic earnings	5,40,69,142	
Less—Working expenses	1,69,19,958	
Net earnings		3,71,49,184
Sterling liabilities in connection with the purchase, £1,443,000 at 14'232d. per rupee	2,43,33,895	
Interest on debentures, £7,500	1,25,981	
Interest on rupee liabilities—		
Interest on outlay to 30th June 1895, including land charges, R8,13,35,890 at 4 per cent.	32,53,436	
Interest on subsequent outlay at 3½ per cent., viz.:—		
During the second half of 1895	13,34,022	
Half outlay during 1896 (—10,01,450)—5,00,725		
	8,33,297	29,165
Payment of surplus profits to the Company	12,45,733	
Payment to the Company's Provident Fund	3,71,502	
Total payments		2,93,59,712
Net profit to Government		77,89,472

The corresponding net profit was—

	R
in 1895	70,76,494
„ 1894	56,27,445
„ 1893	85,22,279
„ 1892	73,98,751
„ 1891	1,02,36,236

8. The Capital outlay on the undertaking may be taken as under—

	£	R
Sterling (<i>vide</i> paragraph 2)	37,200,000	
Converted into Indian currency at the average rate of 19'561d. per rupee at time of purchase		44,72,72,180
Rupee debt	R8,99,34,877	
Less—Rupee value of debentures discharged	R3,54,66,835	
		5,44,68,042
TOTAL		50,17,40,222
The interest at 1 per cent. on this Capital would be		50,17,402

It follows from this, that—

- (i) the net earnings of the railway are $\frac{27,149}{50,17}$, or 7'40 per cent. on the Capital invested by the Government in it;
- (ii) the burden which Government bears in respect of it is $\frac{29,352}{50,17}$ or 5'85 per cent.;
- (iii) the apparent clear profit to Government is 1'55 per cent.

ORDER.—Ordered, that a copy of the note and accompaniment now read, be forwarded to the Consulting Engineer to the Government of India for Railways, Calcutta, and to the Department of Finance and Commerce, for information.

W. S. S. BISSET, Colonel, R.E.,
Secretary to the Government of India.

Document accompanying.
Synopsis of the financial transactions.

Enclosure to Public Works Department Resolutions

EAST INDIA

Synopsis of the Financial Transactions of the East Indian Railway from 1st January

PARTICULARS.	YEAR.						
	1880.	1881.	1882.	1883.	1884.	1885.	1886.
MILEAGE—							
<i>Its own—</i>							
Open	1,501 2½	1,506 ½	1,506 ½	1,509 4	1,509 9½	1,515 4½	1,511 4
Under construction . . . . .	...	...	...	...	...	...	...
Branch State lines worked Railway Company—							
Open	48½	89½	89½	143½	144	144	14
Indian Midland Railway . . . . .	...	...	...	...	...	...	4
CAPITAL EXPENDITURE—							
Outlay by the State for purchase of line at 2s. the rupee.	36,61,57,759	36,59,70,381	36,58,32,387	36,57,61,510	36,56,99,005	36,56,97,067	36,56,54,80
Cost of land to 31st December 1879	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,18
<i>On Construction Account from 1st January 1880—</i>							
For year	9,86,079	23,87,384	49,65,360	25,52,556	38,68,279	32,54,749	22,43,42
To date	9,86,079	33,73,463	83,38,823	1,08,91,379	1,47,59,658	1,80,14,407	2,02,57,82
<i>On Stores Suspense Account—</i>							
For year	84,96,479	31,44,650	—24,94,819	—7,99,156	—76,625	—11,37,685	—82,20
To date	84,96,479	1,19,41,129	94,46,310	86,47,154	85,70,529	74,32,844	73,50,64
<i>On Capital Advance Account—</i>							
For year	13,02,319	—7,29,250	—7,17,259	1,95,147	—5,04,732	5,91,292	—2,03,69
To date	13,02,319	5,73,069	—1,44,190	50,957	—4,53,775	1,37,517	—66,17
TOTAL CAPITAL EXPENDITURE TO DATE	38,28,68,819	38,77,84,225	38,93,99,513	39,12,77,183	39,45,01,600	39,72,08,018	39,91,23,28
REVENUE ACCOUNT—							
Gross earnings	4,29,45,116	4,54,11,472	4,71,17,594	4,04,67,085	4,38,38,714	4,63,86,880	4,64,70,85
Working expenses	1,41,90,698	1,44,63,162	1,74,05,083	1,82,77,498	1,64,89,014	1,63,51,238	1,61,44,62
Net earnings—							
For year	2,87,54,418	3,09,48,310	2,97,12,511	3,11,89,587	2,73,49,700	3,00,35,651	3,05,26,22
From 1st January 1880 to date	2,87,54,418	5,97,42,728	8,94,15,239	12,06,04,826	14,79,54,526	17,79,90,177	20,85,16,40
Contribution to Provident Institution—							
For year	2,87,544	3,09,483	2,97,125	3,11,896	2,73,496	3,00,356	3,05,26
From 1st January 1880 to date	2,87,544	5,97,027	8,94,152	12,06,048	14,79,544	17,79,900	20,85,16
Railway Company's ½th share of surplus profits—							
For year	17,72,690	20,63,867	17,88,073	19,99,731	11,72,323	16,29,502	14,97,27
From 1st January 1880 to date	17,72,690	38,36,557	56,24,630	76,24,361	87,96,664	1,04,26,186	1,19,23,46
Net receipts by the State—							
For year	2,66,94,184	2,85,74,960	2,76,27,313	2,88,77,960	2,59,00,947	2,81,05,793	2,87,23,68
INTEREST AND ANNUITY CHARGES—							
<i>Deduct from Net Earnings to ascertain surplus profits—</i>							
For year	1,96,03,398	2,03,10,492	2,04,75,021	2,08,79,039	2,12,14,590	2,15,87,807	2,27,34,58
From 1st January 1880 to date	1,96,03,398	3,99,22,890	6,03,97,911	8,12,76,950	10,24,91,540	12,40,79,347	14,68,13,93
The East Indian Railway Company also received from the Branch State lines worked by it:							
½th share of profits—							
For year . . . . .	...	...	...	1,07,991	1,20,665	1,52,792	1,55,65
To date . . . . .	...	...	...	1,07,991	2,28,656	8,81,448	5,37,10
Contribution to Provident Institution—							
For year . . . . .	...	...	...	...	2,934	7,717	7,86
To date . . . . .	...	...	...	...	1,113	18,830	26,69
Add from the Indian Midland Railway Company:							
1s per cent. on gross receipts—							
For year . . . . .	...	...	...	...	...	...	11,08
To date . . . . .	...	...	...	...	...	...	11,08
Add from the Bengal-Nagpur Railway Company:							
7 per cent. on gross earnings—							
For year . . . . .	...	...	...	...	...	...	...
To date . . . . .	...	...	...	...	...	...	...

6-A. R., dated 16th June 1897.

MAY.

(date of purchase by the State) to end of 1896.

	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
5134	1,5134 ...	1,5254 ...	1,5254 ...	1,5524 ...	1,6104 684	1,6104 664	1,664 304	1,700 4	1,701 1274
144 42	1664 42	1344 ...	227 ...	2414 ...	1234 ...	1834 ...	1824 ...	1834 ...	1824 ...
5073	R 36,55,31,400	R 36,55,27,110	R 36,55,27,110	R 36,55,27,110	R 36,55,27,110	R 36,55,27,110	R 36,55,27,110	R 36,55,27,110	R 36,55,27,110
5183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183	59,26,183
5162 5990	6,28,701 2,18,90,691	13,78,713 2,32,69,404	71,535 2,33,40,939	5,06,657 2,38,47,596	64,20,790 3,02,68,386	59,18,626 3,61,87,012	25,98,050 3,87,85,092	47,75,186 4,35,60,278	33,13,166 4,68,73,444
7,410 3,234	-3,29,129 67,84,105	2,68,451 70,52,550	7,31,401 71,83,957	-11,44,465 60,39,492	-7,54,706 52,84,786	7,51,553 60,30,339	6,84,917 67,21,256	10,89,655 78,10,911	11,94,322 90,05,233
3,771 3,945	-6,01,784 -8,27,729	-10,511 -8,38,240	1,900 -8,36,340	21,008 -8,14,432	7,512 -8,06,920	-47,328 -8,54,248	33,002 -8,21,246	-83,177 -9,04,423	40,495 -8,63,928
3,535	39,93,04,650	40,09,37,013	40,11,11,849	40,05,25,049	40,61,09,545	41,28,22,396	41,61,38,305	42,10,20,059	42,64,68,042
5,661 2,512	4,54,36,902 1,51,06,225	4,49,57,901 1,55,48,840	4,34,39,355 1,36,10,581	4,94,85,230 1,33,69,401	4,88,55,105 1,36,86,702	5,08,44,654 1,43,85,772	5,26,80,485 1,58,95,137	5,41,50,856 1,59,34,108	5,40,69,142 1,69,19,958
3,149 9,551	3,03,39,677 27,03,10,228	2,94,09,061 29,97,19,289	2,98,22,774 32,95,42,063	3,01,15,829 36,56,57,892	3,51,68,403 40,08,26,295	3,64,58,882 43,72,85,177	3,67,04,348 47,40,79,525	3,82,16,748 51,22,96,273	3,71,49,184 54,94,45,457
4,632 9,795	3,03,307 28,53,102	2,94,091 31,47,193	2,98,228 34,45,421	4,61,518 39,06,939	3,51,684 42,58,622	3,64,589 46,23,211	3,67,943 49,91,154	3,82,022 53,73,176	3,71,502 57,44,678
7,252 0,721	11,64,693 1,46,75,414	8,31,347 1,55,06,761	70,37,019 1,05,43,700	26,45,392 1,91,89,172	20,88,760 2,12,77,932	17,44,125 2,29,82,057	15,39,767 2,45,21,824	14,29,078 2,59,50,902	12,45,713 2,71,96,635
1,258	2,88,62,677	2,82,83,623	2,84,87,527	3,30,08,920	3,27,27,959	3,43,90,169	3,48,86,638	3,64,05,648	3,55,31,949
52,220 76,151	2,42,03,005 19,40,80,056	2,49,58,239 21,90,38,295	2,43,39,419 24,33,77,744	2,24,27,351 26,58,05,095	2,43,72,018 29,01,78,013	2,75,73,670 31,77,51,683	2,87,27,570 34,64,79,252	3,06,74,803 37,71,54,055	3,05,50,017 40,77,04,072
71,286 98,392	1,53,992 8,62,384	1,10,385 9,72,769	1,06,095 10,78,864	1,27,840 12,06,704	79,575 12,86,279	37,605 13,23,884	39,067 13,62,951	39,773 14,02,724	39,251 14,41,975
9,086 35,777	7,777 43,554	5,575 49,129	5,358 54,487	6,456 60,943	4,019 64,962	1,899 66,861	1,973 68,834	2,009 70,843	1,982 71,825
20,977 32,058	... 32,058	... 32,058	... 32,058	... 32,058	... 32,058	... 32,058	... 32,058	... 32,058	... 32,058
... ...	... ...	3,082 3,082	27,004 30,086	28,701 58,787	... 58,787	... 58,787	... 58,787	... 58,787	... 58,787



The Calcutta Gazette.

EXTRAORDINARY.

SATURDAY, JUNE 26, 1897.

GOVERNMENT OF BENGAL.

JUDICIAL DEPARTMENT.

NOTIFICATION.

Calcutta, the 26th June 1897.

THE following notification, issued by the Government of India in the Home Department, is republished for general information.

C. W. BOLTON,

Chief Secretary to the Govt. of Bengal.

HOME DEPARTMENT.

NOTIFICATION.

ESTABLISHMENTS.

No. 489.

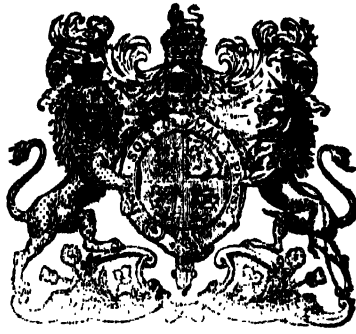
Simla, the 22nd June 1897.

A TEMPORARY vacancy having occurred in the office of Lieutenant-Governor of Bengal, consequent on the grant of leave for six months to the Honourable Sir Alexander Mackenzie, K.C.S.I., the Governor-General of India is pleased, under the authority vested in him by the 29th section of the Act 21 and 22 Vict., Cap. 106, and subject to the approbation of Her Majesty, to appoint the Honourable Mr. Charles Cecil Stevens, C.S.I., Member of the Board of Revenue, Lower Provinces, and Additional Member of the Council of the Governor-General for making Laws and Regulations, to officiate as Lieutenant-Governor of Bengal during the absence of Sir A. Mackenzie on the said leave.

The Honourable Mr. Stevens assumed charge of the office of Lieutenant-Governor of Bengal on the afternoon of the 22nd instant.

J. P. HEWETT,

Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 26.}

SIMLA, SATURDAY, JUNE 26, 1897.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by Private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General:—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making Laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 22:—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations:—

Nothing for publication.

SUPPLEMENT No. 26.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 24th June, 1897.

No. 1251.—The following telegram, dated London, the 18th June 1897, from Her Majesty's Secretary of State for India, is published for general information:

I am commanded by Her Majesty the Queen-Empress to say that She has heard with deep regret of the serious loss of life and suffering caused by the recent earthquakes. She desires that you will make known this expression of Her sympathy, and will keep Her informed as to any further consequences which may come to your knowledge, though She trusts the worst is already known.

The 25th June, 1897.

No. 1256.—The following telegrams are published for general information:

Dated the 22nd June 1897.

From—The Secretary of State for India,

To—The Viceroy.

I am commanded by Her Majesty the Queen-Empress to say that she has received with pleasure and satisfaction your telegram conveying to her the terms of the addresses presented to-day to her Representative at Simla for transmission to herself. She appreciates highly these proofs of the loyalty and devotion of her Indian subjects, whose prosperity and happiness it has ever been her earnest desire to promote. She authorizes you to convey to them her thanks and her best wishes for their welfare.

Dated the 22nd June 1897.

From—The Viceroy,
To—The Secretary of State for India.

I have delivered to the assembled Delegates Her Majesty's gracious message in reply to their addresses. It has been received with enthusiasm.

Dated the 22nd June 1897.

From—Her Majesty the Queen, Empress of India,
To—The Viceroy.

From my heart I thank my beloved people. May God bless them.

Dated the 22nd June 1897.

From—The Viceroy,
To—Her Majesty the Queen, Empress of India.

Your Majesty's gracious message will reach the hearts of your loyal Indian subjects. All are joining in the prayer for blessings on their beloved Sovereign.

ESTABLISHMENTS.

The 22nd June, 1897.

No. 489.—A temporary vacancy having occurred in the office of Lieutenant-Governor of Bengal consequent on the grant of leave for six months to the Honourable Sir Alexander Mackenzie, K.C.S.I., the Governor General of India is pleased, under the authority vested in him by the 29th section of the Act, 21 and 22 Vict., Cap. 106, and subject to the approbation of Her Majesty, to appoint the Honourable Mr. Charles Cecil Stevens, C.S.I., Member of the Board of Revenue, Lower Provinces, and Additional Member of the Council of the Governor General for making Laws and Regulations, to officiate as Lieutenant-Governor of Bengal during the absence of Sir A. Mackenzie on the said leave.

The Honourable Mr. Stevens assumed charge of the office of Lieutenant-Governor of Bengal on the afternoon of the 22nd instant.

The 25th June, 1897.

No. 496.—The services of Mr. Govind Dinanath Madgavkar, of the Indian Civil Service, are placed permanently at the disposal of the Government of Bombay.

MEDICAL.

The 22nd June, 1897.

No. 660.—His Excellency the Viceroy and Governor General has been pleased to appoint the following Assistant Surgeons to be Honorary Assistant Surgeons on His Excellency's personal staff:

Assistant Surgeon Maulvi Zahiruddin Ahmad, Teacher of Surgery, Campbell Medical School, Calcutta.

Assistant Surgeon Ganga Singh, Rai Bahadur, of the Prince of Wales' Hospital, Benares.

Assistant Surgeon Nritya Lal Basak, in charge of the Mayo Hospital, Nagpur.

Assistant Surgeon Maung Tha Nu, A. T. M., General Hospital, Akyab, Burma.

SANITARY.

The 24th June, 1897.

No. 1746.—The following notification, which has been issued by the Government of Madras, with the previous sanction of the Governor General in Council, is published for general information:

In exercise of the power conferred by Act I of 1870, and with the previous sanction of the Governor General in Council, the rules for quarantine against plague made by the Government of Madras under the said Act are hereby cancelled by the Governor in Council.

Note.—The rules have been superseded by rules issued by the Government of Madras in exercise of the powers delegated to the Governor in Council under section 2, sub-section (3) of the Epidemic Diseases Act, 1897.

The 25th June, 1897.

No. 1750.—The following translation of two notifications issued by the Italian Government amending, in conformity with the Venice Sanitary Convention of 1897, the regulations issued by that Government to prevent the spread of bubonic plague into Italy is published for general information :

MINISTRY OF THE INTERIOR.

1897.

Maritime Sanitary Notice, No. 3.

The Minister of the Interior :

Seen the Law for the protection of public hygiene and health (Sections 49 and 50) and the Maritime Sanitary notices of December 29th, 1896, No. 4, and January 14th, 1897, No. 1.

Seen the International Sanitary Convention concluded at Venice on the 18th March 1897 ;

Whereas it is deemed expedient to place the proposals made at the said Conference in harmony with the Sanitary Measures intended to prevent the importation of plague into the Kingdom.

Having heard the Superior Board of Health ; hereby decrees :

Section 1.—All vessels coming from ports infected with plague or belonging to local areas containing plague-stricken places, before being admitted to free pratique in the Kingdom, must undergo a medical inspection of the persons on board and disinfection of their soiled wearing apparel or other effects. The bilge-water will be pumped out after disinfection and good drinking-water substituted for the water stored on board.

The following rules must also be observed :

1st.—Vessels provided with a Medical Officer and with a disinfecting apparatus will be admitted to free pratique, provided such Medical Officer will declare upon oath :

(a) that no wearing apparel or other domestic effects or luggage were received on board without having been previously disinfected, or that the said articles were properly disinfected on board.

(b) that neither at the time of sailing, nor during the voyage, did any actual or suspected cases of plague occur on board ;

and.—Vessels having on board a Medical Officer, but not provided with a disinfecting apparatus, will be admitted to free pratique, provided it is substantiated by a sworn declaration of the Medical Officer :

(a) that no wearing apparel or other effects, nor luggage, were shipped without previous disinfection ;

(b) that neither at the time of sailing, nor during the voyage, did any actual or suspected cases of the disease occur on board.

3rd.—Vessels which are not provided with a Medical Officer, nor with a disinfecting apparatus, but which were free from disease during the voyage, will be admitted to free pratique after having gone through the treatment set forth in the first paragraph of this section, as well as after having undergone all such other precautionary measures as the Sanitary Authorities may deem expedient to order, in special cases, so as to make sure of the healthy condition of the vessel.

Section 2.—Vessels on which either at the time of sailing or during the voyage, actual or suspected cases of plague have occurred, can be admitted to free pratique subsequent to the carrying out of all the measures set forth in Section 1, paragraph 1, and provided the following conditions are observed :

1st.—In the case of vessels having a Medical Officer and a disinfecting apparatus, free pratique will be granted if such Medical Officer will declare on oath that at least 12 days have elapsed since the death or complete recovery of any stricken person on board ; and that the effects and articles belonging to the persons so stricken, the persons who attended upon them, and the cabins in which the sick persons were laid up, have been disinfected.

and.—In the case of vessels which are provided with a Medical Officer, but not with a disinfecting apparatus, they will be admitted to free pratique, provided such Medical Officer will, upon oath, declare that 14 days at least have elapsed from the date of death or complete recovery of the stricken persons, and that the chemical disinfections mentioned in the preceding paragraph have been carried out.

3rd.—In the case of vessels not provided with a Medical Officer, nor with a disinfecting apparatus, but which may have had on board suspected or actual cases of plague, even before 14 days, they will not be admitted to free pratique till after they have been ordered off to a quarantine station, and kept there for such period of time as may be deemed necessary for their disinfection, and to make sure that they have been restored to a healthy condition.

Section 3.—Vessels which at the time of their arrival have on board ascertained or suspected cases of plague, or which may have had such cases since less than 12 days, will, none excepted, be ordered off to a quarantine station, where they will undergo such treatment as will in each case be prescribed by the Ministry of the Interior.

Section 4.—The importation, either direct or indirect, of the following goods from plague-stricken places is forbidden :

- (a) worn wearing apparel or other domestic effects carried as wholesale merchandise ;
- (b) rags, even if compressed by hydraulic power and carried as bale merchandise ;
- (c) Raw, fresh, or dry hides ;
- (d) Animal refuse, nails, hoofs, bristles, hair, raw wool ;
- (e) Hair.

The prohibition mentioned in this Section will be extended to goods of a similar description, although originating from other countries in all cases when their transport was effected on vessels which may have shipped susceptible articles at infected ports, excepting in cases when such goods shall have been placed in special holds apart from the goods, importation whereof is forbidden.

Section 5.—All goods specified in Section 4, originating from a healthy port belonging to a country in which there are plague-stricken districts, must be accompanied by a medical certificate and a certificate of origin issued by the competent local authorities and visaed by the Italian Consul or Consular Agent within whose jurisdiction the place of shipment is situated.

Section 6.—The medical inspection of ships must take place during the day time.

Section 7.—The Sanitary Measures set forth in the present notice will be applied at the first port of call, excepting in special cases. At the subsequent ports of call, provided nothing abnormal occurs during the voyage after the first port of call, the Sanitary Measures will be limited to a general medical inspection of all persons on board and to the disinfection of the effects intended to be landed.

For the present vessels ordered to proceed to a quarantine station will all be sent to the Asinara Station ; but should the opportunity arise, another station will be appointed.

Section 8.—Notices, dated 29th December 1896, No. 4, and 14th January 1897, No. 1, are cancelled.

The Prefects of the Maritime Provinces and the Harbour Authorities are directed to carry out the objects of the present notice.

Rome, May 8th, 1897.

The Minister,
RUDINI.

MINISTRY OF THE INTERIOR.

1897.

Maritime Sanitary Notice, No. 4.

Whereas by Maritime Sanitary Notice of this date, No. 3, general provisions were adopted relating to the Sanitary Measures against the plague ;

Pursuant to the Law of the 22nd December 1888, No. 5849 (3rd Series) ;

The Minister of the Interior

Decrees

For the purpose of Section 1 of the said notice, the ports, situate on the coast between the frontier of Hindostan with Beluchistan and the Portuguese Possession of Goa, are declared infected with the plague.

Section 2nd.

The prohibition of importing goods mentioned in Section 4 of the said notice is applicable to the ports specified in the preceding Section as well as to all the States and districts included in the Presidency of Bombay.

The Prefects of the Maritime Provinces and the Harbour Authorities of the Kingdom are directed to carry out the object of the present notice.

Rome, May 8th, 1897.

The Minister,
RUDINI.

Nos. 852-866, dated Simla, the 22nd June, 1897.

RESOLUTION—By the Government of India, Home Department.

Extract from the Proceedings of the Government of India in the Home Department (Judicial).

RESOLUTION.

The Governor General in Council has been pleased to issue orders as follows for the release, as an act of clemency and grace, of a certain number of prisoners (criminal and civil) and the remission of a portion of the sentences of other prisoners in all the Jails throughout British India, and in the Penal Settlement of Port Blair and the Nicobars, on the day appointed for public rejoicing to celebrate the completion of the sixtieth year of the reign of Her Most Gracious Majesty the Queen, Empress of India.

2. Local Governments and Administrations have been desired on this day to release 10 per cent. of all the convicts under sentence, provided that their conduct during imprisonment has been good and that their release is not likely to give rise to a revival of blood feuds or professional crime. Special consideration has been given to the question of the release of Burmans convicted of dakaiti and similar offences during the disturbances which followed the annexation of Upper Burma. Including 35 Burmans whose release from the Andamans has been sanctioned, the release of 100 such convicts has been decided on, while the case of those confined in the Jails of Bengal has not yet been definitely settled. With a view also to extending clemency and grace to criminals whose cases would not be covered by the above concession, but who are appropriate subjects for clemency on this occasion, His Excellency in Council has directed the release of (1) all female convicts whose offences were not of a serious nature; (2) *all* persons under sentence of one month's imprisonment or less who have on this day worked out half their sentence; and (3) of all persons under sentence of not more than six months' imprisonment, whose offences were in any way attributable to the distress which has prevailed in the past year.

3. His Excellency in Council has also been pleased to extend a measure of grace and clemency to those who in the interests of society cannot now be released, by directing that remissions of sentences be made which shall be graduated according to the character of the sentence in each case and which may extend to a month's remission for each year of imprisonment passed in Jail.

4. The Governor General in Council has also directed the absolute release in celebration of this day of 341 male and female convicts in the Andamans, and the conditional release of 32 convicts under sentence for dakaiti, 10 female convicts (wives of the latter) being released unconditionally at the same time. The original recommendation submitted by the Superintendent of Port Blair included 43 Burmans and 40 convicts sentenced for dakaiti. The release of 35 of the former has been sanctioned, and is included in the number (341) given above, and the Superintendent has been authorized to substitute an ordinary convict for each Burman, and for each convict under sentence for dakaiti, whose release may have been declined. The total number of convicts of all classes at Port Blair who will be released in connection with the celebration of the sixtieth year of Her Majesty's reign will thus be about 400. His Excellency in Council has further sanctioned, in the case of other convicts in the Settlement, certain concessions which, while lessening the severity of the sentences of those who have by their good conduct merited consideration, will not diminish the punitive or deterrent character of the sentences of convicts who have made no progress towards reformation.

5. The Governor General in Council has been pleased to order the release of all persons confined in prison in execution of decrees of the Civil Courts whose debts do not exceed the sum of Rs. 100, provided they are poor and not fraudulent; and the payment by Government of the debt or debts for which they are detained.

6. Owing to the interruption of communication with Assam it has been impossible for the Chief Commissioner to report to the Government of India the number of releases that will be effected today in that Province, but, excluding Assam, the following is the number of prisoners who will be released this day in accordance with these orders :

	Male.	Female.	TOTAL.
From Jails in British India	17,790	1,782	19,572
From the Andamans	370	30	400
Civil prisoners	102	...	102
GRAND TOTAL	18,262	1,812	20,074

ORDER.—Ordered that this Resolution be published for general information, and forwarded to Local Governments and Administrations, and to the Superintendent of Port Blair and the Nicobars.

Ordered, also, that the Resolution be communicated to the Foreign, Military and Finance and Commerce Departments for information.

POLICE.

The 24th June, 1897.

No. 359.—The Governor General in Council is pleased to direct that in the Notification of the Government of India in the Home Department, No. 4, dated the 6th January 1891, for the words "by the Bombay, Baroda and Central India Railway" the words "by the Ahmedabad-Parantij Railway, by the Bombay, Baroda and Central India Railway, by the Rajpipla State Railway" shall be substituted.

The 25th June, 1897.

No. 372.—The services of Mr. H. C. Gordon, Assistant Superintendent of Police Bengal, were placed at the disposal of the Chief Commissioner of Assam on the 7th November 1896.

J. P. HEWETT,

Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

FAMINE.

Simla, the 23rd June, 1897.

No. 2331—32-30-F.—With reference to Notification No. 793—32-9, dated the 12th March 1897, it is notified that Lieutenant R. L. Morris, 3rd Regiment of Bengal Cavalry, reverted to military duty, with effect from the 1st May 1897.

GENERAL.

The 24th June, 1897.

No. 1616—120-4.—Mr. F. G. Sly, C.S., Under-Secretary to the Government of India in the Department of Revenue and Agriculture, is granted three months' privilege leave, with effect from the 21st instant.

Mr. E. Maconochie, C.S., is appointed to officiate as Under-Secretary to the Government of India in the Department of Revenue and Agriculture during the absence of Mr. Sly, on privilege leave, or until further orders.

DENZIL IBBETSON,

Secretary to the Government of India.

STAR OF INDIA.

NOTIFICATION.

Simla, the 22nd June, 1897.

No. 20-S. I.

His Excellency the Grand Master of the Most Exalted Order of the Star of India is pleased to announce that Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to make the following appointments to the said Order :

To be Knights Grand Commanders.

His Highness Maharaja VYANKATESH RAMAN SINGH Bahadur, of Rewa in Baghelkhand, Central India.

Sir JOSEPH DALTON HOOKER, K.C.S.I., C.B., M.D., formerly Director of the Royal Botanical Gardens at Kew.

His Excellency Maharaja Sir BIR SHAMSHER JANG RANA Bahadur, K.C.S.I., Prime Minister of Nepal.

The Honourable Sir ANTONY PATRICK MACDONNELL, K.C.S.I., Indian Civil Service, Lieutenant-Governor of the North-Western Provinces, and Chief Commissioner of Oudh.

Lieutenant-Colonel Maharaj-dhiraj Sir PARTAB SINGH Bahadur, K.C.S.I., of Marwar (Jodhpur) in Rajputana.

Lieutenant-General RICHARD STRACHEY, C.S.I., Royal Engineers (Retired), formerly a Member of the Council of India.

To be Knights Commanders.

The Honourable MR. WILLIAM MACKWORTH YOUNG, C.S.I., Indian Civil Service, Lieutenant-Governor of the Punjab and its Dependencies.

His Highness Raja Sri RAMA VARMA, of Cochin.

CHARLES JAMES LYALL, Esquire, C.S.I., C.I.E., Indian Civil Service, Chief Commissioner of the Central Provinces.

ROBERT JOSEPH CROSTHWAITE, Esquire, C.S.I., Indian Civil Service, Agent to the Governor-General in Rajputana, and Chief Commissioner of Ajmere-Merwara.

WILLIAM JOHN CUNINGHAM, Esquire, C.S.I., Indian Civil Service, Secretary to the Government of India in the Foreign Department.

Major-General MONTAGU GILBERT GERARD, C.B., C.S.I., Indian Staff Corps, Commandant of the Hyderabad Contingent, lately in Charge of the British Section of the Pamir Delimitation Commission.

His Highness Farzand-i-Dilband Rasikh-ul-Itikad Daulat-i-Inglishia Raja-i-Rajagan Raja JAGATJIT SINGH Bahadur, of Kapurthala.

RICHARD UDNY, Esquire, C.S.I., Indian Civil Service, Commissioner of the Peshawar Division, lately Commissioner for the Delimitation of a part of the Afghan Boundary.

Colonel HOWARD MELLISS, C.S.I., Indian Staff Corps, Inspector-General, Imperial Service Troops.

To be Companions.

HUGH SHAKESPEAR BARNES, Esquire, Indian Civil Service, Agent to the Governor-General in Baluchistan.

CLEMENT SNEYD COLVIN, Esquire, Secretary in the Public Works Department of the India Office.

Surgeon-Major-General WILLIAM ROE HOOPER, Indian Medical Service, Bengal (Retired), President of the Medical Board at the India Office.

JOHN MOLESWORTH MACPHERSON, Esquire, Barrister-at-Law, Secretary to the Government of India in the Legislative Department.

The Honourable Mr. JAMES MONTEATH, Indian Civil Service, Chief Secretary to the Government of Bombay, and an Additional Member of the Council of the Governor of Bombay for making Laws and Regulations.

The Honourable Mr. CHARLES WALTER BOLTON, Indian Civil Service, Chief Secretary to the Government of Bengal, and a Member of the Council of the Lieutenant-Governor of Bengal for making Laws and Regulations.

HORACE FREDERICK D'OYLY MOULE, Esquire, Indian Civil Service, Commissioner of the Rohilkhand Division of the North-Western Provinces.

Surgeon-Major-General JAMES CLEGHORN, M.D., Indian Medical Service (Bengal), Director-General, Indian Medical Service, and Sanitary Commissioner with the Government of India.

Colonel THOMAS GRACEY, Royal Engineers, Director-General of Railways, and Deputy Secretary to the Government of India in the Public Works Department, Railway Branch.

Colonel JAMES ALOYSIUS MILEY, Indian Staff Corps, Accountant-General, Military Department of the Government of India.

Colonel ANDREW WILSON BAIRD, Royal Engineers, lately Mint Master, Calcutta.

KHACHAR ALA CHELA, of Jasdan in Kathiawar.

HENRY BABINGTON SMITH, Esquire, Private Secretary to the Viceroy.

HENRY AIKEN ANDERSON, Esquire, Indian Civil Service, Officiating Commissioner and Superintendent of the Derajat Division of the Punjab, lately Commissioner for the Delimitation of a part of the Afghan Boundary.

Captain ARTHUR HENRY McMAHON, C.I.E., Indian Staff Corps, Political Agent, lately Commissioner for the Delimitation of parts of the Afghan Boundary.

ROBERT STEEL, Esquire, Merchant of Calcutta.

Sardar Bahadur KASHI RAO SARVE, Commander-in-Chief of the Forces of His Highness Maharaja Sindhia of Gwalior.

By Order of the Grand Master,

W. J. CUNINGHAM,

*Secretary to the Most Exalted
Order of the Star of India.*

INDIAN EMPIRE.

NOTIFICATION.

Simla, the 22nd June, 1897.

No. 21-I. E.

His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to make the following appointments to the said Order :

To be Knights Grand Commanders.

- His Highness Maharaja Sir BHANWAR PAL Deo Bahadur Yadukul Chandra Bhal, K.C.I.E., of Karauli in Rajputana.
- His Highness MIR FAIZ MUHAMMAD KHAN, Talpur, of Khairpur in Sind.
- The Honourable Maharaja Sir LACHMESHWAR SINGH Bahadur, K.C.I.E., of Darbhanga, an Additional Member of the Council of the Governor-General for making Laws and Regulations.
- His Highness Sir BHAGWATSINGHJI SAGRAMJI, K.C.I.E., Thakur Sahib of Gondal in Kathiawar.
- General CRAWFORD TROTTER CHAMBERLAIN, C.S.I., Indian Staff Corps.

To be Knights Commanders.

- The Honourable Mr. HENRY WILLIAM BLISS, C.I.E., Indian Civil Service, Member of the Council of the Governor of Fort St. George.
- The Hon'ble Nawab AMIR-UD-DIN AHMAD, Khan Bahadur, C.I.E., of Loharu in the Punjab, an Additional Member of the Council of the Governor-General for making Laws and Regulations.
- Colonel WILLIAM SINCLAIR SMITH BISSET, C.I.E., Royal Engineers, Secretary to the Government of India in the Public Works Department.
- Major-General EDWARD STEDMAN, C.B., Indian Staff Corps, Commanding the Burma District.
- JOHN JARDINE, Esquire, Indian Civil Service (Retired), lately a Judge of the High Court of Judicature at Bombay.
- Rear-Admiral JOHN HEXT, C.I.E., Royal Navy (Retired), Director, Royal Indian Marine.
- MANCHERJEE MERWANJEE BROWNAGREE, Esquire, C.I.E., M.P.
- Colonel THOMAS HUNGERFORD HOLDICH, C.B., C.I.E., Royal Engineers, Survey of India Department, lately employed on the Pamir Delimitation Commission, and on Commissions for delimiting parts of the Afghan and Persian Boundaries.
- JAMES MACNABB CAMPBELL, Esquire, C.I.E., Indian Civil Service, Senior Collector and Magistrate—Acting Commissioner of Customs, Salt, Opium and Abkari, Bombay.
- MUHAMMAD MUNAWWAR ALI, Khan Bahadur, Prince of Arcot.
- GEORGE WILLIAM ALLEN, Esquire, C.I.E., of Allahabad.
- Nawab Bahadur Khwaja AHSAN-ULLA, C.I.E., of Dacca in Bengal.

To be Companions.

- M. R. Ry. Panappakkam ANANDA CHARLU Vidia Vinodha Avargal, Rai Bahadur, lately an Additional Member of the Council of the Governor-General for making Laws and Regulations.

Colonel RUSSELL RICHARD PULTORD, Royal Engineers, Superintending Engineer, Public Works' Department, North-Western Provinces and Oudh.

Colonel ALGERNON GEORGE ARNOLD DURAND, C.B., Indian Staff Corps, Military Secretary to the Viceroy.

BENJAMIN TRAILL FINCH, Esquire, Director-in-Chief of the Indo-European Telegraph Department, India Office.

FREDERICK SHORE BULLOCK, Esquire, Indian Civil Service, Commissioner of the Hyderabad Assigned Districts.

CHARLES HENRY REYNOLDS, Esquire, M.I.C.E., Director-General of Telegraphs in India.

Lieutenant-Colonel BEAUCHAMP DUFF, Indian Staff Corps, Military Secretary to the Commander-in-Chief in India.

Lieutenant-Colonel ROBERT ALEXANDER WAHAB, Royal Engineers, Survey of India Department, lately employed on the Pamir Delimitation Commission, and on Commissions for delimiting parts of the Afghan and Persian Boundaries.

Nawab Afsar-i-jang, Afsar-ud-daula Bahadur, Major MUHAMMAD ALI BEG, 3rd Hyderabad Contingent Lancers, Commandant, Hyderabad Imperial Service Lancers.

EDWIN DARLINGTON, Esquire, lately Chief Collector of Customs, and Vice-Chairman of the Port Commissioners, Rangoon.

JAMES STRACHAN, Esquire, M.I.C.E., Engineer and Secretary to the Municipality, Karachi.

POORNA NURSINGAROW KRISHNA MURTI, Member of the Council of the Mysore State.

The Reverend JOHN HUSBAND, F.R.C.S.(E.), United Presbyterian Church of Scotland Mission, and Chairman of the Municipality, Ajmere.

Doctor WALDEMAR MORDECAI HAFKINE.

AUGUSTUS FREDERICK RUDOLF HOERNLE, Esquire, Ph.D., Principal of the Calcutta Madrasa, and a Member of the Board of Examiners, Calcutta.

Captain (Honorary Major) EDWARD NICHOLL, V.D., 1st Punjab Volunteer Rifles (Retired), non-official Sub-Registrar, and Secretary to the Municipality, Amritsar.

ROOSTUMJEE DHUNJEEHOY MURTA, Esquire, ex-Sheriff of Calcutta.

CHARLES GODOLPHIN WILLIAM HASTINGS, Esquire, District Superintendent of Police, and Officer on Special Duty, Kurram, Punjab, lately employed on the Delimitation of a part of the Afghan Boundary.

Khan Bahadur MANCHERJI RUSTANJI DHOLI, Registrar of the Court of the Resident, and Judge of the Court of Small Causes, Aden—Acting Sixth Assistant to the Political Resident at Aden.

Honorary Commander ARTHUR WHATLEY CHITTY, late Indian Navy, lately Consulting Officer for the Indian Troop Service at the Admiralty.

Rai Bahadur DAULAT RAM, Superintendent of Post Offices in the Simla Division.

By Order of the Grand Master,

W. J. CUNINGHAM,

Secretary to the Most Eminent

Order of the Indian Empire.

FOREIGN DEPARTMENT.**NOTIFICATIONS.**

Simla, the 22nd June, 1897.

No. 2422-I. A.

Her Majesty the QUEEN, EMPRESS OF INDIA, has been graciously pleased to grant, as a personal distinction, an addition of two guns to the salute of nineteen guns at present enjoyed by His Highness Maharana-dhiraj Sir FATEH SINGH Bahadur, G.C.S.I., of Mewar (Udaipur) in Rajputana.

No. 2423-I. A.

Her Majesty the QUEEN, EMPRESS OF INDIA, has been pleased to confer the honour of Knighthood on—

The Honourable MR. PATRICK PLAYFAIR, C.I.E., lately President of the Calcutta Chamber of Commerce, and an Additional Member of the Council of the Governor-General for making Laws and Regulations.
Lieutenant-Colonel GEORGE MONTGOMERIE JOHN MOORE, C.I.E., Royal Artillery (Retired), President of the Municipal Commission, Madras.
GEORGE COTTON, Esquire, Sheriff of Bombay, and President of the Municipal Corporation, Bombay.

No. 2424-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Suryya Kanta Acharjya Bahadur, of Mucktagacha in Mymensingh in the Bengal Presidency, the title of Maharaja as a personal distinction.

No. 2425-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Ranajit Sinha, of Nashipur in Murshidabad in the Bengal Presidency, the title of Raja Bahadur as a personal distinction.

No. 2426-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer upon Raja Tasadduk Rasul Khan, Taluqdar of Jehangirabad, Bara Banki, Oudh, the title of Raja as an hereditary distinction.

No. 2427-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Raja as a personal distinction upon—

Rai Shew Bux Bagla Bahadur, Sheriff of Calcutta.

Kumar Bhuban Mohun Rai, Chief of the Chakma tribe in the Chittagong Hill Tracts.

Rao Thakur Narayan Singh Bahadur, Landowner of Paraur, Shahjehanpur in the North-Western Provinces.

Seth Lachhman Das, C.I.E., Banker of Muttra in the North-Western Provinces.

Rai Udit Narain, Landowner of Padrauna, Gorakhpur district, in the North-Western Provinces.

No. 2428-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Nawab as a personal distinction upon—

Muhammad Sharif Khan, Khan of Dir.

Saiyid Muhammad Sahib Bahadur, Sheriff of Madras.

No. 2429-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Shams-ul-ulama as a personal distinction upon—

Maulvi Kazi Muhammad Ubeidullah, Kazi of Madras.

Maulvi Muhammad Abdul Jalil, Professor of Arabic, Benares College.

Khan Bahadur Saiyid Muhammad Latif, Extra Judicial Assistant Commissioner in the Punjab.

Maulvi Saiyid Nazir Hussain, of Delhi.

Maulvi Sheikh Nazir Ahmad, of Delhi.

No. 2430-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Mahamahopadhyaya as a personal distinction upon—

Nadathur Srimat Sundra Rajachariar, of Srirangam in the district of Trichinopoly.

Pandit Aditya Ram Bhattacharji, Professor of Sanskrit, Muir Central College, Allahabad.

Pandit Ram Misra Shastri, Professor, Benares Sanskrit College.

Pandit Shiv Datta, First Sanskrit Professor in the Oriental College, Lahore.

No. 2431-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Dewan Bahadur as a personal distinction upon—

Chokkappa Kalyanasundaram Chattiya, Rao Bahadur, retired Deputy Collector in the Madras Presidency.

Conjevaram Somasundara Sastriya, Rao Bahadur, Deputy Collector in the Madras Presidency.

Gudipati Venkataramayya Pantulu, Rao Sahib, retired Assistant Superintendent of Survey in the Madras Presidency.

Collatoor Ramchandra Rao, Vakil of the High Court and Senior Professor of the Law College in Madras.

No. 2432-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Bahadur as a personal distinction upon—

Ghulam Muhammad, son of the Prince of Arcot.

Abdul Majid, son of the Prince of Arcot.

Muhammad Anwar, son of the Prince of Arcot.

Ghulam Muhi-ud-din, son of the Prince of Arcot.

Jaffer Jusuff, of Poona.

Nasarwanji Hormasji Choksy, of Bombay.

Khan Sahib Rustomji Hormasji Kotwal, Inspector of Police in the district of Belgaum in the Bombay Presidency.

Khan Sahib Muhammad Murid *walad* Muhammad Waris, Inspector of Police in the Hyderabad district in Sind.

Kazi Saiyid Azim-u-din Saiyid Ghulam Mohid-u-din, Honorary Magistrate of Poona.

Abdul Ghafur Khan, Khan of Teri in the Kohat district in the Punjab.

Munshi Muhammad Khan, late Officiating Inspector of Police in the Merwara district in Rajputana.

Ghulam Raza Sahib, Superintendent in the Post Office, Madras Circle.

Mir Nasir Ali, Superintendent in the Northern India Salt Department.

Muhammad Ashik Ali Khan, Assistant Superintendent, Port Blair.

Maulvi Syed Ali Nawab Chaudhuri, of Tippera in the Bengal Presidency.

Maulvi Golam Quassim, of Basirhat in the district of the 24-Parganas in the Bengal Presidency.

Ahmed Ali, retired Extra Assistant Conservator of Forests, Berar.

Edulji Sorabji Chenoy, of Secunderabad.

Haji Sajan Lal, of Secunderabad.

Mian Rahim Shah, Kaka Khel, Punjab Frontier.

Subadar-Major Abdul Rauf Khan, Border Military Police, Peshawar.

Sayad Ali Shah, Inspector of Police, Peshawar City.

Ashgar Ali Beg, Surveyor, Survey of India Department.

Khan Sahib Abdul Ghufar Khan, Surveyor, Survey of India Department.

Mir Gauhar Khan, Bugti.

Arbab Khudadad Khan, Kasi, of the Quetta district in Baluchistan.

Ahmad Nur Khan, otherwise called Mangal Khan, Landowner of Pilibhit in the North-Western Provinces.

Dara Shikoh, otherwise called Bala Khan, Landowner of Pilibhit in the North-Western Provinces.

Maulvi Mohamed Husain, of Allahabad.

Munshi Mahmud Hasan Khan, Tahsildar of Akbarpur in the Cawnpore district.

No. 2433-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Bahadur as a personal distinction upon—

Tumparti Rama Rao, Deputy Collector in the Madras Presidency.

Sakharama Hari Rao, Registrar of Assurances and Joint Stock Companies, Madras.

Timmaraju Venkatasiva Rao Pantulu, Chairman of the Chicacole Municipal Council and Member of the District Board in Ganjam in the Madras Presidency.

Kunathamakor Nagoji Rao, Inspector of Schools in the Madras Presidency.

Arcot Thoppha Tiruvenkataswami Mudaliyar, Municipal Councillor and Member of the Local Fund Board in the district of Coimbatore in the Madras Presidency.

Boddoo Ramaswami Nayudu, Inspector of Police in the Madras Presidency.

Rao Sahib Wasudev Jaganath Kirtikar, Government Pleader in the High Court of Bombay.

Haibatrao Malhar, Honorary Magistrate in the Sholapur district in the Bombay Presidency.

Bhaskerao Balkrishna Pitale, Darbar Vakil of the Baroda State in the city of Bombay.

Trimbakrai Varajrai, late Suba of the Baroda Division.

Shankar Rowji Gandhi, Senior Clerk, Office of the Deputy Adjutant-General, Bombay Command.

No. 2434-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—

Sri Kishen Das, Bakhshi of the Jind State.

Chowbe Raghunath Dass, Dewan of Kotah in Rajputana.

Babu Surendra Nath Mitra, Registrar, Financial, Medical and Municipal Departments of the Government of Bengal.

Babu Jadub Chunder Deb, District Superintendent of Police, Malda in the Bengal Presidency.

Babu Jogeshwar Chandra Chandra, Law Lecturer, Ravenshaw College, Cuttack in the Bengal Presidency.

Babu Kali Prasanna Ghose, of Bhowal in Dacca in the Bengal Presidency.

Assistant Surgeon Mohendra Nath Gupta, Teacher of Materia Medica in the Campbell Medical School, Calcutta.

Babu Troylucko Nath Banerjea, Assistant Registrar of the Calcutta University.

Babu Pyari Mohan Banerji, Deputy Magistrate and Deputy Collector, Hooghly in the Bengal Presidency.

Babu Mohini Mohan Baidhan, Government Pleader of Tippera and Chairman of the Local Municipality.

Babu Bireswar Chatterjea, late Inspector of Schools, Chota Nagpore.

Babu Radha Nath Rai, Inspector of Schools, Orissa.

Babu Raj Kumar Dutt, Zamindar of Chamrakhola in the Noakhali district in the Bengal Presidency.

Rai Narayan Balli, Taluqdar of Bara Banki in Oudh.

Thakur Din Pathak, Landowner of Naraivi in the Banda district in the North-Western Provinces.

Babu Pramoda Das Mitter, Landowner and Banker, Benares.

Pandit Maharaj Narayan, Sivapuri, Deputy Collector, Benares.

Munshi Bishambhar Nath, Head-master of the Zila School, Bulandshahr in the North-Western Provinces.

Pandit Dwarka Singh, Circle Police Inspector, Bareilly in the North-Western Provinces.

Babu Gokul Chand, Pleader of Fyzabad in Oudh.

Misr Har Charan, Landowner of Bareilly in the North-Western Provinces.

Badri Parshad, of Shahjehanpur in the North-Western Provinces.

Babu Sripati Sahay, Assistant Surgeon, Jhansi in the North-Western Provinces.

Munshi Ganga Ram, retired Extra Assistant Commissioner in the Punjab.

Seth Chumpa Lal, merchant of Beawur in Rajputana.

Babu Ram Gopal Bose, late Head Clerk of the Indore Treasury.

Soth Hanmant Ram Ramchander, Treasurer of the Indore Treasury.

Babu Umacharn Chakravarti, Chief Superintendent in the office of the Comptroller, Nagpur.

Babu Nritya Gopal Bose, Superintendent in the Finance Department of the Government of India.

Guru Charan Das Gupta, Assistant Surgeon, Port Blair.

Jagannath Barua, of Jorhat in Assam.

Babu Chunilal Seraogi, merchant of Dibrugarh in Assam.

No. 2435-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Sardar Bahadur as a personal distinction upon—

Nihal Singh, Adjutant-General of the Forces of His Highness the Maharaja of Jammu and Kashmir.

Sohnoo Singh, Quarter-Master-General of the Forces of His Highness the Maharaja of Jammu and Kashmir.

Sardar Partab Singh, of Mianpur in the Umballa district.

Sardar Gurnam Singh, Commandant of the Imperial Service Infantry of the Jind State.

Sardar Narain Singh, Commandant of the Imperial Service Infantry of the Kapurthala State.

Nathu Singh, Commandant of the Imperial Service Infantry of the Alwar State.

Muhammad Akbar Khan, Jogizai, of Zhob in Baluchistan.

Bangal Khan, Jogizai, of Zhob in Baluchistan.

No. 2436-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Sahib as a personal distinction upon—

Muhammad Akbar Khan, of Jammu, Wazir-i-Wazarat, Gilgit.

Wazir Shah Mirza, of Sai, Gilgit.

Abdul Majid Khan, Achakzai, of Gulistan in Baluchistan.

Muzafar Khan, Waliwal, Marwat, Malik of Wali in the Bannu district in the Punjab.

Sheikh Abdul Rahman, Extra Assistant Commissioner in Zhob in Baluchistan.

Ghulam Mahmud, Manager of the Office of the Surgeon-General with the Government of Madras.

Ismail Khan *walad* Sale Khan, Deshmukh of Mahad in the district of Kolaba in the Bombay Presidency.

Ratanji Rustomji Dadina, Assistant Surgeon in the Bombay Presidency.

Subadar-Major Abdul Kadir, Chief Constable in the district of Belgaum in the Bombay Presidency.

Hydersha Amedsha Munshi, Member of the Godhra Municipality in the Panch Mahals in the Bombay Presidency.

Arbab Muhammad Azim Khan, of Kotla in the Peshawar district.

Nawab Ali Shah, Inspector of Police, Nimar in the Central Provinces.

Framjee Cowasjee, Abkari Contractor of the Baroda State.

Abdul Hamid Khan, Contractor, Malakand.

No. 2437-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Sahib as a personal distinction upon—

Narayan Rajaram Mule, Vice-President of the Barsi Municipality in the Sholapur District of the Bombay Presidency.

Vithalrao Krishnaji Vandekar, Justice of the Peace and Councillor of the Bombay Municipal Corporation.

Mangesh Annaji, Chief Constable in the Belgaum Police in the Bombay Presidency.

Hurdaolal Mugatlal Munshi, late of the Public Works Department in the Bombay Presidency.

Rangnath Bapuji Patki, President of the Municipality of Chiplun in the district of Ratnagiri in the Bombay Presidency.

Ramchandra Krishna Kothaole, of Wai in the Satara district in the Bombay Presidency.

Lala Teckaram, late head draftsman in the office of the Engineer-in-Chief of the Rajputana-Malwa Railway.

Ganpat Babji Sahasrabudhe, Extra Assistant to the Resident at Hyderabad.

Saishia Ramasawmy Naidoo, late a Deputy Examiner, Military Accounts Department, and Superintendent, Presidency Pay Office, Bombay.

No. 2438-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Sahib as a personal distinction upon—

Lala Nonit Ram, Hospital Assistant in the Punjab.

Munshi Gulab Singh, of Lahore.

Pandit Alamchand, Tahsildar in the Central Provinces, and Assistant Administrator of the Bastar State.

Seth Rekechand Mohito, of Hinganghat in the Wardha district in the Central Provinces.

Seth Bihari Lal, of Hoshangabad in the Central Provinces.

Lala Ghamandi Lal, Store-keeper, Commissariat Department.

Lala Bishamber Nath, Commissariat Agent.

Babu Girindro Nath Mookerjee, Superintendent of the Transport Section under the Commissary-General-in-Chief.

Lala Gobind Lall, Sub-Engineer, Military Works Department.

Babu Boydo Natin Dey, District Staff Office, Punjab Frontier Force.

Babu Bidhoo Bhusan Banerji, Sub-Engineer, Public Works Department.

Atma Ram, Sub-Surveyor, Survey of India Department.

Babu Prakash Chandra Deb, late Superintendent of the Assam Secretariat.

Babu Nava Kisor Sen, late Deputy Inspector of Schools, Surma Valley in Assam.

Pandit Nand Lal Kaul, Personal Assistant to the Conservator of Forests, Kashmir State.

No. 2439-I. A.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Sardar as a personal distinction upon—

Khan Bahadur Kasim Haji Mitha, of Bombay.

Oomer Jumall Vuyani, of Bombay.

Babu Hari Singh, Inspector of Schools in the Punjab.

Bhai Utter Singh, Supervisor, Military Works Department.

No. 1033-E. B.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Kyet thaye zaung shwe Salwè ya Min as a personal distinction upon—

Hkun San Ton Hon, Sawbwa of North Hsen Wi in the Northern Shan States.

Maung Aung Zan, Extra Assistant Commissioner in Burma.

No. 1034-E. B.

His Excellency the Viceroy and Governor-General is pleased to confer upon Maung Thu Taw U, Assistant Superintendent of Police in Burma, the title of Thuye gaung ngwe Da ya Min as a personal distinction.

His Excellency the Viceroy and Governor-General is pleased to confer upon Hkun Lu Kwan, Heng of Kokang in North Hsen Wi in the Northern Shan States, the title of Ahmudan gaung Tazeik ya Min as a personal distinction.

W. J. CUNINGHAM,
Secretary to the Government of India.

FOREIGN DEPARTMENT.**NOTIFICATIONS.**

Simla, the 23rd June, 1897.

No. 2370-I. A.—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to invest the Judicial Superintendent, Aurangabad, for the time being, with the powers of a Magistrate of the 1st Class, as described in the Code of Criminal Procedure, 1882, to be exercised within the limits of His Highness the Nizam's territories in all cases in which such powers may lawfully be exercised by the Governor-General in Council within such territories.

The 24th June, 1897.

No. 981-G.—Lieutenant A. B. Minchin, Indian Staff Corps, an officiating Political Assistant of the 3rd Class, and Assistant to the Resident in Kashmir, is posted as Assistant Political Agent for Dir and Swat.

W. J. CUNINGHAM,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.**NOTIFICATION.****LEAVE AND APPOINTMENTS.**

Simla, the 25th June, 1897.

No. 2797-GI.—The following promotions and reversions of officers of the Account Department during the month of May 1897 are notified:

With effect from the 13th May 1897,—

Mr. M. K. Ghatak to officiate in Class V of the Enrolled List.

With effect from the 18th May 1897, in consequence of the grant of privilege leave to Mr. J. E. O'Connor,—

Mr. R. N. Ray to officiate in Class I,

Messrs. R. C. Chapman and H. Oung to officiate in Class II,

Mr. L. E. Pritchard to officiate in Class III,

Mr. F. D. Gordon to officiate in Class IV, and

Mr. W. D. Woollam to officiate in Class V of the Enrolled List.

With effect from the 24th May 1897,—

Mr. W. H. Michael to officiate in Class II of the Enrolled List instead of in Class II of Accountants General,

Mr. L. Marshall to officiate in Class III instead of in Class II,

* Mr. L. E. Pritchard to officiate in Class IV instead of in Class III,

Mr. F. D. Gordon to officiate in Class V instead of in Class IV and

Mr. W. D. Woollam to officiate in Class VI instead of in Class V of the Enrolled List.

J. F. FINLAY,
Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 22nd June, 1897.

APPOINTMENTS.

PERSONAL STAFF.

No. 696.—The Viceroy and Governor-General has been pleased to make the following appointments on His Excellency's personal staff:

To be Honorary Aides-de-Camp.

Major George Woodford Roughton, Commandant, Bombay Volunteer Artillery.

Lieutenant-Colonel Christopher Edward Phipps, Commandant, Madras Railway Volunteers.

Lieutenant-Colonel George Godlieb Bennett Van Someren, V.D., Commandant, Rangoon Volunteer Rifles.

Lieutenant-Colonel David Parkes Masson, V.D., Commandant, 1st Punjab Volunteer Rifles.

The 25th June, 1897.

FIELD OPERATIONS.

TOCHI.

No. 697.—The Governor-General in Council sanctions the despatch of a force, as detailed below, to exact reparation for the treacherous and unprovoked attack on the escort of the Political Officer, Tochi, on the 10th June 1897. The force will be styled the Tochi Field Force:

1. *Formation of Force.*—The force will be composed as follows:

1st Brigade.

2nd Battalion Argyll and Sutherland Highlanders.

1st Regiment of Sikh Infantry, Punjab Frontier Force.

1st Regiment of Punjab Infantry, Punjab Frontier Force.

33rd (Punjabi Mahomedan) Regiment of Bengal Infantry.

1 Squadron, 1st Regiment of Punjab Cavalry, Punjab Frontier Force.

6 Guns, No. 3 (Peshawar) Mountain Battery, Punjab Frontier Force.

No. 2 Company, Bengal Sappers and Miners.

2 Sections, No. 2 British Field Hospital.

No. 28 Native Field Hospital.

2 Sections, No. 29 Native Field Hospital.

2nd Brigade.

3rd Battalion, The Rifle Brigade.

14th (The Ferozepore Sikh) Regiment of Bengal Infantry.

6th Regiment of Bengal (Light) Infantry.

25th (Punjab) Regiment of Bengal Infantry.

1 Squadron, 1st Regiment of Punjab Cavalry, Punjab Frontier Force.

4 Guns, No. 6 (Bombay) Mountain Battery.

2 Sections, No. 2 British Field Hospital.

No. 30 Native Field Hospital.

2 Sections, No. 29 Native Field Hospital.

C and D Sections, No. 32 Native Field Hospital, are detailed for the line of communications and Section No. 1, Field Veterinary Hospital for the base.

The above mentioned troops will move on the field service scale of strength, establishments, etc., as laid down in the Field Service Equipment Tables for the different branches, except that the number of British officers with regiments of Native Cavalry and Infantry will not be increased above the peace establishment. Depôts will be formed as laid down in the "Mobilisation Measures" in the Field Service Equipment Tables. Depôts of Native Infantry will be on Scale B.

2. *Concentration of Force.*—The corps and units not already in the Tochi and at Bannu, will be railed to Khushalgarh, under orders from Army Head-Quarters, and march thence to Bannu, under arrangements to be made by the Lieutenant-General Commanding the Forces, Punjab, in communication, where necessary, with the Bengal Command.

The Staff and Departments of the Force will assemble at Bannu.

After arrival at Bannu, the General Officer Commanding the Field Force will assume command in the Tochi, and all movements beyond Bannu will be made under his orders.

3. *Commands and Staff.*—The following officers are detailed for the staff of the force:

General Officer Commanding the Force . Major-General G. C. Bird, C.B.

Aide-de-Camp . Captain H. M. Twynam, 1st Lancashire Regiment.

Orderly Officer . Captain S. W. Scrase-Dickins, Highland Light Infantry.

Assistant Adjutant-General . Major J. Willcocks, D.S.O., Leinster Regiment.

Assistant Quarter Master General . Brevet-Lieutenant-Colonel J. E. Nixon, 18th Regiment of Bengal Lancers.

Deputy Assistant Quarter Master General (Intelligence) . Major G. V. Kemball, R.A.

Field Intelligence Officer . Lieutenant G. K. Cockerill, 28th (Punjab) Regiment of Bengal Infantry.

Superintendent, Army Signalling . Captain G. W. Rawlins, 12th Regiment of Bengal Cavalry.

Principal Medical Officer . Surgeon-Colonel R. H. Carew, D.S.O., Army Medical Staff.

Field Engineer . Major T. Digby, R.E.

<i>Assistant Field Engineers.</i>	{ Captain A. L. Schreiber, R.E. Lieutenant W. D. Waghorn, R.E.
<i>Field Paymaster</i>	Captain P. G. Shewell, Military Accounts Department.
<i>Ordnance Officer</i>	Major C. H. L. F. Wilson, R.A.
<i>Chief Commissariat Officer</i>	Major G. Wingate, Assistant Commissary-General.
<i>*Assistant to Chief Commissariat Officer</i>	Lieutenant J. L. Rose, 2nd Battalion, 1st Gurkha (Rifle) Regiment.
<i>Divisional Transport Officer</i>	Captain H. James, Assistant Commissary-General.
<i>*Assistant to Divisional Transport Officer</i>	Lieutenant E. C. Haag, 18th Hussars.
<i>Inspecting Veterinary Officer</i>	Veterinary-Major G. T. R. Rayment, Army Veterinary Department.
<i>Survey Officer</i>	Lieutenant F. W. Pirrie, Indian Staff Corps.
<i>Provost Marshal</i>	Captain P. Malcolm, 2nd Battalion, 4th Gurkha (Rifle) Regiment.
<i>Chaplain</i>	Orders will be issued hereafter.

1st Brigade Staff.

<i>Commanding</i>	Colonel C. C. Egerton, C.B., D.S.O., A.D.C., with the temporary rank of Brigadier-General.
<i>Orderly Officer</i>	To be nominated by General Officer Commanding Brigade.
<i>Deputy Assistant Adjutant-General</i>	Captain H. P. Watkis, 31st (Punjab) Regiment of Bengal Infantry.
<i>Deputy Assistant Quartermaster-General</i>	Brevet-Major F. Wintour, Royal West Kent Regiment.
<i>Brigade Commissariat Officer</i>	Lieutenant E. C. R. Annesley, Deputy Assistant Commissary General.
<i>*Brigade Transport Officer</i>	Captain M. S. Welby, 18th Hussars.
	Lieutenant H. W. R. Senior, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry.
<i>*Regimental, Commissariat and Transport Officers.</i>	Lieutenant T. S. Cox, 11th (Prince of Wales' Own) Regiment of Bengal Lancers.
	Lieutenant J. Muscroft, 2nd Battalion, 1st Gurkha (Rifle) Regiment.
<i>Veterinary Officer</i>	Veterinary Lieutenant F. W. Hunt, Army Veterinary Department.
<i>Assistant Superintendent, Army Signaling.</i>	To be furnished from the Brigade.
<i>Provost Marshal</i>	Ditto ditto.

and Brigade Staff.

<i>Commanding</i>	Brigadier-General W. P. Symons, C.B.
<i>Orderly Officer</i>	Captain A. G. Dallas, 16th Lancers.
<i>Deputy Assistant Adjutant-General</i>	Captain J. McN. Walter, Devonshire Regiment.
<i>Deputy Assistant Quartermaster-General</i>	Major H. M. Grover, 2nd Regiment of Punjab Cavalry.
<i>Brigade Commissariat Officer</i>	Lieutenant E. A. R. Howell, Deputy Assistant Commissary General.
<i>*Brigade Transport Officer</i>	Captain P. W. D. Brockman, 5th Regiment of Bengal (Light) Infantry.
	Lieutenant N. J. H. Powell, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).
<i>*Regimental, Commissariat and Transport Officers.</i>	Lieutenant P. H. Cunningham, 1st Regiment of Bombay Infantry (Grenadiers).
	Lieutenant G. E. Tuson, 16th Lancers.
<i>Veterinary Officer</i>	Veterinary Lieutenant C. B. M. Harris, Army Veterinary Department.

<i>Assistant Superintendent, Army Signaling.</i>	To be furnished from the Brigade.
<i>Provost Marshal</i>	Ditto ditto.

4. *Concessions and privileges.*—The troops and followers will be considered on field service for all concessions and privileges from the date of leaving Bannu. This includes the grant of free rations to hired transport and their attendants.

Concessions which are admissible from, or between, certain dates fixed by regulations, will have effect from such dates; free rations will not be given to troops and followers until they leave Bannu. Commissariat-Transport establishments will receive universal rates of pay and 50 per cent. batta. Staff Officers will draw pay from the date on which they join their appointments.

5. All subsidiary orders regarding the equipment, transport, provisioning, etc., of the force will be issued under the instructions of His Excellency the Commander-in-Chief in India.

APPOINTMENTS.

ARMY STAFF.

No. 698.—Major H. St. L. Wood, D.S.O., 1st Battalion, Dorsetshire Regiment, to be Deputy Assistant Adjutant-General on the District Staff, Madras Command, *vice* Captain C. B. Little, who has vacated. Dated 14th June 1897.

MILITARY ACCOUNTS DEPARTMENT.

No. 699.—Lieutenant C. N. Baker, Indian Staff Corps, 2nd (The Queen's Own) Regiment of Bengal (Light) Infantry, Assistant Military

* These officers will personally report themselves for orders to the Chief Commissariat Officer, Rawal Pindi.

Accountant, 3rd class, on probation, is confirmed in that appointment, with effect from the 28th May 1896.

STAFF CORPS.

No. 700.—The undermentioned officer is admitted to the Indian Staff Corps, with effect from the date specified, subject to confirmation by the Secretary of State for India :

Second-Lieutenant Thomas Kershaw Gaskell, Royal Fusiliers, officiating wing officer, 29th Regiment (7th Burma Battalion) of Madras Infantry,—12th January 1896.

Second-Lieutenant Gaskell will rank as Lieutenant in the Indian Staff Corps, from the 12th January 1896, subject to Her Majesty's approval.

LONDON GAZETTE.

No. 701.—The following extracts are published for general information :

"London Gazette," dated the 1st June 1897, pages 3065 and 3066.

WAR OFFICE;

Pall Mall, 1st June, 1897.

The Hong Kong Regiment.—The undermentioned Lieutenants of the Indian Staff Corps to be wing officers. Dated 8th March 1897 :

Hugh S. Moberly, in succession to Captain W. C. M. Woodcock, Indian Staff Corps.

Arthur L. Barrett, *vice* Captain MacC. R. E. Ray, Indian Staff Corps.

MEMORANDA.

Major-General Sir G. B. Wolseley, K.C.B., is granted the local rank of Lieutenant-General in India, whilst officiating as a Lieutenant-General on the Staff in that country. Dated 16th March 1897.

PENSIONS.

WARRANT OFFICERS.

No. 702.—Conductor Henry Turner, Public Works Department, Bombay, has been transferred to the pension establishment, with effect from the 3rd May 1897.

No. 703.—Sub-Conductor John Hattersley, Ordnance Department, Madras, has been transferred to the pension establishment, with effect from the 29th May 1897.

PROMOTIONS.

No. 704.—The following promotions are made, subject to Her Majesty's approval :

INDIAN STAFF CORPS.

To be Major.

Captain George Frederick Willes,—24th June 1897.

Second-Lieutenants to be Lieutenants.

5th April 1897.

John Ernest Blois Johnson.

Walter Hesketh.

ORDNANCE DEPARTMENT.

No. 705.—*Madras Command*—

Store-Sergeant Job Parkinson to be Sub-Conductor, with effect from the 29th May 1897, *vice* Sub-Conductor John Hattersley, retired.

NATIVE ARMY.

No. 706.—*The 4th (Prince Albert Victor's Own) Regiment of Bombay Cavalry*—

Kot-Dafadar Magan Singh to be Jemadar, *vice* Krishnaji Sise, transferred to the pension establishments, with effect from the 19th June 1896.

Dafadar Monazud-din Khan to be Jemadar, *vice* Bahud-din Khan, transferred to the pension establishment, with effect from the 24th March 1897.

No. 707.—*17th (The Loyal Purbiya) Regiment of Bengal Infantry*—

Pay-Havildar Anwar Khan to be Jemadar, *vice* Mubarak Ali Khan, transferred to the 18th Bengal Infantry, with effect from the 26th February 1897.

Jemadar Rustam Khan to be Subadar and Pay-Havildar Mussollam Khan to be Jemadar, *vice* Isfandiyyar Khan, transferred to the 18th Bengal Infantry, with effect from 8th March 1897.

Jemadar Hussain Khan to be Subadar and Color-Havildar Shaikh Khaitullah to be Jemadar, *vice* Alibakhsh Khan, deceased, with effect from the 30th March 1897.

No. 708.—*21st Regiment of Madras Infantry (Pioneers)*—

Havildar Rangasami, 4th Regiment of Madras Infantry (Pioneers), to be Jemadar, *vice* Rangasami, transferred to the pension establishment, with effect from the 6th January 1897.

No. 709.—*2nd (Prince of Wales' Own) Regiment of Bombay Infantry (Grenadiers)*—

Jemadar Mamchand Singh, from the 2nd Regiment of Bombay Lancers, to be Subadar and Drill Havildar Chunni Singh, from the 13th (The Shekhawati) Regiment of Bengal Infantry, to be Jemadar, *vice* Lakshiman Singh, transferred to the pension establishment, with effect from the 16th and 22nd April 1897, respectively.

Jemadar Rama Nand to be Subadar, *vice* Gopal Singh, deceased, with effect from the 16th March 1897.

Havildar-Major Sahib Din to be Jemadar, *vice* Rama Nand, promoted, with effect from the 16th March 1897.

PUNJAB FRONTIER FORCE.

No. 710.—5th Regiment of Punjab Infantry—

Jemadar Mir Alam to be Subadar and Havildar
Akir to be Jemadar, *vice* Abdur Rahman Khan,
deceased, with effect from the 3rd May 1897.

REWARDS.

GOOD SERVICE PENSIONS.

No. 711.—It is notified that, on the recommendation of the Government of India, Her Majesty's Government have been pleased to confer good service pensions on the undermentioned officers, with effect from the dates specified:

In place of Colonel E. A. Bruce, Indian Staff Corps, succeeded to the colonel's allowance, dated the 6th January 1897.

COLONEL ELPHINSTONE WATERS BEGBIE, C.B., D.S.O., GENERAL LIST INFANTRY, MADRAS.

Dates of Commissions.

Ensign	4th April 1859.
Lieutenant	25th April 1861.
Captain	8th March 1871.
Major	4th April 1879.
Lieutenant-Colonel	4th April 1885.
Colonel in the Army	4th April 1889.

Appointments.

Regimental duty from 1859-64.

Instructor of Musketry, Volunteers, 1864-70.

Assistant Superintendent, School of Arts, 1865-66.

Officiating Tamil Translator to Government, 1866.

Sub-Assistant Commissary-General, Abyssinian Expedition, February to October 1868.

Instructor of Army Signalling, Madras Presidency, 1872-88.

Superintendent, Army Signalling, Duffla Expedition, 1874-75.

Superintendent, Army Signalling, Burma Expedition, 1885-86.

Commandant of Volunteers, 1888-90.

Assistant Adjutant-General, District Staff, 1890-91.

Assistant Adjutant-General, Head-Quarters, Madras Army, 1891.

Deputy Adjutant-General, Madras Army, 1891-94.

Officiating Adjutant-General, Madras Army, 1894-95.

Deputy Adjutant-General, Madras Command, 1895 to date.

War Services.

Abyssinian Expedition, 1867-68.—Served as Sub-Assistant Commissary-General—Mentioned in Despatches—*London Gazette*, 30th June 1868.—(Medal).

Duffla Expedition, 1874-75.—Served as Superintendent, Army Signalling—Mentioned in despatches—*Gazette of India*, 13th April 1875.

Burma Expedition, 1885-86.—Served as Superintendent, Army Signalling—Present at the capture of Minhla and occupation of Mandalay and Bhamo. Mentioned in despatches—*London Gazette*, 22nd June 1886.—(Medal and clasp).

In place of Lieutenant-Colonel A. J. Hadfield, A.D.C., Madras Invalid Establishment, deceased. Dated the 11th February 1897.

COLONEL WILLIAM LANCASTER RANKING, GENERAL LIST INFANTRY, MADRAS.

Dates of Commissions.

Ensign	4th April 1859.
Lieutenant	13th September 1861.
Brevet-Captain	4th April 1871.
Captain	9th September 1871.
Major	4th April 1879.
Lieutenant-Colonel	4th April 1885.
Colonel in the Army	4th April 1889.

Appointments.

Regimental duty, 1859-80.

Deputy Assistant Adjutant-General, District Staff, 1881.

Officiating Assistant Adjutant-General, District Staff, 1881.

Deputy Assistant Adjutant-General, District Staff, 1882-86.

Assistant Adjutant and Quartermaster-General, Suakin Field Force, 1885-86.

Officiating Assistant Adjutant-General and Deputy Adjutant-General, Head-Quarters, Madras Army, 1886-87.

Regimental duty, 1887-93.

Assistant Adjutant-General, District Staff, 1893 to date.

War Services.

Soudan Expedition, 1885-86.—Suakin as Assistant Adjutant and Quartermaster-General.

Burma Expedition, 1887-88.—(Medal and clasp.)

In place of Colonel (Brigadier-General) G. C. Hogg, C.B., Bombay Cavalry, succeeded to the colonel's allowance. Dated the 27th October 1896.

COLONEL JAMES FORTNOM WILLOUGHBY,
GENERAL LIST INFANTRY, BOMBAY.

Dates of Commissions.

Ensign . . .	27th January 1861.
Lieutenant . . .	30th October 1862.
Captain . . .	4th February 1871.
Major . . .	27th January 1881.
Lieutenant-Colonel . . .	27th January 1887.
Brevet-Colonel . . .	29th August 1893.

Appointments.

Regimental duty, 83rd Foot, 1861.
Regimental duty, 24th Native Infantry, 1861-63.
Regimental duty, Southern Mahratta Horse, and 1st Light Cavalry, 1863-65.
Regimental duty, 3rd Light Cavalry, 1865-67.
Adjutant, 3rd Light Cavalry, 1867-70.
Squadron Commander, 3rd Light Cavalry, 1870-82.
Second-in-Command, 3rd Light Cavalry, 1882-85.
Commandant, 3rd Bombay Light Cavalry, 1885-92.

(Residing out of India since July 1892.)

War Services.

Abyssinia, 1867-68.—Capture of Magdala.—(Medal.)
Afghanistan, 1880.—Defence and battle of Kandahar.—(Medal and clasp.)

In place of Colonel R. Westmacott, C.B., D.S.O., Indian Staff Corps, succeeded to the colonel's allowance. Dated the 19th March 1897.

COLONEL CHARLES FREDERICK HUGHES, INDIAN STAFF CORPS.

Dates of Commissions.

Ensign . . .	7th June 1861.
Lieutenant . . .	31st January 1863.
Captain . . .	7th June 1873.
Brevet-Major . . .	2nd March 1881.
Major . . .	7th June 1881.
Lieutenant-Colonel . . .	7th June 1887.
Brevet-Colonel . . .	23rd August 1889.

Appointments.

Regimental duty, 4th Foot, 1862.
Regimental duty, 1st Grenadiers, Native Infantry, 1862-66.

Adjutant, 1st Grenadiers, Native Infantry 1866-73.

Probationer, Commissariat Department, 1873-74.

Sub-Assistant Commissary-General, 1874-85.
(Served as Executive Commissariat Officer and as Principal Commissariat Officer during the Afghan War.)

Assistant Commissary-General, 1885-90.
(Served as Brigade Commissariat Officer in Burma, 1886-87.)

Commissary-General (Bombay, Madras and Bengal), 1890-95.
(Residing out of India since March 1896.)

War Services.

Expedition against Foodlhee Arabs, 1865-66.—(Despatches,—G. G. O. 98 of 1866.)

Afghanistan, 1878-80.—Action at Ahmed Khel—(Despatches,—G. G. O. 74 and G. O. G. I. 326 of 1880—Brevet of Major—Medal and clasp.)

Burma, 1886-87.—(Despatches,—G. G. O. 339 of 1887—Brevet of Colonel—Medal with two clasps.)

VOLUNTEER CORPS.

APPOINTMENTS.

No. 712.—*Malabar Volunteer Rifles*—

Ian Forbes Mackay, Gentleman, to be Second-Lieutenant, *vice* Wilson, promoted.

MEDALS.

No. 713.—His Excellency the Governor-General of India has been pleased to confer the Volunteer Officers' Decoration upon the under-mentioned officer of the Indian Volunteer Force, who has been duly recommended for the same under the Royal Warrant of 24th May 1894 (clause 101, India Army Circulars of 1894):

Ghazipur Volunteer Rifles.

Major Gregory Marcar Gregory.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 39.—Commander G. J. Baugh, Royal Indian Marine, is appointed to officiate as Marine Transport Officer, Mandalay, with effect from the 8th May 1897, *vice* Commander W. Mitchell, Royal Indian Marine, on furlough.

PROMOTIONS.

No. 40.—The following promotion is made in the Royal Indian Marine, with effect from the 29th May 1897:

To be Lieutenant.

Sub-Lieutenant E. Stocken.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 25th June, 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned and warrant officers on the dates specified were received in the Military Department between the 12th and the 25th June 1897:

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Ordnance Department, Madras.	Honorary Lieutenant J. H. Shearburn.	2nd June 1897	Madras	...	...
1st Battalion, Wiltshire Regiment.	Honorary Lieutenant C. S. Barnes.	4th June 1897	Karachi	...	...
Ordnance Department, Bengal.	Conductor G. H. Briggs	5th June 1897	Allahabad	...	...
Public Works Department, Bombay.	Honorary Captain R. Dickie.	9th June 1897	Kirkee	...	...
2nd Battalion, South Lancashire Regiment.	Lieutenant A. C. Shuttleworth	10th June 1897	Pachmarhi	...	...
Indian Staff Corps (1st Sikh Infantry).	Major (Temp. Lieutenant-Colonel) A. C. Bunny.	10th June 1897	Maizar	...	...
Royal Artillery . . .	Captain J. F. Browne	10th June 1897	Maizar	...	...
Royal Artillery . . .	Lieutenant H. A. Cruickshank	10th June 1897	Maizar	...	...
Royal Engineers (Indian Sub-Marine Mining Company).	Sergeant-Major W. Watson	12th June 1897	Kirkee	...	...

Statement of Deposits on account of Estates between the 5th and the 25th June 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					<i>Rs. a. p.</i>		
Thomas Patrick Geoghegan. (a)	Major	Indian Staff Corps, (3rd Bombay Cavalry).	12th July 1896.	Intestate	3 0 0	...	...

(a) Administrator-General, Bombay, administering.

P. J. MAITLAND, *Major-General,**Secretary to the Government of India.*

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 19th June, 1897.

No. 240.—It is hereby notified for general information that Her Majesty's Secretary of State for India in Council has, in Despatch No. 45 Railway, dated 13th May 1897, accorded sanction to the estimates for the construction of the Shadipalli-Balotra Railway

and the conversion and alteration of the existing Hyderabad-Shadipalli Railway to the metre gauge, as noted below :

- (i) Native State section from the Jodhpore Frontier to Balotra, a distance of about 135 miles, at a cost of Rs. 49,37,356.
- (ii) British section, from Shadipalli to the Jodhpore Frontier, a distance of about 71 miles, at a cost of Rs. 28,15,298.
- (iii) Conversion and alteration of the existing Hyderabad-Shadipalli (State) Railway to the metre gauge, at a cost of Rs. 7,82,187.

No. 242.—In supersession of Notification No. 161, dated 13th April 1897, Mr. W. H. E. Turner, Deputy Examiner of Accounts, officiated as Examiner, Public Works Accounts, Assam, in Class IV of Examiners (old classification) from the 9th March 1897 to the 7th May 1897, inclusive.

The 23rd June, 1897.

No. 243.—The services of the undermentioned officers are temporarily replaced at the disposal of the Military Department for field service :

Lieutenant W. D. Waghorn, R.E., Executive Engineer, 3rd Grade, temporary rank, and Officiating Deputy Consulting Engineer for Railways, Bombay.

Lieutenant A. A. Crookshank, R.E., Assistant Engineer, 3rd Grade, Punjab.

The 24th June, 1897.

No. 244.—With reference to Public Works Department Notifications Nos. 76 and 83, dated the 22nd and 26th February 1897, respectively, Mr. H. G. S. Savory, Executive Engineer, 2nd Grade, State Railways, and officiating Deputy Consulting Engineer to the Government of India for Railways, Calcutta, officiated as Junior Consulting Engineer at Nagpur, with the rank of Officiating Superintending Engineer, 3rd Class, from the forenoon of the 8th December 1896 to the afternoon of the 20th February 1897, and from the forenoon of the 4th March 1897 to the afternoon of the 20th April 1897.

The 25th June, 1897.

No. 246.—Mr. A. R. Kälberer, Accountant, 2nd Grade, attached to the Office of the Examiner, Public Works Accounts, Bengal, is appointed, as a temporary arrangement, to officiate as Deputy Examiner of Accounts, Class II (new classification), with effect from the 29th June 1897.

No. 247.—In continuation of Public Works Department Notification No. 224, dated the 24th August 1885, the following sanction by the Right Honourable the Secretary of State for India is published for general information. This sanction is in supersession of that conveyed in Despatch No. 21-P. W., dated 7th May 1885 :

	SANCTION BY SECRETARY OF STATE TO FINAL REVISED ESTIMATE.		DESPATCH OF SECRETARY OF STATE CONVEYING SANCTION.		REMARKS.
	Direct outlay.	Indirect charges.	No.	Date.	
<i>Bombay.</i> Mutha Canal Project	64,62,810	2,56,743	4 P. W.	11th March 1897	The expenditure on this project up to 31st March 1885 was met from the grant under 49 Irrigation, but all subsequent outlay is under the orders of the Secretary of State charged to the grant under 43 Minor Works and Navigation.

TELEGRAPH.

The 19th June, 1897.

No. 241.—*Corrigendum.*—In Public Works Department Notification No. 243, dated the 21st May 1896, for "2nd May 1896" read "1st May 1896."

The 25th June, 1897.

No. 245.—In exercise of the powers conferred by section 7 of the Indian Telegraph Act, 1885 (XIII of 1885), and in supersession of the rules published with the Notification of the Government of India in the Public Works Department (Telegraphs) No. 214, dated the 10th June, 1891, as amended by subsequent notifications, the Governor General in Council is pleased to make the following rules under the said Act and to declare that they shall have effect on and from the first day of July, 1897:

SECTION I.

GENERAL.

1. Telegraph Offices in India are distinguished as follows:

(a) **Government Telegraph Offices**—These include the Telegraph Departmental Offices and Postal Combined Offices.

(b) **Railway Telegraph Offices**—These include State Railway Offices and Railway Offices not the property of the State, which are licensed for working under section 4, Act XIII of 1885. Under this head are also included Telegraph Offices on Canals.

2. Business hours.—I. Telegrams are accepted at all Government Telegraph Offices during the hours they are open for business according to their classification notified in the List of Offices published in the *Telegraph Guide*.

II. Telegraph Offices of the 1st class are open day and night.

III. Telegraph Offices of the 2nd class are open 14 hours daily, or from 7 A.M. to 9 P.M. (local time), except on Sundays, Christmas Day, New Year's Day, Good Friday, and the Queen's Birthday, when they are open only from 7 to 9 A.M. and from 4 to 9 P.M. These hours are subject to modification to suit local requirements.

IV. Telegraph Offices of the 3rd class are open about seven hours daily, and usually from 10 A.M. to 5 P.M. (local time), except on Sundays, Christmas Day, New Year's Day, Good Friday, and the Queen's Birthday, when they are open only from 7 to 9 A.M. and 4 to 6 P.M. These hours are subject to modification to suit local requirements.

V. Railway Telegraph Offices accept telegrams during the hours for which they are open for Railway business, but always subject to the necessities of Railway traffic.

3. Telegram forms are supplied free at all Telegraph and Post Offices.

4. Translation of telegrams.—At Telegraph Offices in places other than the Presidency towns and Rangoon, every assistance possible is to be afforded to natives in the translation of their telegrams into *English*, and of telegrams in *English* addressed to them into the vernacular.

5. Complaints.—All complaints should be addressed to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*.

SECTION II.

RULES FOR INLAND TELEGRAMS.

GENERAL.

1. Inland telegrams are those which are sent to, or received from, places within Indian limits. Such telegrams are subject to the regulations laid down from time to time by the Government of India.

2. The accuracy of telegrams is not guaranteed, and the Sender and Receiver must accept all risks arising from non-delivery, errors, or delays.

3. Legibility and Forms.—To secure accuracy and rapidity of transmission, Senders of telegrams are advised to write them in a clear and unmistakable hand, and on the proper forms, which can be obtained free of charge at all Telegraph and Post Offices. Telegrams written on plain paper are, however, accepted at all Offices.

Note—Books (price 4 annas each) containing 100 forms for Inland telegrams, with counterfoils, can be purchased at the principal Government Telegraph Offices.

4. Offices where Inland telegrams are accepted.—Inland telegrams are accepted at all Telegraph Offices and Post Offices in India, except at some Branch Post Offices. They are also accepted under certain conditions at Military Field Telegraph Offices.

5. Postal Combined Offices are Postal Telegraph Offices in telegraph connection with other Telegraph Offices.

6. Postal Receiving Offices are Post Offices which are not in telegraph connection with Telegraph Offices, but which receive Inland telegrams and despatch them by post to a Telegraph Office. Such telegrams are sent Registered and postage-free by first post.

7. Inland telegrams may be also posted by the Sender to the nearest Telegraph Office, together with Telegraph or Postage stamps sufficient for their payment, and in this case a receipt for the amount will be returned post-free to the Sender. In the case of a telegram sent by post to a Telegraph Office, under the preceding or this rule, with an insufficient number of stamps, the deficiency will be recovered from the Addressee (see Rule 71).

8. Railway Offices.—All paid telegrams, except Press (see Rule 132), can be sent from any Government Telegraph Office to any Railway Telegraph Office, or *vice versa*, without additional charge.

9. Objectionable telegrams.—Telegraph Offices are required to refuse to transmit any telegram which may be of a decidedly objectionable or alarming character. Should the character of a telegram be open to doubt, the matter shall be referred to a Secretary to Government if the telegram be tendered at a seat of Government, or to the chief Civil or Military Officer if tendered at another place.

10. General Division.—Inland telegrams are divided into three classes:

- (a) State (or Government) telegrams (Rules 37 to 44).
- (b) Service telegrams (Rules 45 to 48).
- (c) Private telegrams.

Note.—State telegrams have no priority over Private telegrams, and take their turn with the latter according to Class (Rules 62 and 63), in the order in which tendered.

MODE OF WRITING, ETC.

11. Characters.—Inland telegrams must be written legibly in characters which have their equivalents in telegraphic signals. These characters or signals are the following:

(a) Letters.

A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

(b) Figures.

1, 2, 3, 4, 5, 6, 7, 8, 9, 0.

Note.—There are no telegraphic signals for Roman numerals, such as I, II, etc.

(c) Stops and other signs.

Full-stop (.), Comma (,), Semi-colon (;), Colon (:), Note of interrogation (?), Note of exclamation (!), Apostrophe ('), Hyphen (-), Brackets or sign of a parenthesis (), Inverted commas (" "), Bar of division (/), Underline.

(d) Special Instructions and Conventional Signs (see Rules 15 to 17).

Abbreviated form.	English meaning.
BPD .	Boat paid (Rule 83).
BPDN .	Boat paid double (Rule 83).
RP .	Reply paid (Rule 91).
RP Rs.—	Reply paid—rupees or annas (Rule 91).
TC .	Collation or repetition (Rule 101).
PC .	Telegram with Telegraphic Advice of Delivery (Rule 104).
Express .	Express (Rules 113 and 114).
XP .	Express paid (Rule 115).
XP Rs.—	Express paid—rupees or annas (Rule 115).
Post .	Post (Rule 114).
PR .	Post Registered (Rule 118).
RO .	To be delivered open (Rule 80).
MP .	To be delivered into the hands of the Addressee himself (Rule 79).
TR .	To be kept at Telegraph Office till called for (Rule 81).

12. Language, etc.—Subject to the above limitation, telegrams may be sent in English or in the vernaculars, or in any foreign language, or in Cipher if written in Arabic numerals. Fictitious words, *i.e.*, words not recognised in any language (such as *Anglerlog*, *Brutaster*, etc.), and wrongly spelt words are inadmissible.

Note.—Groups of letters not forming words ("Letter cipher") cannot be transmitted in Private telegrams, unless they represent Trade or Commercial marks, or are among the abbreviations sanctioned by Rule 58.

13. Erasures, etc.—Every interlineation, reference, erasure, or re-written word, must be authenticated by the Sender or by his representative.

14. Parts of a telegram.—The different parts forming an Inland telegram should be written in the following order:

- (a) Special Instructions if any (Rules 15—17).
- (b) The Address (Rules 18—33).
- (c) The Office of origin.
- (d) The Sender's Name (Rule 34).
- (e) The Text.

15. Special Instructions.—The Sender should write upon the form, in the space marked *Official Instructions*, his Special Instructions (if any) regarding delivery at destination, prepayment of reply, advice of delivery, collation (or repetition), open delivery, or delivery only to the Addressee himself, etc.

16. In the case of a Multiple telegram, the Special Instructions which concern each Addressee should be written immediately before his name; however, if the Multiple telegram is also a collated (or repeated) one, it is sufficient if the Special Instruction for Collation precedes the first Address.

17. Special Instructions should be written in the abbreviated forms given in Rule 11 (d) and put between signs of parenthesis. They are not charged for.

Note.—For further particulars regarding the Sender's Instructions, see Rules 91, 100, 104, etc.

18. Address.—The Address includes the Addressee's name and address, and the name of the Office to which the telegram is to go. Care should be taken that the latter is written as given in the List of Telegraph Offices published in the *Telegraph Guide*.

19. The Address should contain all the particulars necessary to ensure the delivery of the telegram without search or enquiry.

20. In the case of large towns, the Address ought to contain the name of the street and the number of the house, or, in the absence of these particulars, to specify the profession of the Addressee or give any other useful information.

21. Even for small towns, the name of the Address ought to be, as far as possible, accompanied by additional particulars to guide the Delivering Office in case of alteration of the proper name.

22. Insufficient Address.—Telegrams, the Address of which does not satisfy the conditions laid down in the preceding rules, are nevertheless accepted and transmitted at the Sender's risk.

23. In every case the Sender has to bear the consequences of an insufficient Address which, after the telegram has been despatched, can neither be completed nor altered, except by a paid Service Advice (Rule 46).

24. Code or Abbreviated Addresses.—The Addressee's name and address may be written in a Code or abbreviated form. However, the right of an Addressee to have a telegram thus addressed, delivered to him, is subject to an arrangement made between such Addressee and the Telegraph Office which has to deliver the telegram (see Rule 26).

25. When a telegram is addressed to the care of a person, who has registered an abbreviated Address, the word or words representing the Code address should be preceded by the words "care of," or their equivalent.

26. **Registered Addresses**—Any firm or individual expecting to receive telegrams can register a Code or Abbreviated Address at the Government Telegraph Office from which such telegrams have to be delivered. The fee for registration of each such address is Rs. 10 per calendar year, payable in advance on the 1st January, or Rs. 50 for all time, with an additional fee of Rs. 5 for every change of the word or words selected.

27. A Code or Abbreviated Address may be registered on any date; thus, if on 1st November an address is registered, ten rupees are charged, and a second charge of ten rupees is made if the Address is renewed on 1st January following. The additional fee of five rupees is charged for every change of the word or words selected, or transfer to another Telegraph Office, but not for change of residence within the delivery limits of the registering Office, or for change of name or title of firm or person, so long as the identity is the same, and it is not a case of transfer from one firm to another: if it is a case of transfer, a fee of ten rupees is charged.

28. Code or Abbreviated Addresses are considered confidential.

29. No Code or Abbreviated Address can be accepted which has already been registered locally by another firm or individual.

30. The Government Telegraph Department accepts no responsibility in respect of the delivery of any telegram having a Code or Abbreviated Address if such Address has not been registered, or for delay in delivering such telegram. Registration is essential in all cases of persons who frequently receive telegrams addressed to them by an abbreviated name, and Telegraph Officials can decline to deliver such telegrams if, after notice has been given, the address has not been registered.

31. For Code or Abbreviated Addresses only genuine words or real names may be registered. Combinations of Christian names and surnames, combinations of parts of two names, combinations of two separate words, misspelt abbreviation of one or more words, are all inadmissible.

32. The following are examples of inadmissible Code addresses:

Granotel for Grand Hotel.

Willsmith for William Smith.

Brooksons for Brook and Sons.

Macmeth for Macdowell, Methven & Co.

33. Persons wishing to register Code or Abbreviated Addresses are invited to choose uncommon words, not their own names, to avoid all risk of telegrams being misdelivered to other persons of the same name.

34. **Sender's name.**—This means the actual name or designation of the Sender. Name and designation cannot both be admitted free. If the Sender should desire his own designation to be telegraphed in addition to his

name, it must be paid for. A telegram cannot be sent by several persons in their separate names; it must be in the name of only one individual or firm; it may, however, be sent by a party acting jointly having a recognised collective capacity, but the designation or style of such party must be used, not their several names. The Sender's name and address may, however, be transmitted free in a Code or abbreviated form if registered under Rule 26.

35. **Text.**—No Private telegram or series of telegrams containing more than five hundred words can be sent at any one time by any individual or firm, and no subsequent telegram by the same individual or firm till after the lapse of three hours, unless the telegraph lines be free of all other traffic.

Note.—Regarding the length of Press telegrams, see Rule 128, VIII.

36. **Signature.**—The true signature and address of the Sender must always be written at the foot of the telegram. The Sender of a Private telegram can always be called upon to prove that the signature attached to it is genuine.

STATE TELEGRAMS.

37. **Definition.**—A State telegram is a telegram sent by an official of the British Government on British Government business.

Note.—Municipal Commissioners and the officials and servants of a Municipality or of a Guaranteed or Private Railway are not entitled to send State telegrams, nor are the officials and servants of Native States.

38. **Principles to be observed.**—The Government of India has laid down the following principles to be observed in the classifying, etc., of State telegrams, but their application rests with the Sender, not with the Telegraph Official.

(1) When it is not necessary that a reply (by post or wire) should be despatched within office hours of the same day, the message should be classed *Deferred*. (2) When it is considered essential that the reply should be sent the same day, the message should be classed *Ordinary*. (3) Messages should only be classed *Urgent*—(a) in cases of real emergency; (b) in cases where the despatching Officer knows that the line is blocked, and considers his message sufficiently important to take precedence of ordinary traffic. (4) Telegrams should, except when extreme precision is important, be expressed in as few words as are consistent with clearly conveying the intended meaning; and mere auxiliary or connective words, which can obviously be filled in by the receiver, should be omitted.

39. **Cipher language.**—The text of State telegrams written in Cipher language may be formed either of groups or series of figures, or of groups or series of letters, having a secret meaning; but a combination in the same telegram of figures and of letters, having a secret meaning, is not admitted.

40. **Collation.**—State telegrams, when they are written in figure or letter cipher, are always repeated in their entirety (Rule 103) by the receiving Office in the same manner as is done with "collated" telegrams (Rule 100). When partially written in cipher, the cipher portions only are repeated.

41. Payment, etc.—State telegrams must be marked *State* by the Sender, and, as a rule, paid for in cash or stamps prior to despatch. The charges are the same for State as for Private telegrams. The rule regarding pre-payment (Rule 64) will be relaxed in case of great emergency; but whenever an Urgent or Ordinary State telegram is tendered for transmission under this permission, the Sender must take the necessary steps to ascertain the charges on it, and pay them into the Telegraph Office within 24 hours. The rule cannot be relaxed in case of Deferred State telegrams.

42. At Railway Offices.—State telegrams are not accepted at Railway Offices at places where there is also a Government Office, except in cases of emergency, or when the Sender's Office or residence is much closer to a Railway Office than to a Government Office.

43. Abbreviated titles.—In Inland State telegrams abbreviations of the titles of Government Officials are used. A list of the abbreviations sanctioned is published in the *Telegraph Guide*.

44. Clear Line telegrams.—On emergent occasions of great importance, the public functionaries named below have power to "clear the line" within Indian limits, *i.e.*, to suspend the receipt and despatch of all telegrams until the one for which the line is cleared is passed on:

- (1) The Governor-General of India.
- (2) The Governors of Madras and Bombay.
- (3) Commander-in-Chief in India.
- (4) Lieutenant Generals Commanding the Forces, Punjab, Bengal, Madras, and Bombay.
- (5) Lieutenant-Governors of Bengal, Burma, and the Punjab, Lieutenant-Governor of North-Western Provinces and Chief Commissioner of Oudh.
- (6) Secretaries to the Government of India.
- (7) Secretaries to the Governments of Madras, Bombay, Bengal, North-Western Provinces, the Punjab, and Burma.
- (8) Chief Commissioners of the Central Provinces and Assam.
- (9) Agents to the Governor-General, Rajputana, Central India, and Baluchistan.
- (10) Commissioners of Sind and Peshawar.
- (11) The Residents at Hyderabad (Deccan) and Mysore.
- (12) The Maharaja of Patiala (from the Patiala Office only).
- (13) Director-General of Telegraphs.
- (14) An officer commanding a force in the field: Provided that, if such officer shall not hold the rank of a General Officer, the power shall be limited to the case of messages for despatch to the head-quarters of the Local Government or Administration within the jurisdiction of which the force is operating.

The telegrams so sent are, however, to be paid for as other State (Urgent) telegrams. The words *Clear Line* should be written before the Text.

SERVICE TELEGRAMS.

45. Service telegrams are divided into Service telegrams properly so called, and Service Advices. The former classification includes—

- (a) those on the service of the Government Telegraph and Postal Departments, which are sent free to and from any Telegraph Office;

- (b) those sent free on the service of certain foreign Governments, regarding which the Government of India prescribes special instructions in each case.*

Paid Service Advices are Service telegrams exchanged between Telegraph Offices under Rules 46 and 47.

PAID SERVICE ADVICES.

46. The Sender and Receiver of any telegram already transmitted or in course of transmission may, within an interval of seventy-two hours (not including Sundays) following the handing in or delivery of such telegram, as the case may be, cause enquiry to be made or instructions to be given respecting it by telegraph. They can also, in order to make or obtain corrections, cause a telegram, which they have sent or received, to be repeated entirely or in part, by the Office at destination, or by the Office of origin or any intermediate Office. In all such cases they have to deposit the following amounts:

- (a) The cost of the telegram making the request.
- (b) The cost of a telegram for the reply, if a reply by telegraph is wanted.

47. Rectifying, completing, or cancelling telegrams, and all other communications relating to a telegram already despatched or in course of transmission, when they are addressed to a Telegraph Office, must be exchanged exclusively between the Offices under the form of paid Service Advices at the cost of the Sender or the Receiver making the demand.

48. The charges for Service Advices necessitated through errors of service are refunded under Rules 142 (g) and 144.

COUNTING OF WORDS.

49. Chargeable words.—All that the Sender writes in his telegram to be transmitted is included in calculating the charge, with the exception of the Special Instructions referred to in Rule 15, the Address (as defined in Rule 18), the name of the Telegraph Office of origin, and the Sender's name or designation, all of which are transmitted free. No other words can be transmitted, unless paid for as part of the Text, and Telegraph Officials are authorised to omit from the Address any words not essential for the correct delivery of the telegram.

50. Stops, etc.—With the exceptions provided for in Rules 54, 57, and 120, signs of punctuation, apostrophes, and hyphens are neither charged for nor signalled.

51. Preamble.—Words, numbers, and signs added by Telegraph Officials for official purposes are not charged for. The day, hour, and minute (Madras time) at which a telegram is booked, when tendered for despatch, are added by the Telegraph Office and transmitted free. Senders may date or time their telegrams if they desire, but in such case their dates or times will be charged for (see Rule 49).

52. Combinations or alterations of words contrary to the usage of the language are not admitted. However, the names of towns and

countries, patronymics (family names) of one and the same person, the names of places, squares, boulevards, streets, etc., the names of vessels, integral and fractional numbers written in words, and compound words admitted as such in *English* or *French*, and which can, if a question arises, be justified by reference to a dictionary, may be respectively written as single words, without either apostrophe or hyphen.

The words *halfpenny*, *twopence*, *threepence*, etc., up to *clevenpence* may be written as single words.

53. The following are examples of combinations of words admissible and inadmissible as single words:

(a) Examples of combinations admissible as single words:

Cowhide.	Rapeseed.
Gingellyseed.	Sheepskin.

(b) Examples of combinations inadmissible as single words:

Tapestypatterns.	Wheatcargo.
Counteroffer.	Beerboxes.
Bapkaction.	Dischargingday.
Wireanswer.	Steamercargo.
Innerharbour.	Coastsailing.
Boursecredit.	Hullsteamer.
Sailinsurance.	Allright.
Steamcoals.	Allright.
Tuesdaymorning.	

54. The following are each counted as one word only:

(a) Every word of fifteen letters or less which fulfils the requirements of Rules 12, 52, 53. Words containing more than fifteen letters are charged for as two words up to thirty letters, and so on by multiples of fifteen plus one word for any excess.

(b) Each isolated character, letter, or figure, including the initials of persons and of such abbreviations as *B.S.C.* or *R.A.*, which are treated as isolated letters, however written by the Sender.

(c) Each underline.

(d) The two signs constituting a parenthesis.

(e) Inverted commas, the two signs placed at the commencement and end of one and the same passage.

55. Use of Apostrophes and Hyphens.

Words separated by an apostrophe and words joined by a hyphen are counted as so many separate words. The apostrophes or hyphens are not charged for or signalled.

56. Figures, Letter cypher, Commercial marks, etc.—Numbers written in figures are counted as one word for each five figures which they contain, *plus* one word for any excess. The same Rule applies to the calculation of groups of letters in State telegrams as well as to groups of figures and letters used either as Commercial marks or in Semaphoric telegrams.

Note I.—When Commercial marks form part of the text of a telegram, the Sender should certify them to be such at the foot of the form.

Note II.—To avoid error, Senders of telegrams are invited to write numbers in words rather than in figures.

57. Signs, etc., used with figures or letters.—Decimal points, commas, dashes, and bars of division are each counted as a figure or a letter

respectively in the group in which they occur. This also applies to letters added to figures to form Ordinal numbers.

58. Abbreviations.—Common titles, which in their full form are expressed by a single word, such as *Captain*, *Reverend*, and *Esquire*, may be written in their usual abbreviated forms, such as *Capt.*, *Rev.*, and *Esq.*, each of which counts as one word. Similarly common abbreviations of single words, such as *Rs.* (for *Rupees*), *lbs.* (for *pounds*), are admissible and count each as one word. *F.O.B.*, *C.F.I.*, *A.M.*, and *P.M.*, when written as separate letters, are each counted as three and two words respectively; but these specified abbreviations when written *for*, *cf.*, *am*, *pm*, are accepted each as one word. The abbreviations *B/L*, *C/O*, and *%* are also counted each as one word. No other abbreviations of compound words or expressions, except those specified in this rule, are accepted as one word.

59. Examples of Counting.—The following examples show how the rules for counting words are to be interpreted:

	Number of words.
Leveson-Gower (<i>family name</i>)	2
Levesongower (<i>family name</i>)	1
John Henry (<i>Christian names</i>)	2
Johnhenry (<i>Christian names</i>)	2
A. Gower (<i>initial and family name</i>)	2
Agower (<i>evasion : inadmissible</i>)	—
Bara Bazar	2
Barabazar	1
Responsibility (<i>14 characters</i>)	1
Misrepresentation (<i>17 characters</i>)	2
Prince of Wales (<i>ship</i>)	3
Princ eofwales (<i>ship</i>)	1
Readdressed	1
Re-addressed	2
Don't	1
Don't	2
Mother-in-law	3
Motherinlaw	1
All right	2
All-right	2
Allright	2
Allright (<i>misspelt : inadmissible</i>)	—
44½ (<i>5 figures and signs</i>)	1
444½ (<i>6 figures and signs</i>)	2
444'5 (<i>5 figures and signs</i>)	1
444'55 (<i>6 figures and signs</i>)	2

	Number of words.		Number of words.
44/2 (4 figures and signs)	1	As. (for "annas")	1
44/ (3 figures and signs)	1	Co. (for "Company")	1
2% (4 figures and signs)	1	Etc. (for "et cetera")	1
17th	1	Mr. (for "Mister")	1
1529th	2	Mrs. (for "Mistress")	1
10Rs. 10As.	4	No. (for "Number")	1
10Rs. 10	3	d. (for "pence")	1
Rs. 10, 10 (or) Rs. 10/10	2	s. (for "shillings")	1
11h 30	3	Cwt. (for "hundredweight")	1
11.30	1		
Eight/10	2		
5/twelfths	2		
30 ^a (30 raised to the power of a)*	7		
15×6 (15 multiplied by 6)*	4		
Two hundred and thirty four			
Two hundred and thirty four (23 characters)	2		
E.	1		
E. M. (Isolated letters, initials of names)	2		
B. S. C. }			
BSC } (for Bengal Staff Corps)			
Bsc }			
R. A. }			
RA } (for Royal Artillery)			
Ra }			
Emvthf (6 characters. Secret letters in State telegrams, or Commercial marks)	2		
Ch 23 (Commercial mark)	2		
G. H. F. 45 (Commercial mark)			
1972/1992 (Commercial mark)			
$\frac{A}{M}$ (Commercial mark)	1		
$\frac{3}{M}$ (Commercial mark)	2		
The business is very <u>urgent</u> come <u>without delay</u> (8 words and 2 underlines)	10		
Received news of you indirectly (very bad) telegraph immediately. (9 words and 1 passage within parenthesis)	10		
Received letter from Pera reliable source which says "conversion business hindered by syndicate bankers" (Text including a passage in inverted commas)	15		
V. P. P. (for "Value payable parcel")	3		
Vpp. (for "Value payable parcel")	3		
M O (for "Money Order")	2		
.Mo (for "Money Order")	2		

CHARGES.

60. **Classes.**—There are three classes of telegrams—*Urgent*, *Ordinary*, and *Deferred*. These classes apply equally to State and Private telegrams. The corresponding charges between any two Offices in India or Burma are as follows:

Urgent. Ordinary. Deferred.

Rs. a. Rs. a. Rs. a.

First 8 words or groups of			
5 figures	2 0	1 0	0 8
Each additional word or group of 5 figures	0 4	0 2	0 1

No charge for the address and Sender's name (see Rules 18, 34, and 49).

PRECEDENCE.

61. **Urgent telegrams** receive instant transmission and have precedence over Ordinary telegrams and the right of special delivery at destination. In cases of life and death, or of extraordinary emergency, an Urgent telegram can be sent from any Office at any time.

62. **Ordinary telegrams** are transmitted in their turn after Urgent telegrams, and are delivered by messengers between day-break and 9 P.M. (local time).

63. **Deferred telegrams** are not transmitted till the wires are clear of Urgent and Ordinary telegrams, but they are delivered by messengers between day-break and 9 P.M. (local time).

PAYMENT OF CHARGES.

64. **Charges how paid.**—With the exceptions provided for in Rules 41, 70, and 126, all charges on telegrams must be prepaid as follows:

1. If handed in—

- At Government Telegraph Departmental Offices, in cash or telegraph stamps.
- At Field Telegraph Offices, in cash, or in Telegraph or Postage stamps.
- At Postal Combined Offices, in cash, or in Telegraph or Postage stamps, at the option of the Sender.
- At Postal Receiving Offices, in cash, or in Telegraph or Postage stamps, at the option of the Sender.

* The telegraph is not able to reproduce such expressions as 30^a, 15×6, etc., Senders of telegrams must, therefore, replace them by the full signification, thus: 30 raised to the power of a, 15 multiplied by 6, etc.

(e) At Railway Telegraph Offices, in cash or Telegraph stamps, at the option of the Sender.

11. If sent by post to any Telegraph Office from a place where there is no Telegraph Office, in Telegraph or Postage stamps.

65. **Telegraph stamps are double-headed.**—The upper half is returned on the Receipt (whereby the Sender receives a guarantee that his telegram has not been suppressed for the sake of the stamps), and the lower half is affixed to the telegram as a voucher to Government that it has been prepaid. The following are the Telegraph stamps in use: one anna, two annas, four annas, eight annas, one rupee, Rs. 2½, Rs. 5, Rs. 10, Rs. 25, Rs. 50. They can be purchased at all Treasuries and Government Telegraph Departmental Offices.

66. **Affixing stamps, etc.**—Telegraph stamps must be affixed on the spaces left blank for the purpose on the telegram form—the upper half on the Receipt, the lower half on the telegram, —and the Sender should see that the stamps are defaced with the Office-stamp which bears the name of the Office and the date. When Telegraph stamps are used only in part payment of the cost of a telegram at a Government Office, as, for instance, in the case of a telegram paid for partly by a Reply-Pass (Rule 93), or at a Post Office in the case of a telegram paid for partly in Postage stamps, the entire stamps must be affixed lengthways on the telegram and no portion on the Receipt. In the case of Railway Telegraph Offices, if telegraph stamps are used either in part or in whole payment of the cost of a telegram, the entire stamp must be affixed to the telegram and no portion to the receipt.

67. **Damaged stamps.**—Telegraph stamps which have been cut in two before being sent into a Telegraph Office, or which are in any way defaced, discoloured, or damaged are not accepted.

68. The value of damaged Telegraph stamps will ordinarily be refunded on application to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, if such application be accompanied by a statement of the cause of damage, and if no doubt exists that the damaged stamps are genuine and that the damage was not intentional.

69. **Receipts** are given for telegrams at all Telegraph and Post Offices, but the upper halves of Telegraph stamps are not returned upon the receipts at Railway Offices in any case, or at other Offices in the cases named in the latter part of Rule 66. When Postage stamps are used no portions of the stamps appear on the receipt.

70. **Telegrams from ships.**—Telegrams arriving by mail steamers and other vessels, for onward transmission by telegraph, may be transmitted without prepayment; but no such telegram, whether prepaid or not, will be transmitted until the name of the vessel from which it is received is known at the Telegraph Office.

71. **Delivery of telegrams with excess charges.**—In every case where charges have to be collected on arrival (see Rules 7, 70, and 126), the telegram is delivered to the Addressee only upon payment of the amount due.

72. **Undercharges** made in error, and charges and expenses not recovered from the Addressee in consequence of his refusal to pay them, or the impossibility of finding him, must be made good by the Sender.

73. **Overcharges** made in error are returned to those entitled to them. No refund, however, is made of the value of the stamps in excess affixed by the Sender, unless he applies for it to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, and sends with his application the Receipt granted for the telegram (see Rules 142 (h) and 144).

INTERRUPTION OF TELEGRAPH COMMUNICATION: TRANSMISSION IN DUPLICATE.

74. When, in the course of transmission of a telegram, an interruption takes place in the regular telegraph communications, the Office beyond which the interruption has taken place at once sends the telegram by post (registered) or by some more rapid means, such as, for instance, by an alternative telegraph Route.

75. As soon as communication is re-established, the telegram is transmitted afresh by telegraph, unless its receipt has been previously acknowledged, or unless, on account of an exceptional accumulation of traffic, this retransmission would be clearly injurious to the total traffic.

CANCELLATION.

76. If the Sender of an Inland telegram wishes to cancel it before transmission has begun, he can do so; but the charges upon it, if the stamps have been obliterated, can only be refunded on application being made to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, within one month of date of booking and payment of a fee of four annas. If the telegram is in course of transmission, or has already been despatched, it can be cancelled only by a paid Service Advice (Rule 46) addressed to the Terminal Office. In this case no refund is admissible. If, in addition, the Sender wishes to be informed by telegraph in what manner his request has been acted upon, he must deposit the cost of the return telegram; otherwise he is informed by post.

DELIVERY AT DESTINATION.

77. **According to Address and Order.**—Telegrams are, according to their addresses, either delivered at the residences of the Addressees, or kept at the Telegraph Office till called for. They are, in all cases, delivered at, or sent to, their destinations in order of receipt and priority.

78. **Free Delivery Limits.**—Telegrams are delivered free of charge within five miles of a Telegraph Office. Beyond this free delivery limit telegrams are sent by post without charge, or by such other means as the Sender may arrange and pay for (Rules 113 to 118). For telegrams to be delivered by boat (see Rule 83).

79. **Persons to whom telegrams may be delivered.**—A telegram taken to the Addressee's place of residence may be delivered either to the

Addressee, or to any adult member of his family, or to any of his employes, lodgers or guests, or to the porter of the hotel or house, unless the Addressee has named in writing a special person, or the Sender has requested by writing on the form, in the space marked *Official Instructions*, the Special Instruction (*MI*)—see Rule 11(*d*),—that the telegram may be delivered only into the hands of the Addressee himself. In this case the Office at destination writes the request in full upon the envelope and gives the necessary instructions to the messenger.

80. Open Delivery.—The Sender may also request that the telegram may be delivered open by writing on the form in the space marked *Official Instructions*, the Special Instruction (*RO*)—see Rule 11(*d*). This request is reproduced on the copy handed to the Addressee, which is delivered without an envelope, simply folded with the Address written on the back.

81. Telegrams to be kept till called for.—When the telegram bears the Special Instruction *to be kept at the Telegraph Office till called for* (*TR*), it is delivered only to the Addressee himself or to a person duly appointed by him.

82. Delivery on ships.—Telegrams addressed to passengers of a vessel arriving at a port are delivered, if possible, before disembarkation.

83. Delivery by boat.—When an Inland telegram has to be delivered on board a ship which cannot be reached without a boat (*i.e.*, when the ship is not alongside a wharf, pier or jetty) or at a place which cannot be reached without a boat, the Sender must prepay boat-hire, otherwise the telegram will be handed to the Post Office, by the terminal Telegraph Office, for delivery at the Sender's risk. The indication *Boat-hire paid* (*BPD*), or *Boat-hire paid double* (*BPDN*)—if the Sender wishes the telegram sent on board at night—should be entered on the form, in the space marked *Official Instructions*. Boat-hire prepaid, but not expended, will be refunded (see Rules 142 (*f*) and 144).

A list of fixed express charges for boat-hire for certain places in India is published in the *Telegraph Guide*.

84. Reply given to messenger.—Save in the case of delivery by the ordinary post beyond the free delivery limit, the messenger who delivers a telegram may be entrusted with the Reply, provided he be not detained for this purpose more than five minutes. The fact of the Reply having been given to the messenger, and the amount paid to him, should be mentioned on the receipt given for the original telegram.

85. Re-addressing.—Should the Addressee of a telegram have left the place to which it is addressed, it will, if returned unopened with definite instructions as to the new Address, be re-transmitted without extra charge. Similarly, it will be re-transmitted immediately on receipt to any new destination, if the Addressee has

left written instructions at the Telegraph Office, or if his new Address is known.

Note.—Inland telegrams are also re-transmitted to Ceylon, if the Addressee has left for that country, but in that case the full charge for the telegram from India to Ceylon is collected from the Addressee.

86. Undelivered telegrams.—When a telegram cannot be delivered, the Office at destination sends a Service telegram to that effect and the Sender is informed.

87. When in consequence of an inexact or insufficient Address or of the Addressee's absence or refusal, Bearing charges have not been paid at destination, the amount of these charges is mentioned in the Service telegram and the Sender is bound to make them good.

88. If the messenger finds no one at the Address given, who will consent to receive a telegram for the Addressee, a notice is left at the house, and the telegram is brought back to the Office to be delivered to the Addressee, when he claims it.

89. Unclaimed telegrams.—Telegrams unclaimed or not delivered are not kept after six weeks by the Office of destination.

90. Directions about delivery.—All directions, which persons leave at Telegraph Offices, regarding the delivery or re-transmission of their telegrams, should be renewed at intervals of at most six months.

SPECIAL TELEGRAMS.

(A) Prepaid Replies.

91. The Sender of a Private telegram, or of a State telegram addressed to a person other than a British Government Official, can prepay a reply, but the payment must be not less than eight annas or more than two rupees, and must not contain any fraction of an anna. The Sender of a Reply-paid telegram should write the Special Instruction (*RP*) followed by the amount paid, thus : *RP Rs.*—on the form, in the space marked *Official Instruction* [see Rule 11(*d*)]. These words are not charged for.

92. At destination the Telegraph Office delivers to the Addressee an Order or Pass, which entitles him to send free of charge from any Telegraph or Receiving Office in India, and within the value of the amount prepaid, a telegram to any destination in India. The telegram, if sent, must be accompanied by the Pass.

Note.—A Pass issued for a Reply to an Inland telegram cannot be used to frank a Foreign telegram or *vice versa*. Two or more Inland Passes may be used to frank one Inland telegram, but one Pass may not be used to frank two or more telegrams. A Pass cannot be used to frank a telegram on which Advice of Delivery (Rule 104) or cost of a Reply is prepaid; nor can Passes be used in payment of Express or other Delivery charges, which must always be paid in cash or stamps.

93. When the charge for a telegram paid for by a Pass exceeds the value of the Pass, the difference must be paid in cash or stamps (Rule 66). If, on the other hand, the value of the Pass exceeds that of the Reply, no refund of the difference will, under any circumstances, be given.

94. The Pass is only available for thirty days (date of issue included) after which it lapses. When the Addressee does not use the Pass, its value will be refunded (see Rules 142 (d) and 144).

95. If the Addressee refuses the telegram or the Pass, the Office of destination at once sends a telegram to that effect and the Sender is informed. This telegram takes the place of the Reply paid for.

96. Should it be impossible, from causes other than refusal (Rule 95), to effect delivery of a Reply-paid telegram, the Terminal Office sends a telegram to that effect to the Sender, and the amount deposited will be refunded on application (see Rules 142 (e) and 144).

97. When a telegram to which a Reply is prepaid is addressed to a place where there is no Telegraph Office, the telegram and Pass are forwarded to destination from the nearest Telegraph Office by ordinary post free of charge.

98. It is not compulsory on the Addressee to send a reply. The duty of the Terminal Office consists simply in the delivery of the Pass for the amount prepaid, and the Addressee is at liberty to do what he pleases with it.

99. The Sender of a State telegram addressed to a Government Official cannot prepay a reply. In the case of a State telegram addressed to other than a Government Official, any sum deposited by the Sender under Rule 91 must be intended for no other purpose than to cover the cost of a return telegram.

(B) Collated (or Repeated) Telegrams.

100. Collation consists in the entire telegram being repeated back immediately on its receipt by each Office concerned in its transmission.

101. The Sender of any telegram can require it to be collated to insure correctness. In this case he must write the Instruction (TC), see Rule 11 (d), in the space marked *Official Instructions*. This Instruction is not charged for.

102. The charge for collation is equal to one-fourth the charge for the telegram. In calculating this charge, fractions of an anna are disregarded.

103. State telegrams written in figure or letter cipher are invariably collated free of charge (see Rule 40).

(C) Advice of Delivery.

104. The Sender of a telegram can require that a notice of the date and time at which his telegram is delivered to the Addressee shall be notified to him as soon as possible after its delivery. He should write on the form in the space marked *Official Instructions* the abbreviation (PC)—see Rule 11 (d). When the telegram is forwarded to its final destination by post, this notice mentions the date and time of its delivery to the Postal Service. This Advice of Delivery may be addressed to him at any place he may name.

105. The charge for an Advice of Delivery by telegraph is one rupee.

106. A Telegraphic Advice of Delivery ranks for transmission as an *Ordinary Private* telegram.

107. In the case of non-delivery, provided for in Rule 86, the Advice of Delivery is preceded by the Service Advice required by that Rule. The Advice of Delivery is sent later on, either after delivery of the telegram, if that has become possible, or after the lapse of 24 hours, if delivery has not been effected, and in the latter case it again intimates the cause of non-delivery.

108. An Advice of Delivery, when it reaches the Office of origin of the telegram, is notified to the Sender.

(D) Multiple Telegrams.

109. Addressed to one Telegraph Office.

Except as provided for in Rule 119, a telegram addressed, with or without transmission by post, to several persons in one locality, or to the same person at several places of residence in one locality, is charged for as a single telegram; but a copying fee of four annas per 100 words, plus four annas for the excess, is charged for each destination after the first.

110. Addressed to more than one Telegraph Office.—A telegram addressed to several persons, or to the same person, in localities where delivery is to be effected by different Offices, is charged for as so many separate telegrams.

111. If the Sender wishes each copy of the telegram to bear only the Address of the person to whom it is to be delivered, he should write in the space marked *Official Instructions* the words—*Addresses*. If, on the other hand, he desires that each Addressee shall be made aware to what other persons the telegram has been addressed, he should write the words *Communicate all Addresses*. In the absence of such Special Instructions, it will be assumed that he wishes only one Address to appear on each copy. In either case these Instructions are not charged for.

112. Replies cannot be prepaid on Multiple telegrams.

(E) Telegrams for places where there are no Telegraph Offices.

113. Post or Express.—Telegrams addressed to places where there are no Telegraph Offices may be delivered at destination according to the request of the Sender either by Post or by Express.

114. The Address of telegrams to be conveyed beyond the telegraph lines should be written as follows:

- (a) John Doe, Esq., Sherghotty, Post Gya.
- (b) John Doe, Esq., Nynan, Express Hooghly Point.

The name of the terminal Telegraph Office is always entered last, as in the examples above.

115. Express charges must be prepaid by the Sender. If the charges are notified in the *Telegraph Guide*, the telegram bears before the Address the Instruction *Express Paid (XP)* only. If not, the Sender must pay such sum as he thinks sufficient, and the telegram must bear the Special Instruction *Express Rs.—*, (*XP—Rs.*). If the sum deposited is found to be insufficient at the Terminal Office, the telegram is posted.

116. Postage.—No charge is made for postage on a telegram addressed to a place in India where there is no Telegraph Office, or to a place out of India to which Indian Inland Postal rates apply; but on a telegram to be posted to a place beyond the limits of the Indian Inland Postal Tariff, five annas must be paid as an additional charge to cover postage and registration.

117. Inland telegrams posted from Negapatam, etc., for places in Ceylon.—Inland telegrams can be telegraphed to Negapatam, from which place they are despatched by post to Point Calimere, whence a daily mail boat goes to Ceylon.

Example—

Address:—

J. Young, Oriental Hotel, Colombo, Post Negapatam.

From *W. Collins.*

Text—*Start by first steamer.*

The charge for the above telegram is the usual Inland rate according to Class (Deferred, Ordinary, or Urgent, at Sender's choice), and nothing extra is charged for postage.

Note.—Telegrams for places in Ceylon can also be addressed to, and posted from, Tuticorin, Pondicherry, Madras, and Bombay, to be despatched respectively by the steamers of the British India Steam Navigation Co. (from Tuticorin), of the Messageries Maritimes (from Pondicherry), and of the P. and O. Steam Navigation Co. (from Madras and Bombay). In the case of Tuticorin there is no extra charge for postage; in the case of Pondicherry, Madras, and Bombay, there is an extra charge of five annas for postage and registration.

118. Inland telegrams posted from Indian Ports.—Under Rule 116, Inland telegrams can be telegraphed to any Indian ports to be posted to places beyond Indian limits.

Example—

Address:—

Mrs. Johnson, 20, Cambridge Terrace, Hyde Park, London, Post Registered Bombay.

From *W. Johnson.*

Text—*Afraid my letter missed mail. Am quite well.*

The charge for the above telegram is the usual Inland rate, according to the Class (Deferred, Ordinary, or Urgent, at Sender's choice), plus five annas for postage, registration, etc.

Note.—At the request, and for the convenience, of the Sender, to avoid delays in despatch or delivery, these telegrams may be sent by post *unregistered*, but the full fee of five annas is payable in all cases.

Telegrams to be forwarded by post registered are received at the General Post Office, Bombay, up to within three hours of the time of sailing of the Homeward Mail.

119. Telegrams as in the preceding Rule may also be Multiple (see Rule 109), but in such case the Sender must pay the copying fee for each additional Address, and also an additional postage and registration fee (five annas) for each. But such telegrams cannot be addressed partly to persons beyond the sea, and partly to persons at the port itself. If the Sender wants the telegram also delivered to a person at the port itself, he must send it as a separate telegram.

120. Employment of post.—In case of telegrams for destinations over five miles distant from the terminal Telegraph Office, that Office has the right to post such telegrams—

(a) in the absence of directions in the telegram as to the means of delivery to be employed, or

(b) when there is an unpaid claim against the Addressee for delivery charges on a previous telegram, which he has refused to pay.

Telegrams for destinations over five miles distant from the terminal Telegraph Office must be posted by that Office—

(a) when such has been the request expressly made by the Sender (Rule 113) or the Addressee (Rule 85), or

(b) when the Office has no more rapid means of delivery at disposal.

(F) Semaphoric Telegrams.

121. Semaphoric telegrams are telegrams exchanged with ships by means of semaphores established on shore.

122. Semaphore Stations.—The following are the Government Telegraph Offices, which are Semaphore stations:

Achipur.	Elephant Point.
Amherst.	False Point Light-house.
Budge-Budge.	Hooghly Point.
Diamond Harbour.	Mud Point.
Diamond Island.	Saugor Island.

123. Language.—Semaphoric telegrams must be written in *English* or in the signals of the *Universal Commercial Code*. In the latter case they are considered as Cipher telegrams.

124. Address.—When a semaphoric telegram is for a ship at sea, the Address must contain, in addition to the ordinary direction, the name or official number of the vessel for which it is intended and its nationality.

125. Preamble.—The word *Semaphoric* should be written in the space marked *Official Instructions* on a telegram to be so signalled to a ship.

126. Charges, etc.—The charge for Semaphoric telegrams is the usual charge, plus a fixed fee of eight annas. In case of Semaphoric telegrams addressed to ships, the charges must be paid by the Sender; in case of such telegrams received from ships, the charges must be paid by the Addressee before delivery.

PRESS TELEGRAMS.

127. Rates.—The following are the rates charged for Press telegrams :

	First 32 words or groups of five figures.	Every four additional words or groups of five figures.	REMARKS.
	Ri. a.	Ri. a.	
Urgent . .	2 0	0 4	Between any two Government Tele- graph Offices in India and Burma.
Ordinary . .	1 0	0 2	
Deferred . .	0 8	0 1	
No charge for the Address and Sender's name.			

128. Conditions.—A Press telegram to be accepted at Press rates must fulfil the following conditions :

I.—It must be addressed to a newspaper, the name of which has been registered by the Director-General of Telegraphs. A list of such registered newspapers is published in the *Telegraph Guide*. Applications for the registration of newspapers should be made on forms to be obtained at Government Telegraph Department Offices.

II.—It must be addressed to the newspaper in accordance with its registered title, and to the town at which the newspaper is registered as being printed and published.

III.—It must, except as provided hereafter in Condition V, contain only intelligence which is clearly intended for publication in the strict sense of the term, and must not contain commercial news of any kind.

IV.—It must be written in plain *English* so as to be intelligible to the transmitting Offices, and must contain nothing of concealed meaning either in Code language or Cipher.

V.—It may also be a telegram sent from or to the newspaper by its registered title (but not in the name of the editor, publisher, manager, or any other person), to or from its correspondents or employes on the subject of a telegram published or to be published, or to an Official of the Government Telegraph Department on matters of Press business.

VI.—If a Press telegram be addressed to the editor, publisher, manager, or any other person connected with the newspaper by name or designation, it is chargeable at the full Inland rates (see Condition II).

VII.—Whenever demanded, a copy of every newspaper in which a Press telegram is published must be furnished to the Telegraph Office from which that Press telegram was delivered.

VIII.—A single Press telegram must not exceed 256 words (8 units of charge). Long news

messages must be broken up into separate telegrams, all of which must be numbered and each of which, except the last, must contain the words *More to follow*. These words and the numbers should be written by the Sender in the space left in the telegram for *Official Instructions*, and they will not be charged for.

Example.—A long news message of 1,000 words would require at least four telegrams numbered, in the space set apart for *Official Instructions*, 1, 2, 3, and 4, and Nos. 1, 2, and 3 would also bear the words *More to follow* in the *Official Instructions*.

129. Stops.—In Press telegrams, where the sense so often depends upon the punctuation, especially in the case of long messages, full-stops will be signalled free of charge, but this privilege will not be extended to other signs of punctuation.

130. The Press telegram rates apply only to telegrams which satisfy all the conditions of Rule 128, and any subsequent claim made by the Government Telegraph Department for the difference between Press and full Inland rates must be satisfied immediately on demand.

131. Bearing Press telegrams.—Press telegrams may be accepted Bearing from correspondents, provided that any newspaper, which may desire the facility, obtains previous special sanction from the Director-General of Telegraphs.

132. Railway Office.—Except in the case of such Railway Administrations as may be willing to accept Press messages for transmission within the limits of their respective Railways when the wires are not occupied by telegrams on the business of the Railways, the Press Telegram Rules do not apply to Railway Telegraph Offices. Press messages cannot be transferred from one telegraph system to another (see Rule 8).

133. Delivery.—Press telegrams of all classes, Urgent, Ordinary, or Deferred, are sent out for delivery as soon as received, by day or by night.

RECORDS.

134. Period of preservation.—The originals and copies of telegrams are kept for three days only in Government Telegraph Offices, after which time they are sent to the *Check Office, Government Telegraph Department, Calcutta*, where they are preserved for four months from the month following that in which the telegram was deposited, and then destroyed.

135. Secrecy.—The originals or copies of telegrams can only be communicated to the Sender or to the Addressee after proof of identity, or to the authorised representative of either of them.

136. Copies.—The Sender or the Addressee of a telegram, or the authorised representative of either, or any or all of them have a right to

be furnished with a certified copy of the original telegram or of the copy delivered at destination, on application to the Telegraph Office within three days, or to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, within the period of preservation (see Rule 134). This right lapses after the expiration of the time fixed for preserving the records.

137. A fixed charge of four annas is made for every copy delivered in conformity with Rule 136, if the telegram does not exceed 100 words. Over 100 words, this charge is increased by four annas for each 100, or fraction of 100, words.

138. Copies cannot be supplied unless the Senders, the Addressees, or their authorised representatives furnish the necessary information to enable the telegrams, to which their requests refer, to be found.

139. Extended preservation.—On the ground of pending or contemplated judicial proceedings, application may be made by an interested party, to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, for the preservation of specified telegrams exchanged between other persons. Such application must be made within the period of preservation, and such telegrams will then be preserved for a period of four months beyond the ordinary date for destruction under Rule 134 : at the expiration of this further period, they will, in default of a renewed application, be destroyed. It must be understood that the duty of the Telegraph Department in the matter is confined to making the search and preserving the telegrams, if found. No information as to the result of the search will be furnished, and any telegrams answering the description given, which may be found, will be produced only on the order of a competent Court of law or other competent Authority.

140. Fees for searching for telegrams.—Should the particulars furnished be insufficient to enable the Check Office at once to trace the telegrams applied for under either Rule 136 or Rule 139, the cost of searching for them must be deposited by the applicant. A fee of one rupee is charged for searching through the telegrams of any Telegraph Office for one day : thus, if it be required to examine the telegrams of two Telegraph Offices over a period of five days, the searching fee will be ten rupees.

REFUNDS.

141. State telegrams.—No refunds will, under any circumstances, be made for a State telegram of any class, except in the case of overcharge provided for in Rule 145.

142. Private telegrams.—Refunds of the following charges on Private telegrams are made, on application, to those who originally paid them :

- (a) The full cost of every telegram which, through the fault of the Telegraph service, has failed to reach its destination.
- (b) The full cost of every *Urgent* or *Ordinary* telegram which has been subjected to

serious delay through the fault of the Telegraph service.

- (c) The full cost of every Collated telegram (Rule 101) which, owing to errors made in transmission, has manifestly failed to accomplish its object, unless the errors have been rectified by paid Service Advices under Rule 46.

Note.—No refund is granted for errors made in the transmission of uncollated telegrams.

- (d) The full amount of every sum deposited in advance with the object of obtaining a reply (Rule 91) when the Addressee has not made use of the Pass (Rule 94). This refund may be made to the holder of the Pass.
- (e) The full amount of the sum deposited for a reply to a telegram which, from causes other than refusal, has not been delivered (Rule 96). The Sender should forward with his application for refund—see Rule 144—the receipt granted for the original telegram, and the report of non-delivery received by him.
- (f) Express charges and Boat-hire prepaid, but not expended.
- (g) The full cost of all paid Service Advices sent under Rules 46 and 47, if the repetition shows that the word or words repeated were transmitted incorrectly at first.

When the word or words of which the repetition is requested are written in a doubtful manner by the Sender, the Office of origin adds to the repetition a note "*writing doubtful*." In this case no refund is made.

- (h) The value of excess stamps affixed by the Sender (Rule 73).
- (i) The value of the stamps affixed to a telegram cancelled before transmission, less fee of four annas (Rule 76).

143. No refund is made for the telegram which has given occasion to a request for correction, nor are any refunds made for rectifying or completing telegrams exchanged direct between the Sender and Addressee (see Rule 47).

144. Applications for refunds, as also all complaints respecting telegrams, should be addressed to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*. Such claims for refund must be made within one month from the date of the telegram ; but this period is extended to two months in the case of a Collated telegram (Rule 101), or of a telegram on which the cost of a Reply (Rule 91) or an Advice of Delivery (Rule 104) has been prepaid.

145. State and Private.—When no doubt exists as to an overcharge having been made on an Inland State or Private telegram by the mistake of an official at any Telegraph Office, the overcharge is to be at once refunded by such Office (Rule 73).

SECTION III.

RULES FOR FOREIGN TELEGRAMS

FOUNDED ON THE INTERNATIONAL TELEGRAPH CONVENTION.

Note.—The Articles and Regulations quoted in the margin denote the corresponding Rules in the International Telegraph Convention. Points not specifically provided for in these Rules are dealt with in the manner prescribed in the Convention.

GENERAL.

1. Foreign Telegrams are those which are sent to, or received from, places beyond Indian limits. Such telegrams are subject to the regulations laid down by the *International Telegraph Convention*, to which the Government of India is a party. None of the parties to the Convention accept any responsibility on account of Foreign telegrams. (For tariffs and rates, see Rules 80 to 82).

2. Legibility and Forms.—To secure accuracy and rapidity of transmission, Senders of telegrams are advised to write them in a clear and unmistakable hand, and on the proper forms, which can be obtained free of charge at all Telegraph Offices. Telegrams written on plain paper are, however, accepted at all Offices.

Note.—Books (price 4 annas each) containing 100 forms for Foreign telegrams, with counterfoils, can be purchased at the principal Government Telegraph Offices.

3. Offices where Foreign telegrams are accepted.—Telegrams for Ceylon are accepted at all Telegraph Offices in India, also at a few Postal Receiving Offices. Telegrams for other countries are accepted at all Offices of the Government Telegraph Department, also at a certain number of Postal Combined Offices and Railway Telegraph Offices.

Note I.—Foreign telegrams are only accepted at Field Telegraph Offices when fully prepaid either in postage or telegraph stamps, and then at the Sender's risk.

Note II.—Foreign telegrams, except for Ceylon, cannot be accepted at any Railway Telegraph Office at places where there is also a Government Telegraph Office.

4. Objectionable telegrams.—The parties to the Convention reserve to themselves the right of stopping the transmission of every Private telegram which may appear dangerous to the security of the State, or contrary to the laws of the country, to public order, or to decency. The Terminal or any Intermediate Office may exercise this control on condition of immediately advising the Office of origin.

5. Telegraph Offices in India are required to refuse to transmit any telegram which appears to be of the above character. Should the character of a telegram be open to doubt, the matter will be referred to a Secretary to Government, if the telegram be tendered at a seat of Government, or to the Chief Civil or Military Officer if tendered at another place.

6. Each of the Contracting Governments reserves to itself the right to suspend the service

[of International telegraphy for an indefinite period, if it deem necessary, either generally, or only upon certain lines and for certain classes of correspondence.

7. General Division.—Telegrams are divided into three classes : Art. 5 and Reg. XXXIII, 1.

- (a) State (or Government) telegrams (Rule 49).
- (b) Service telegrams (Rule 59).
- (c) Private telegrams.

In transmission, State telegrams take precedence of other telegrams, and Service telegrams take precedence of Private telegrams.

WRITING AND ACCEPTANCE OF PRIVATE TELEGRAMS.

8. Private telegrams may be written in Plain language or in Secret language unless addressed to a country in which the use of Secret language in telegrams is prohibited, or partly in one and partly in the other. Secret language is subdivided into Code and Cipher language.

9. Plain language is that which offers an intelligible sense in one or several of the languages authorised for International telegraphic correspondence. Reg. VII, 1.

Note.—The following are the languages authorised for Foreign telegrams in Plain language, subject to the conditions of Rule 17 :

Arabic.	Italian.
Armenian.	Latin.
Bohemian.	Malay.
Bulgarian.	Norwegian.
Croatian.	Persian.
Danish.	Polish.
Dutch.	Portuguese.
English.	Roumanian.
Flemish.	Russian.
French.	Ruthenian.
German.	Servian.
Greek.	Siamese.
Hebrew.	Slavonic.
Hungarian.	Spanish.
Illyrian.	Swedish.
	Turkish.

Telegrams from India to Ceylon and *vice versa* may be in the Vernacular languages of India or Ceylon or in any of the above languages. These Vernaculars are inadmissible in Foreign telegrams, except in the case of Ceylon.

10. By "telegrams in Plain language" is understood those which are written entirely in Plain language. The presence of Commercial marks does not, however, alter the character of a telegram in Plain language.

11. Code language is that which is composed of words each having an intrinsic sense, but which do not form intelligible phrases in one or more of the languages authorised for telegraphic correspondence in Plain language. Reg. VIII, 1.

- VIII, 2. 12. Words in Code language must not contain more than ten characters according to the Morse alphabet (Rules 17 and 18); they must be taken from one or more of the following languages: *German, English, Spanish, French, Dutch, Italian, Portuguese, and Latin.*

Note.—In Indo-Ceylon telegrams, the use of Vernacular words is admissible as Code.

- Reg. VIII, 3. 13. Proper Names may only appear in telegrams written wholly or partly in Code language so long as they are used with their meaning in Plain language. Proper Names, however, which appear in the *Official Vocabulary* (or list of words published by the International Telegraph Office at Berne) may be admitted with a Code meaning.

- Reg. VIII, 4. 14. Production of Code Book.—The Telegraph Office at which a telegram in Code language is presented for transmission may demand of the Sender the production of his Code in order to ascertain whether the above Rules 11 to 13 have been strictly observed.

Note.—Senders of telegrams are warned against the use of Vocabularies or Code Books containing proper names or words not recognised in the eight languages named in Rule 12. Among such books are certain editions of *Linde's Latin Combination Code*; *Verini's Code*; the *Nompareil Code*; the *A B C Code*; and the *Exchange Telegraph Code*, which, amid admissible words, contain combinations of letters which, though they have the semblance of words, are not recognised words of the eight languages.

15. Cipher language is that which is formed of groups or of series of figures having a secret meaning.

16. Cipher language must, in Private telegrams, be composed exclusively of Arabic figures. The employment of letters or groups of letters having a secret meaning is prohibited. Letters employed as Commercial marks, and the letters representing the signals of the *Universal Commercial Code* and employed in Semaphoric telegrams, are not considered as letters having a secret meaning.

17. Characters.—The telegram to be transmitted must be legibly written in characters which have their equivalents in the official table of Morse telegraph signals, and which are in use in the country where the telegram is presented.

- Reg. X, 2. 18. The following are the characters in use in India:

(a) Letters.

A, B, C, D, E, É, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

(b) Figures.

1, 2, 3, 4, 5, 6, 7, 8, 9, 0.

Note.—There are no telegraphic signals for Roman numerals, such as *I, II, etc.*

(c) Signs of punctuation, etc.

Full-stop (.), Comma (,), Semicolon (;), Colon (:), Note of interrogation (?), Note of exclamation (!), Apostrophe ('), Hyphen (-), Brackets or

signs of a parenthesis (), Inverted commas (" "), Bar of division (/), Underline.

Note.—With the exceptions given in Rules 69, 77, and Reg. XIX 182, the above stops and other signs are not counted or transmitted in Foreign telegrams.

(d) Special Instructions and Conventional Signs.

French.	Abbreviated form.	English meaning.
Réponse payée	RP.	Reply paid (Rule 121).
Réponse payée <i>à</i> mots	RP ^m .	Reply paid <i>à</i> words (Rule 121).
Collationnement	TC.	Collation or repetition (Rule 129).
Télégramme avec accusé de réception télégraphique.	PC.	Telegram with Telegraphic Advice of Delivery (Rule 134).
Télégramme avec accusé de réception postal.	PCP.	Telegram with Postal Advice of Delivery (Rule 134).
Télégramme à faire suivre	FS.	Telegram to follow Addressee (Rule 138).
Expres	Expres	Express (Rule 152).
Expres payé	XP.	Express paid (Rule 153).
Expres payé <i>à</i> francs	XP ^{fr} .	Express paid <i>à</i> francs (Rule 153).
Expres payé télégraphe	XPT.	Express paid, Telegraph (Rules 156 and 157).
Expres payé lettre	XPP.	Express paid, Post (Rules 156 and 157).
Poste	Poste	Post (Rule 152).
Poste recommandée	PR.	Post Registered (Rule 163).
Remettre ouvert	RO.	To be delivered open (Rule 110).
Remettre en mains propres	MP.	To be delivered into the hands of the Addressee himself (Rule 109).
Télégraphe restant	TR.	To be kept at Telegraph Office till called for (Rules 102 and 117).
Poste restante	PG.	To be kept at Post Office till called for (Rules 102 and 117).
Poste restante recommandée	PGR.	To be Registered and kept at Post Office till called for (Rule 106).
<i>à</i> Adresses	TM.	<i>à</i> Addressee (Rule 147).
Communiquer toutes adresses		Communicate all Addressee (Rule 150).

19. Erasures, etc.—Every interlineation, Reg. X. reference, erasure, or re-written word must be authenticated by the Sender or by his authorised representative.

20. Parts of a telegram.—The different Reg. X parts forming a Foreign telegram should be written in the following order:

- Special instructions (Rules 21—23).
- The Address (Rules 24—44).
- The Sender's Name (Rules 45 and 57).
- The Text (Rules 46 and 57).

21. Special Instructions.—The Sender should Reg. X write upon the form, immediately before the Address, his Special Instructions, if any, regarding delivery at destination, prepayment of reply, advice of delivery, collation (or repetition), or regarding the telegram being one "to follow," to be delivered open or only to the Addressee himself, etc.

22. In the case of a Multiple telegram, the Reg. X Special Instructions which concern each Addressee should be written immediately before his name; however, if the Multiple telegram is also a Collated (or repeated) one, it is sufficient if the Special Instruction for Collation (Rule 129) precedes the first Address.

23. Special Instructions may be written in Reg. X the abbreviated forms allowed in Rule 18 (d). In this case they must be put between signs of parenthesis, which are neither charged for nor signalled, and so written they are counted each as one word only [Rule 69 (7)]. When they are written in full, they should be in *French*.

Note.—For further particulars regarding the Sender's Instructions, see Rules 109, 110, 120, 129 and 133.

XIII, 1. **24. Address.**—Every Address must contain at least two words, the first designating the Receiver, the second indicating the name of the Telegraph Office of destination. The latter should be spelt as in the *Official List of Offices* (*Nomenclature des bureaux télégraphiques*—see Rule 69).

XIII, 2. **25.** The Address should contain all the particulars necessary to ensure the delivery of the telegram. These particulars, with the exception of names of persons, should be written in *French*, or in the language of the country to which the telegram is addressed.

XIII, 3. **26.** The Address of Private telegrams should be such that delivery can be effected without search or enquiry.

XIII, 4. **27.** In the case of large towns, the Address ought to contain the name of the street and the number of the house, or, in the absence of these particulars, to specify the profession of the Addressee or give any other useful information.

XIII, 5. **28.** Even for small towns, the name of the Addressee ought to be, as far as possible, accompanied by additional particulars to guide the Delivering Office in case of alteration of the proper name.

XIII, 6. **29.** The name of the country or of the territorial sub-division of destination is essential whenever there is room for doubt as to the direction in which the telegram is to go, especially in cases where there are two or more Offices of the same name.

XIII, 7. **30.** The last word in the Address should, as a rule, be the name of the Telegraph Office of destination. This name can be followed only by that of the country or of the territorial sub-division, or by both of these. In the latter case the name of the territorial sub-division should follow immediately after that of the Telegraph Office of destination.

XIII, 7. **31.** When the name of the Office of destination has not yet been published in the official *Nomenclature*, the name of the country of destination is compulsory.

32. Telegraph Offices in neighbourhood of London.—In telegrams addressed to the following Telegraph Offices, all of which are in the neighbourhood of London, it is not necessary to add the word *London* in the Address:

Acton,
Anerley,
Balham,
Bickh Heath,
Catford,
Chingford,
Chiswick,
Ealing,
Edmonton,
Fitchley,
Hamstead,

Hanwell,
Hendon,
Hornsey,
Lewisham,
Leyton,
Leytonstone,
Mortlake,
Southgate,
Tooting,
Walthamstow,
Whotatone.

Telegrams for places in London itself, the names of which do not appear in the official *Nomenclature* (Rule 24), cannot be accepted unless addressed *London* as the name of the Terminal Office. For instance, a telegram for Paddington in London must be addressed to London as the Terminal Office, otherwise it will be missent to Paddington in Australia, an Office of the same name given in the official *Nomenclature*.

33. Insufficient Address.—Telegrams, the Reg X III, 8. Address of which does not satisfy the conditions laid down in the preceding rules, are nevertheless accepted and transmitted at the Sender's risk.

34. In every case the Sender has to bear the Reg. XIII, 10. consequences of an insufficient Address.

35. Code or Abbreviated Addresses.—The Reg. XIII, 9. Address may be written in Code or in an Abbreviated form. But the right of an Addressee to have a telegram thus addressed delivered to him is subject to an arrangement made between such Addressee and the Telegraph Office which has to deliver the telegram (see Rule 40).

Note.—Senders of Foreign telegrams to England under Code or Abbreviated Addresses are warned that unless such Addresses are registered, not only with the Indo-European and Eastern Telegraph Companies, but also with the British Post Office, there is a risk of non-delivery, especially in the event of interruptions on one Route requiring telegrams to be diverted to another. Registration at the Eastern or Indo-European Companies' Offices is not recognised by the British Post Office. Telegrams should not be sent *via* Turkey to Code or Abbreviated Addresses in England unless such Addresses have been registered by the British Post Office. Claims for refunds on telegrams are rejected by the authorities in England when Addresses have not been duly registered.

36. Registered Addresses.—Any firm or individual expecting to receive telegrams can register a Code or Abbreviated Address at the Government Telegraph Office from which such telegrams have to be delivered. The fee for registration of each such Address is Rs. 10 per calendar year, payable in advance on the 1st January, or Rs. 50 for all time, with an additional fee of Rs. 5 for every change of the word or words selected.

37. A Code or Abbreviated Address may be registered on any date; thus, if on 1st November an Address is registered, ten rupees are charged, and a second charge of ten rupees is made if the Address is renewed on 1st January following. The additional fee of five rupees is charged for every change of the word or words selected, or transfer to another Telegraph Office, but not for change of residence within the delivery limits of the registering Office, or for change of name or title of firm or person, so long as the identity is the same, and it is not a case of transfer from one firm to another: if it is a case of transfer, a fee of ten rupees is charged.

38. Code or Abbreviated Addresses are considered confidential.

39. No Code or Abbreviated Address can be accepted which has already been registered locally by another firm or individual.

40. The Government Telegraph Department accepts no responsibility in respect of the delivery of any telegram having a Code or Abbreviated Address, if such Address has not been registered, or for delay in delivering such telegram. Registration is essential in all cases of persons who frequently receive telegrams addressed to them by an abbreviated name, and Telegraph Officials can decline to deliver such telegrams if, after notice has been given, the Address has not been registered.

41. For Code or Abbreviated Addresses only genuine words of the eight languages specified in Rule 12, or real names may be registered. Combinations of Christian names and surnames, combinations of parts of two names, combinations of two separate words, mis-spelt abbreviations of one or more words are all inadmissible (see Rule 67).

42. The following are examples of inadmissible compounds:

Granotel for *Grand Hotel*.

Willsmith for *William Smith*.

Brooksons for *Brook and Sons*.

Macmeth for *Macdowell, Methven & Co.*

Fitzpatric for *Fitzpatrick*.

43. Persons wishing to register Code or Abbreviated Addresses are invited to choose uncommon words, not their own names, to avoid all risk of telegrams being mis-delivered to other persons of the same name.

XIII, 9. 44. When a telegram is addressed to the care of a person who has registered an Abbreviated Address, the word or words representing the Code Address should be preceded by the words "care of," "*chez*," or their equivalent.

XV, 1. 45. The Sender's name may be in an abbreviated form or be omitted.

XIV. 46. Text.—The text of a telegram may be omitted.

47. Signature.—Every telegram must be authenticated by the signature of the Sender, which is not charged for or transmitted.

IV, 2. 48. The Sender of a Private telegram is bound to prove his identity if requested to do so by the Telegraph Department.

STATE TELEGRAMS.

49. Definition.—State (or Government) telegrams are generally defined in the Convention to be those which emanate from the Chief of the State, Ministers, Commanders-in-Chief of Land or Sea Forces, and Diplomatic or Consular Agents of the Contracting Governments; also the replies to such telegrams.

50. From British Officials.—The only British Government Officials in India who are allowed to send Foreign State telegrams are those who have been specially authorised to do so by the Government of India. A complete list of these Officials will be published in the *Telegraph Guide*. Foreign telegrams classed State, tendered by Officials not named in that list, will be treated as Private telegrams. State telegrams to Ceylon will, however, be accepted from all British Government Officials.

VI, 2. 51. Replies to State telegrams.—The right to send a reply as a State telegram is established by the production of the original State telegram.

VI, 3. 52. From Consular Agents.—Telegrams from Consular Agents engaged in Commerce are only considered as State telegrams when they are addressed to State Officials and are connected with the business of the State.

53. Language.—The text of State telegrams may, under all circumstances, be written in Plain language or in Secret language (Code or Cipher). These languages may be employed in combination in one and the same telegram, with the exception mentioned in Rule 56.

54. Plain language.—The provisions of Reg. XVI, 5. Rules 9 and 10 are applicable to State telegrams written in Plain language, but see Rule 72 for telegrams partly in Plain language and partly in Secret language.

55. Code language.—The text of State telegrams in Code language may be formed of words having a maximum of ten characters, and taken from one or more of the following languages: *German, English, Spanish, French, Dutch, Italian, Portuguese or Latin*.

56. Cipher language.—The text of State telegrams written in Cipher language may be formed either of groups or series of figures, or of groups or series of letters, having a secret meaning; but a combination in the same telegram, of figures and of letters having a secret meaning, is not admitted.

57. Sender's name and text.—State telegrams without Sender's name or text are accepted.

58. State telegrams, when they are written in Secret language (Code or Figure or Letter Cipher), must be repeated in their entirety by the Receiving Office in the same manner as is done with Collated telegrams (Rules 130 and 131).

SERVICE TELEGRAMS.

59. Service telegrams are those which emanate from the Telegraph Administrations of the Contracting States, and which relate either to the service of the International Telegraphs or to objects of public interest agreed upon between the said Administrations. Service telegrams are divided into Service telegrams properly so called, and Service Advices. All Service telegrams are transmitted free, except in the cases specified in Rules 60 and 61.

PAID SERVICE ADVICES.

60. The Sender and Receiver of any telegram already transmitted or in course of transmission may, within an interval of 72 hours (not including Sundays) following the handing in or delivery of such telegram, as the case may be, cause enquiry to be made, or instructions to be given respecting it, by telegraph.

They may also, in order to make or obtain corrections, cause a telegram which they have sent or received, to be repeated, entirely or in part, by the Office of destination or by the Office of origin or any intermediate Office. In all such cases they have to deposit the following amounts:

(a) the cost of the telegram making the request;

(b) the cost of a telegram for the reply if a reply by telegraph is wanted.

ag. 61. Rectifying, completing, or cancelling telegrams, and all other communications relating to a telegram already despatched or in course of transmission, when they are addressed to a Telegraph Office, must be exchanged exclusively between the Offices under the form of Paid Service Advices at the cost of the Sender or the Receiver making the demand.

ag. 62. The charges for the above-mentioned Service Advices are refunded when the Advice is necessitated by errors of the telegraph service [see Rule 190 (f) (j)]. Applications for such refunds should be addressed to the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, and should be supported by receipts granted.

ag. 63. When the words of which the repetition is requested are written in a doubtful manner, the Office of origin adds to the repetition a note: "Writing doubtful." In this case no refund can be made.

COUNTING OF WORDS.

IX, 1. 64. What is counted.—All that the Sender writes upon the form, to be transmitted to his correspondent, is charged for and consequently included in the number of words. However, signs of punctuation, apostrophes, and hyphens are neither charged for nor signalled. (For exception, see Rule 182.)

IX, 2. 65. Preamble.—The name of the Office of origin, the date, and time of booking, the instructions as to the Route, and the words, numbers, or signs, which constitute the preambles and are added by the Telegraph Office for official purposes, are not charged for; such of these particulars as reach the Office of destination appear on the Addressee's copy.

IX, 3. 66. The Sender may insert particulars referred to in Rule 65 wholly or in part in the *text* of his telegram, but in that case they will be charged for.

IX, 4. 67. Combinations or alterations of words contrary to the usage of the language are not admitted. However, the names of towns and countries, patronymics (family names) of one and the same person, the names of places, squares, boulevards, streets, etc., the names of vessels, integral and fractional numbers written in words, and compound words admitted as such in *English* or *French*, and which can, if a question arises, be justified by reference to a dictionary, may be respectively written as single words without either apostrophe or hyphen (see Rule 75).

IX, 5. 68. Counting by Office of Origin decisive.—The counting of words by the Office of origin is decisive. When, however, a telegram contains combinations or alterations of words contrary to the usage of the language of the country of destination, the Office of destination is empowered to recover from the Addressee the amount of the under-charge. In this case the telegram is not delivered to the Addressee until he has paid the additional charge. If the Addressee should decline to pay the additional sum demanded, a Service Advice is sent to the Office of origin, explaining the cause of non-delivery and mentioning the amount of the under-charge due. Should the Sender, duly

notified of the reason for non-delivery, agree to pay the under-charge, a Service Advice is sent to the Office of destination, which then delivers the telegram.

Note.—In applying this Rule in India the language of the country is considered to be *English*. The rule applies also to the Vernaculars in case of telegrams from Ceylon (Rules 9 and 12).

69. In all languages the following are each Reg. XX, counted as one word only:

1. In the Address:

(a) The name of the Telegraph Office of destination when written as given in the first column of the *Nomenclature des bureaux télégraphiques* (Rule 24) even when the name is followed by that of the country or of the territorial subdivision in which the Office is situated.

(b) The names of countries or of territorial subdivisions if they are written as given in the said *Nomenclature*.

2. Each word in Code language which fulfils all the requirements of Rules 12 and 55.

3. Each isolated character, letter, or figure.

4. Each underline.

5. The two signs constituting a parenthesis.

6. Inverted commas, *i.e.*, the two signs placed at the commencement and end of one and the same passage.

7. Special Instructions written in the abridged form authorised in Rule 18 (d).

70. Plain language.—In telegrams written Reg. XX, 3. entirely in Plain language, each single word and each combination of words authorised in Rule 67 is counted respectively for as many words as the number of times it contains 15 characters according to the Morse alphabet, plus one word for the excess, if any.

71. Code language.—In Code language the Reg. XX, 4. maximum length of a word is fixed at ten characters.

72. Mixed telegrams.—Words in Plain Reg. XX, 4. language inserted in the text of a mixed telegram, *i.e.*, composed of words in Plain language and words in Code language are each counted as one word up to ten characters, any excess being counted as a word by indivisible series of ten characters.

Note.—This Rule applies also to Proper Names used without secret meaning in the *text* of telegrams in Code language.

73. If the mixed telegram contains in addition Reg. XX, 4. Cipher language, the passages in Cipher are counted according to the stipulations of Rule 76.

74. If the mixed telegram is composed only of Reg. XX, 4. Plain language and of Cipher language, the passages in Plain language are counted according to the stipulations of Rule 70, and the passages in Cipher language according to those of Rule 76.

75. Use of apostrophes and hyphens.—Reg. XX, 5. Words separated by an apostrophe or joined by

a hyphen are counted as so many separate words. The apostrophes or hyphens are not charged for or signalled (Rule 64).

- XX, 6. **76. Figures, letter Cipher, and Commercial marks.**—Numbers written in figures are counted as one word for each five figures which they contain, plus one word for any excess. The same Rule applies to the calculation of groups of letters in State telegrams as well as to groups of figures and letters used either as Commercial marks or in Semaphoric telegrams (see Rule 168).

Note.—When Commercial marks form part of the text of a telegram the Sender should certify them to be such at the foot of the form.

- XX, 6. **77. Signs used with figures.**—Decimal points, commas, dashes, and bars of division are each counted as a figure or a letter in the group in which they occur. This also applies to letters added to groups of figures to form ordinal numbers.

- XX, 7. **78. Inadmissible groups or words.**—When the Office of origin discovers, after the transmission of a telegram, the presence in such telegram of unauthorised groups of letters, or of words not belonging to any of the admitted languages (see Rules 9, 12, 55, and 67), or when the Office of destination notifies to the Office of origin the existence of such groups or words, the latter Office, for the calculation of the short charge to be recovered from the Sender, counts the groups or words above-mentioned in conformity with Rule 76, that is, at five characters to the word.

79. Examples of counting.—The following examples show how the rules for counting words are to be interpreted :

	NUMBER OF WORDS.	
	In Address.	In Text.
New-York	1	2
Newyork	1	1
Frankfurt am Main	1	3
Frankfurt a/M	1	2
Frankfurtmain	1	1
Sanct Poelten	1	2
Sanctpoelten	1	1
Emmingen, Hannover*	1	2
Emmingen, Württemberg*	1	2
New South Wales	1	3
Newsouthwales	1	1
XP. fr. 250. (Special Instruction)	1	...

*Hannover and Württemberg following Emmingen serve to complete the designation of two Offices of the same name in one and the same State, and are so printed in the first column of the Official Nomenclature (Rules 24 and 69).

	Number of words.
Van de Brande	3
Vandebrande (<i>name of person</i>)	1
Du Bois	2
Dubois (<i>name of person</i>)	1
Belgrave Square	2
Belgravesquare (<i>contrary to the usage of the language</i>)	2
Hyde Park	2
Hydepark (<i>contrary to the usage of the language</i>)	2
Hydepark Square†	2
Hydeparksquare (<i>contrary to the usage of the language</i>)	2
St. James Street	3
Sainjames Street	2
Rue de la Paix	4
Rue delapaix	2
Responsabilité (<i>14 characters</i>)	1
Kriegsgeschichten (<i>15 characters</i>)	1
Inconstitutionnalité (<i>20 characters</i>)	2
A-t-il	3
C'est-à-dire	4
Aujourd'hui	2
Aujourdhui	1
Porte-monnaie	2
Portemonnaie	1
Prince of Wales (<i>ship</i>)	3
Princeofwales (<i>ship</i>)	1
44½ (<i>5 characters</i>)	1
444½ (<i>6 characters</i>)	2
444'5 (<i>5 characters</i>)	1
444'55 (<i>6 characters</i>)	2
4½ (<i>4 characters</i>)	1
44/ (<i>3 characters</i>)	1
2% (<i>4 characters</i>)	1
E	1
E. M. (<i>isolated letters, initials of names</i>)	2
Emvthf (<i>6 characters. Secret letters in State telegrams, or Commercial marks</i>)	2
Ch 23 (<i>Commercial mark</i>)	2
G. H. F. 45 (<i>Commercial mark</i>)	4
197a/199a (<i>Commercial mark</i>)	4
AP (<i>Commercial mark</i>) . . . . .	.

† In this case the expression *Hydepark*, written as one word, counts as only one word, because the word *park* forms part of the name of the Square.

TARIFFS AND CHARGES.*

	Number of words.
³ / ₄ . (Commercial mark)	
2 P%	
54—58 (5 characters)	
17me (4 characters)	1
17th (4 characters)	1
Le 1529me (1 word and 1 group of 6 characters)	3
The 1529th (1 word and 1 group of 6 characters)	3
10 francs 50 centimes (or) 10 fr. 50 c.	4
10 shillings 10 pence (or) 10s. 10d.	
10 Rs. 10 as.	
10 fr. 50	3
10 Rs. 10	3
fr. 10.50	2
10.10	
Rs. 10 10 (or) 10/10	
11h 30	
11.30	
Eight/10	
Huit/10	
5/douzièmes	
5/twelfths	
5 ^{ths}	
30 ^a (30 exposant a)†.	
30 ^a (30 raised to the power of a)†	
15×6 (15 multiplié par 6)†	
15×6 (15 multiplied by 6)†	
Two hundred and thirty four	
Two hundred and thirty four (23 characters)	
Troisdeuxtiers	
Unneufdixièmes	
Deux mille cent quatre vingt quatorze	
Deuxmillecentquatrevingtquatorze (32 characters)	
The business is <u>very urgent</u> ; come <u>without delay</u> (8 words and 2 underlines)	10
Received news of you indirectly (very bad) telegraph immediately (9 words and 1 pas- sage within parenthesis)	10
Received letter from Pera reliable source which says "conversion business hindered by syndicate bankers." (Text including a pas- sage in inverted commas)	15

† The telegraph is not able to reproduce such expressions as 30^a, 15×6, etc. Senders of telegrams must, therefore, replace them by the full signification, thus : 30 raised to the power of a, 15 multiplied by 6, etc.

Note.—The abbreviations *fob*, *cf*, *cif*, *B/L*, *C/o*, and % are also counted each as one word.

80. Changes in Tariffs.—The franc is the monetary unit employed in Foreign Tariffs, and as all accounts with Foreign Administrations have to be settled in gold, the charges in India are subject to alteration in accordance with changes in the rate of exchange. The Tariffs for telegrams are made up of the shares of the different Administrations concerned, which may alter them from time to time. The Tariffs vary also according to the Route employed (Rules 91 to 93).

81. Charge by the word.—The charge for a telegram is by the word pure and simple, and the minimum charge is for a telegram of two words (Rules 24, 45, and 46).

Note.—Tables showing the rates per word to Foreign countries will be published in the *Telegraph Guide*.

82. Tariff areas.—For Tariff purposes India is divided into two areas, namely, India Proper and Burma. When in the course of transmission a Foreign telegram has to traverse both of these areas, the charge per word is always two annas higher than when it has to traverse only one.

83. Frontier Offices.—The Frontier Offices, or Offices which directly exchange telegrams with Foreign Administrations, are as follow :

- (a) Bombay, Karachi, and Madras in the Indian area, which exchange telegrams with the Eastern Telegraph Company, the Indo-European Telegraph Department, and the Eastern Extension, Australasia and China Telegraph Company, respectively. Madras is also ordinarily the Frontier Office for Ceylon.
- (b) Moulmein in the Burma area, which exchanges telegrams with the Siamese Administration.
- (c) Bhamo in the Burma area, which exchanges telegrams with the Chinese Administration.

All Foreign telegrams originating in India or Burma have to pass through one or other of these Frontier Offices.

84. The charges for telegrams must be prepaid, with the exception of the additional charges on telegrams to follow (Rule 144), Express charges (Rule 154), Semaphoric telegrams received from ships (Rule 171), and extra charges for alterations or illegal combinations of words discovered by the Office of destination (Rule 68), all of which are recovered from the Addressee.

85. Receipts.—The Sender of a telegram can claim a receipt showing the amount paid.

86. In every case where charges have to be collected on arrival, the telegram is delivered to the Addressee only upon payment of the amount due.

87. State telegrams.—The Rule about prepayment is relaxed in case of telegrams of great emergency from British Government Officials, who have been duly authorised (Rule 50) to send Foreign State telegrams. Whenever a telegram is sent without prepayment under this Rule, the Sender must take the necessary steps to ascertain the charges on it, and pay them into the Telegraph Office within twenty-four hours.

Art. 10 and
Reg. XXVIII, 5.
Reg. XXIII.
Reg. XLII, 1.

Reg. XXIV.

Reg.
XXX, a.

Reg.
XXX, 4.

88. Cash or stamps.—At Offices authorised to accept Foreign telegrams, the charges must be paid in cash or stamps. (For particulars—see Rules for Inland telegrams.)

Note.—In all cases in which postage stamps are used for payment of Foreign telegrams, sufficient additional stamps must be affixed to cover the postal discount of $\frac{1}{4}$ anna in the rupee.

89. Under-charges made in error, and charges and expenses not recovered from the Addressee in consequence of his refusal to pay them, or the impossibility of finding him, must be made good by the Sender.

90. Over-charges made in error are returned to those entitled to them. No refund, however, is made of the value of the stamps in excess affixed by the Sender, unless he applies for it to the Superintendent, Check Office, Government Telegraph Department, Calcutta, and sends with his application the Receipt granted for the telegram.

ROUTE.

91. The different Routes to be given to telegrams are indicated by concise directions in the Tariff Tables published in the *Telegraph Guide*. The Sender, who wishes to prescribe the Route, should write the corresponding direction on the telegram. The Sender may specify the actual Route to be followed or mark the telegram *Best Route* or *Cheapest Route*. Indications as to Route are transmitted free (Rule 65).

92. When the Sender has prescribed the Route to be followed, the Telegraph Offices concerned are bound to carry out his wishes, unless the Route named be interrupted, or transmission by it seems likely to involve serious delay, in which cases the Sender cannot raise any objection to the employment of another Route.

93. If, on the contrary, the Sender specifies no Route, the telegram is sent by the best working route for which sufficient charges have been received. Where the charges are the same the Offices where Routes diverge will decide by which to forward the telegram.

94. When the Sender requests that his telegram be transmitted by telegraph to a particular Office which he specifies, and thence by post to destination, the Offices must carry out his instructions.

INTERRUPTION OF TELEGRAPH COMMUNICATION. TRANSMISSION IN DUPLICATE.

95. When, in the course of transmission of a telegram, an interruption takes place in the regular telegraph communications, the Office beyond which the interruption has taken place at once sends the telegram by post (registered) or by some more rapid means, such as for instance by an alternative telegraph Route.

96. As soon as communication is re-established, the telegram is transmitted afresh by telegraph, unless its receipt has been previously acknowledged, or unless, on account of an exceptional accumulation of traffic, this retransmission would be clearly injurious to the total traffic.

97. Telegrams cannot be diverted to a more expensive Route until the Sender has paid the additional cost.

STOPPAGE OF TRANSMISSION. CONTROL.

98. Before transmission.—The Sender of a telegram, on proving his identity, can stop its transmission, if in time.

99. When he withdraws or stops it before transmission has begun, the charges are returned, less a fee of four annas.

100. If the stamps have already been defaced, the refund can be made only by the Superintendent, Check Office, Government Telegraph Department, Calcutta, to whom the Receipt should be sent with an application.

101. After transmission.—If the telegram has been transmitted by the original Office, the Sender's only means of requesting its cancellation is by a paid Service Advice, forwarded in accordance with Rule 60. So far as is practicable, this Service Advice is transmitted in succession to the different Offices to which the original telegram was transmitted, until it overtakes the latter. If the Sender has also paid for a reply by telegraph, the Office which cancels the telegram advises the Office of origin of the fact. If no reply has been paid for, the cancelling Office communicates the information to the Office of origin by an unpaid letter. The Office of origin returns to the Sender the charges for his first telegram, for the cancelling Service Advice, and for the telegraphic reply, in respect of the distance not traversed, after deducting the postal charges, if any.

DELIVERY AT DESTINATION.

102. According to address.—Telegrams are delivered, according to their addresses, either at residence or *Poste restante* or *Télégraphe restant* (see also Rules 106 and 117).

103. Order.—Telegrams are, in all cases, delivered at or sent to their destinations in the order of their receipt and priority.

104. Free delivery limits.—Telegrams addressed to places of residence within the delivery limits of the Telegraph Office are at once taken to their addresses.

Note.—In India telegrams are delivered free of charge within five miles of a Telegraph Office. Beyond that limit, the post is employed without charge, unless a special means of delivery has been paid for by the Sender.

105. Reply given to messenger.—In India the telegraph messenger who delivers a telegram may be entrusted with the Reply, provided he be not detained for this purpose more than five minutes. The fact of the reply having been given to the messenger and the amount paid to him should be mentioned on the receipt given for the telegram.

106. Delivery by post.—Telegrams which have to be deposited *Poste restante* are remitted immediately to the Post Office by the Terminal Telegraph Office. If telegrams bear the instruction *Poste* they are posted as prepaid letters, without charge to Sender or Addressee. If they bear the instruction *Poste recommandée*

or (*P R*) they are posted as registered letters (see Rules 163 and 164).

Note.—In India all Foreign telegrams which have to be posted to destination are posted as registered letters.

107. Delivery on ships.—Telegrams addressed to passengers of a vessel arriving at a port are delivered, if possible, before disembarkation.

108. When a telegram in India has to be delivered on board a ship, which cannot be reached without a boat (*i.e.*, when not alongside a wharf, pier or jetty), the cost of boat hire must be paid by the Addressee (Rule 154).

Note.—On telegrams to Ceylon addressed to persons on board ships in Ceylon ports, the Sender must prepay twelve annas for boat hire. He should write the abbreviation *XP* (which is counted and charged as one word) before the Address to indicate that boat hire has been prepaid (see Rule 158).

109. Persons to whom telegrams are delivered.—A telegram taken to the Addressee's place of residence may be delivered either to the Addressee, or to any adult member of his family, or to any of his employes, lodgers or guests, or to the porter of the hotel or house, unless the Addressee has named in writing a special person, or the Sender has requested, by writing before the Address, the instructions *Remettre en mains propres* or (*MP*) [Rule 18 (*d*)] that the telegram be delivered only into the hands of the Addressee himself. In this case the Delivery Office writes the request upon the envelope and gives the necessary instructions to the messenger.

110. Open delivery.—The Sender may also request that the telegram be delivered open, by writing before the Address, the instructions [Rule 18 (*d*)] *Remettre ouvert* or (*RO*). This request is reproduced on the copy handed to the Addressee, which is delivered in India without an envelope, simply folded with the address written on the back.

111. Telegrams to Offices not included in the International System.—Telegrams arriving in India and addressed to places served by Postal Combined, or Railway Telegraph, Offices not authorised to accept Foreign telegrams (Rule 3) are posted to destination as registered letters from the nearest Office so authorised. (This restriction does not apply to telegrams from Ceylon.)

112. Undelivered telegrams.—When a telegram cannot be delivered, the Office of destination, after a brief delay, sends a Service Advice to the Office of origin, stating the cause of non-delivery and repeating the Address exactly as received. If necessary this Advice is completed by stating the reason for refusal (see Rule 68) or by indicating the charges to be claimed from the Sender (see Rules 141 and 153).

113. The Office of origin verifies the correctness of the Address, and, if it has been erroneously transmitted, rectifies it immediately by a Service Advice.

114. If the Address has not been mutilated, the Office of origin communicates, if practicable, the Advice to the Sender. The latter can only complete, rectify or confirm the Address by a paid telegram in the form of a paid Service Advice (Rule 60).

115. If it becomes possible to deliver a telegram after transmitting Advice of non-delivery without having received one of the rectifying Advices referred to in Rules 113 and 114, the terminal Office sends a second Service Advice to the Office of origin. This information is communicated to the Sender if he has received notice of non-delivery.

116. If the messenger finds no person who will consent to receive the telegram for the Addressee, a notice is left at the residence indicated and the telegram is taken back to the Telegraph Office to be delivered to the Addressee, or any person authorised by him to take delivery of it, upon application from either.

117. Poste restante. Télégraphe restant.—When a telegram is addressed *Poste restante* or *Télégraphe restant*, it is delivered only to the Addressee or a person duly appointed by him.

118. Any telegram which cannot be delivered by the end of six weeks is subject to the provisions of Rule 174, not kept by the office of destination.

119. Directions about delivery.—All directions, which persons leave at Telegraph Offices regarding the delivery or re-transmission of their telegrams, should be renewed at intervals of at most six months.

SPECIAL TELEGRAMS.

(A) Prepaid Replies.

120. The Sender of a telegram can prepay the reply which he requests his correspondent to forward; but the prepayment cannot exceed the cost of a telegram of 30 words to the same destination by the same Route, unless it be to obtain, in conformity with the terms of Rule 60, the repetition of a telegram previously transmitted.

121. When the Sender prepays a reply, he should write on the form, before the Address, the Special Instruction *Réponse payée* or (*RP*), adding the number of words to be prepaid for the reply, and pay the corresponding amount, within the limits authorised by the last foregoing rule. If he does not state the number of words, the amount to be collected is the charge for a telegram of ten words by the same Route.

Note.—A reply of less than two words cannot be prepaid (see Rules 24, 45, and 16).

122. At the place of destination the Delivery Office remits to the Addressee an Order or Pass, which entitles him to send, free of charge, and within the limits of the amount prepaid, a telegram to any destination whatever from any Telegraph Office of the Administration granting the Pass.

Note.—A Pass issued for a Reply to an Inland telegram cannot be used to frank a Foreign telegram and *vice versa*. Two or more Foreign Passes may be used to frank one Foreign telegram, but one Pass may not be used to frank more than one telegram.

123. When the charge for a telegram, paid for by a Pass, exceeds the value of the Pass, the difference must be paid in cash or stamps. If, on the other hand, the value of the Pass

exceeds that of the Reply, the difference is refunded by the *Superintendent, Check Office, Government Telegraph Department, Calcutta*, to the Sender of the original telegram if he apply for it. This refund is only made on the authority of the Administration which delivered the original telegram.

Note.—In the case when the telegram with deposit for reply originated in India, the refund of the unused portion is made by the *Superintendent, Check Office, Government Telegraph Department, Calcutta*.

LI, 3. 124. The Pass may be used in payment for a telegram only during a period of six weeks from the date of issue.

LI, 4. 125. When the Addressee does not use the Pass, the money deposited for the Reply can be refunded to the Sender under the conditions of Rule 190 (g).

Note.—In case of a Pass delivered in India, the Addressee should, before the expiration of three months from the date of issue, send the Pass to the Check Office as above, accompanied by a claim for refund in favour of the Sender.

LI, 5 and 126. If the Addressee refuses the telegram or only the Pass for the reply, the Delivery Office immediately informs the Sender by a paid Service Advice which is transmitted as a Private telegram paid for by the Pass.

LI, 7. 127. When a Reply-paid telegram cannot be delivered immediately on arrival from any cause other than refusal, a Non-delivery Report is sent as a Service Advice as prescribed by Rule 112.

LI, 8. 128. If there is no rectification and if the endeavours made to find the Addressee remain fruitless, the Pass remains attached to the telegram during the period of retention fixed by Rule 118. At the end of this period the amount of the Pass may be refunded to the Sender under the conditions given in Rule 190 (g).

(B) Collated (or Repeated) Telegrams.

III, 1. 129. The Sender of a telegram can require it to be collated (or repeated). In this case he should write before the Address the Special Instruction for collation, *viz.*, (TC), which is charged for as one word [Rule 69 (7)].

III, 2. 130. State telegrams written in Secret language are invariably collated free of charge.

III, 3. 131. Collation consists in the entire telegram being repeated back immediately on its receipt by each Office concerned in its transmission.

III, 4. 132. The charge for collation is equal to one-fourth of that of a telegram of the same length by the same Route.

Note.—In calculating the charge for collation fractions of an anna are disregarded.

(C) Advice of Delivery.

LIV, 1. 133. The Sender of a telegram can require that a notice of the date and time at which his telegram is delivered to the Addressee shall be notified to him as soon as possible after its delivery. When the telegram is forwarded to its final destination by post this notice mentions the date and time of its being posted,

134. The notice is sent by telegraph if the Reg. LIV, 2. Sender writes before the Address the Special Instruction *Accusé de réception* or (PC), which are charged for as in Rule 69 (7), and pays a charge equal to that of a telegram of ten words for the same destination by the same Route. It is sent by post if the Sender writes before the Address the Special Instruction *Accusé de réception postal* or (PCP) and pays a charge of five annas for postage.

135. In the case of non-delivery provided for Reg. LV, 3 in Rule 112, the Advice of Delivery is preceded by the Service Advice required by that Rule. The Advice of Delivery is sent later on, either after delivery of the telegram, if that has become possible, or after the lapse of 24 hours if delivery has not been effected, and in the latter case it intimates the cause of non-delivery.

136. A Postal Advice of Delivery contains Reg. LV, 4 the same information as a Telegraphic Advice of Delivery. It is sent under a prepaid registered cover by the officer in charge of the Delivery Office to the officer in charge of the office of origin.

137. The Advice of Delivery, telegraphic or Reg. LV, 5 postal, when it reaches the Office of origin of the telegram, is notified to the Sender.

(D) Telegrams to follow.

138. The Sender can require, by writing Reg. LVI, 1. before the Address the Special Instruction *Faire suivre* or (FS), that the Office of destination shall cause his telegram to follow the Addressee.

139. The Sender of a telegram *Faire suivre* Reg. LVI, 2. cannot in any case prepay either a Reply or an Advice of Delivery for such telegram.

140. When a telegram bears the Special Reg. LVI, 3. Instruction *Faire suivre* or (FS) without further instructions, the Office of destination writes after the Address transmitted, the new Address, if any, supplied at the residence of the Addressee, and sends the telegram forward to its new destination. The same course is followed until the telegram is delivered or no new address is furnished.

141. If delivery cannot be effected, and if no Reg. LVI, 4. new Address is furnished, the telegram is kept in deposit and its non-delivery reported as in Rule 112. The Service Advice of Non-delivery must show the amount of the charges to be claimed from the Sender.

142. If the Special Instruction *Faire suivre* or Reg. LVI, 5. (FS) is accompanied by successive Addresses, the telegram is transmitted to each of the destinations mentioned until the last, if necessary. In case of non-delivery the last Office treats it in accordance with the provisions of Rule 141.

143. The original contents of a telegram *Faire Reg. LVI, 6. suivre* are transmitted in full to the successive Offices of destination, and reproduced in the copy delivered to the Addressee.

144. The charge to be collected from the Reg. LVI, 7. Sender for a telegram *Faire suivre* is simply the charge up to the first destination, all the Addressees being counted in the number of words

charged for. The supplementary charges are collected from the Addressee.

9, 11, **145. Telegrams re-addressed in India.**—The rules for telegrams "to follow" do not apply to telegrams received for delivery in India. Should, however, the Addressee of a Foreign telegram received in India have left the place to which it is addressed, it will, if returned unopened with definite instructions as to the new Address, be re-transmitted within Indian limits. It will also (subject to the conditions laid down in Rules 104 and 111) be transmitted immediately to any new Address, without being sent out for delivery at the first Address, if the Addressee has left written instructions at the Office, or if his new Address is known. The charge for such re-addressing is the ordinary rate for Inland telegrams (*i.e.*, one rupee for the first eight words, and two annas for each additional word; Address and Sender's name free), and it must be paid by the Addressee before the telegram is delivered.

146. Telegrams re-addressed to Ceylon.—Foreign telegrams arriving in India can also be re-addressed to Ceylon, if the Addressee has left for that country. In such case the re-addressing charge recovered from the Addressee is the usual charge between India and Ceylon.

Note.—No Foreign telegram arriving in India can be re-addressed to any Foreign country, except Ceylon.

(E) Multiple Telegrams.

1. **147. A Multiple telegram** may be addressed, either to several persons in the same locality or in different localities served by the same Telegraph Office, or to the same person at several Addresses in the same locality, with or without re-forwarding by post or express, if the Special Instruction *x Adresses* or (*TMx*), [Rule 18 (d)], which enters into the number of words charged for, be written before the Address (Rule 22).

2. **148.** If the Address of a Multiple telegram contains any Supplementary Instructions, it is written in accordance with Rule 22.

3. **149.** A Multiple telegram is charged for as a single telegram; but a copying fee of five annas per telegram not exceeding one hundred words is charged for each Address after the first. Above one hundred words, an additional fee of five annas is charged for every additional, or fraction of, hundred words. In calculating this fee the total number of words in the text, Sender's Name and Address are counted, the charge for each copy being reckoned separately.

150. In the first case specified in Rule 147 each copy of the telegram delivered will bear its own particular Address only, unless the Sender has requested the contrary. The latter request must be included in the number of words charged for and entered before the Address as follows:—*Communiquer toutes adresses.*

(F) Telegrams for places where there are no International Telegraph Offices.

151. Post or Express.—Telegrams addressed to places where there are no International Telegraph Offices may be delivered at destination, according to the request of the Sender, either

by Post or by Express (Rules 157 and 158), but delivery by Express cannot be demanded, except for those States which have organised a system of transport more rapid than the post and have notified to the other States the arrangements provided for such service (Rule 159).

152. The Address of telegrams to be conveyed beyond the telegraph lines should be written as follows.—*Poste (or Express) M. Muller, Johannisthal, Berlin*, the names of the Terminal Telegraph Office being entered last (see Rule 30). Reg. LIX, 2.

153. When a telegram which bears the instruction *Express* and has involved expense is not delivered, the Office of destination enters in the Advice of non-delivery referred to in Rule 112 the amount to be recovered from the Sender on this account. Reg. LIX, 3.

154. Charges for transport beyond the delivery limits of Telegraph Offices by quicker means than the post, in States where such service is organised, are, as a rule, collected from the Addressee. (For exceptions—see Rules 155, 156, and 158.) Reg. LX, 1.

155. When the Sender desires to prepay the cost of transport, and if he can himself fix the amount to be collected under this head by the Telegraph Office of origin, the telegram must bear the Special Instruction (charged for) *Express payé francs*—or (*XP francs*)—). If the sum deposited is found to be insufficient, the difference is claimed from the Addressee, but, if it exceeds the actual cost, the difference is not refunded. Reg. LX, 2.

156. A Sender who does not know the amount of the transport charges can relieve the Addressee from the payment of any charge whatever, either by paying the charge of a telegram of five words to the same destination by the same route, or by paying a fee of five annas for postage, and by depositing in addition, by way of security, a sum to be fixed by the Office of origin with a view to subsequent settlement. The telegram bears the instruction *Express payé télégraphe* or (*XPT*) or else, *Express payé lettre*, or (*XPP*). This instruction is written before the Address and is charged for. Reg. LX, 3.

157. The Telegraph Office which receives for delivery a telegram with the instruction *Express payé télégraphe* or (*XPT*) notifies to the Office of origin by a paid Service Advice the charge to be collected for transport. This information is given by prepaid and registered letter in cases where the Special Instruction is *Express payé lettre* or (*XPP*). On receipt of this information the Office of origin settles with the Sender. Reg. LX, 4.

158. When the Administration of destination has previously fixed and notified the charge for transport, payment by the Sender is obligatory. In this case the telegram must bear before the Address the instruction *Express payé* or (*XP*), which is included in the number of words charged for (Rule 23), and there is no necessity for the Office of destination to report to the Office of origin the actual cost of delivery. Reg. LX, 5.

159. All fixed Express transport charges notified by other Administrations are shown in

the Tariff Tables published in the *Telegraph Guide*.

Reg. LXI, 1. **160. Employment of post.**—The Terminal Telegraph Office is entitled to employ the post—

(a) in the absence of directions in the telegram as to the means of portage to be employed ;

(b) when the means indicated differ from the mode adopted and notified by the Terminal Administration (Rules 158 and 159), or

(c) when it is a question of transport by Express to be paid for by an Addressee who has previously refused to pay such charges.

Reg. LXI, 2. **161.** The employment of the post is obligatory upon the Terminal Telegraph Office—

(a) when a request to this effect has been expressly made by the Sender (Rule 151), or

(b) when the Terminal Office has no more rapid means at its disposal.

Reg. LXI, 3. **162.** Telegrams of every kind, which have to be sent to their destination by post, are handed to the Post Office by the Terminal Telegraph Office without any charge being made to the Sender or Addressee, except in the cases provided for under Rules 163 and 164.

Reg. LXI, 4. **163. Post registered.**—Telegrams to be posted as registered letters are subject to a fee of five annas. The Special Instruction *Poste recommandée* or (PR) charged respectively as two and one word (Rule 23) must be written before the Address (Rule 21).

Notes I.—All Foreign telegrams, which have to be posted to destination in India, are sent by post registered (Rule 106).

Notes II.—Foreign telegrams delivered by His Highness the Nizam's State are delivered in duplicate. The first copy is posted unregistered by the Terminal Telegraph Office, and then that Office telegraphs the second copy, marked *Duplicate*, to Hyderabad (Deccan), where it is posted registered through the British Post Office.

Reg. LXI, 5. **164.** Telegrams to be sent by post to a country other than that of their telegraphic destination are subject to a fee of five annas.

Reg. LXI, 6. **165. Telegrams too late to be posted registered.**—When a telegram, to be forwarded as a registered letter, cannot immediately be registered, it is, in order to take advantage of a postal departure, first posted as an ordinary letter, a duplicate being sent as a registered letter as soon as possible.

Note.—This applies to all Foreign telegrams posted in India. The second copy will always be marked *Duplicate*.

(G) Semaphoric Telegrams.

Reg. LXII, 1. **166. Semaphoric telegrams** are telegrams exchanged with ships at sea by means of Semaphores established on the coasts of any of the Contracting States.

167. Semaphore stations.—The following Telegraph Offices in India are Semaphore stations :

Achipur.	Elephant Point.
Amherst.	False Point Light-house.
Budge-Budge.	Hooghly Point.
Diamond Harbour.	Mud Point.
Diamond Island.	Saugor Island.

168. Language.—Semaphoric telegrams must be written, either in the language of the country in which the Semaphore station which has to signal them is situated, or in signals of the *Universal Commercial Code*. In the latter case they are considered as Cipher telegrams. Reg. LX

169. Address.—When they are for ships at sea, the Address must contain, in addition to the ordinary direction, the name or official number of the vessel for which they are intended, and its nationality. Reg. LX

170 Preamble.—In every Semaphoric telegram the word *Sémaphorique* is signalled free in the Preamble. Reg. LX

171. The charge for telegrams exchanged with ships at sea by means of Semaphores is fixed at ten annas per telegram. This charge is added to the cost of its transmission by the electric telegraph, calculated according to the ordinary rules. The total is collected from the Sender, for telegrams addressed to ships at sea, and from the Addressee, for telegrams signalled from ships at sea (Rule 84). Reg. LX

172. Transmission.—Telegrams from a ship at sea are transmitted to their destination in signals of the *Universal Commercial Code* when the sending ship requests it. Reg. LXIII, 1

173. When such request has not been made, they are translated into ordinary language by the Official of the Semaphore station and transmitted to destination. Reg. LXIII, 2

174. Non-delivery.—In case the ship to which a Semaphoric telegram is addressed does not arrive within the term of twenty-eight days, the Semaphore station forwards a Service Advice to the Sender on the morning of the 29th day. The Sender has the power, on paying the ordinary cost of a telegram of ten words to the Semaphore station, to request that the Semaphore continue to present his telegram for another period of thirty days, and so on. If this request is not made, the telegram is destroyed on the thirtieth day, excluding the day of deposit. Reg. LXIII, 3

(H) Combination of Special Telegrams.

175. In applying Rules 120 to 174, the facilities given to the public for prepaid replies, collated telegrams, advice of delivery, telegrams "to follow," multiple telegrams, and telegrams to places where there are no International Telegraph Offices, can be combined, the instructions in Rules 21 to 23 being duly observed. Reg. L

Exception.—The Sender of a telegram "to follow" cannot in any case prepay a Reply or an "Advice of Delivery" (Rule 139).

FOREIGN PRESS TELEGRAMS AT REDUCED RATES.

See Reg. LXXIX.

176. United Kingdom.—Telegrams in plain *English* containing news or intelligence for publication in newspapers are transmitted *via* Teheran or *via* Suez from the United Kingdom to India and Burma, and from Government Telegraph Offices in India and Burma to the United Kingdom, at reduced rates subject to the following conditions:—

I.—The newspapers, their correspondents or agents, are required to address their telegrams to a registered newspaper, and such newspaper is prohibited from selling, distributing or communicating such telegrams to clubs, exchanges or news-rooms, or disposing of them for any purpose whatsoever, either directly or indirectly, other than for publication in registered newspapers.

II.—Telegrams at the reduced rate shall not be allowed to interfere with the transmission of telegrams at full rates, and in order to insure this, the transmission of such News telegrams may be deferred or suspended, or interrupted until any State or Private telegram, or any Press telegram at full rates, which may be on hand, shall have been transmitted and completed. On the lines of the Indian Telegraph Department such telegrams will take precedence with Ordinary Inland telegrams.

III.—No telegrams shall be transmitted at the reduced rate, except for publication in a newspaper, and they must be written in plain *English* so as to be intelligible to the transmitting offices. Telegrams containing news or information not for publication, or containing Code words or words of concealed meaning, or groups of figures or ciphers, shall be paid for at the full tariff rates.

IV.—The news transmitted in such telegrams at the reduced rate must be duly published in the newspapers to which they may be addressed, or satisfactory reasons be given for non-publication, in the absence of which full tariff rates will be chargeable.

V.—All Press telegrams at the reduced rate must be prepaid, except under special arrangements made by an authorised newspaper for a specially nominated correspondent.

VI.—The reduced rate for Press telegrams applies only when all the above conditions have been satisfied, and any subsequent claim made for the difference between the reduced and full rates must be satisfied immediately on demand.

177. Cannot be Multiple.—A Press telegram sent as above at reduced rates cannot be Multiple; in other words it must be addressed to only one newspaper.

* 178. How marked, etc.—Press telegrams must be marked *Press* by the Senders, and the benefit of Press rates must be claimed by them at the time the telegrams are tendered for despatch.

179. Other places.—On exactly the same conditions Press telegrams can be sent to or from—

(a) Aden *via* Bombay;

(b) Penang and Singapore *via* Madras;

(c) Australia, Tasmania, and New Zealand *via* Madras;

(d) Souakim *via* Aden or *via* Suez;

(e) France *via* Suez; (Telegrams to French newspapers must be in *French*);

(f) Siam *via* Moulmein;

(g) Hongkong and Shanghai *via* Madras.

180. Except as provided in the four last foregoing rules, Press telegrams to and from the above-named places at reduced rates come under the general rules for Private Foreign telegrams.

181. Press telegrams for Ceylon are accepted at reduced rates under the same general rules and conditions as Inland Press telegrams (see Rules for Inland telegrams). In other respects Press telegrams for Ceylon come under the general rules for Private Foreign telegrams.

182. Stops.—In Press telegrams, where the sense so often depends upon the punctuation, especially in the case of long messages, full stops will be signalled free of charge, but this privilege will not be extended to any other signs of punctuation (Rule 64).

RECORDS.

183. Time kept.—The originals and copies Reg. of telegrams are kept for three days only in Gov. LXVIII, 1. ernment Telegraph Offices, after which time they are sent to the *Check Office, Government Telegraph Department, Calcutta*, where they are preserved for twelve months from the month following that in which the telegram was deposited and then destroyed.

184. Secrecy.—The originals or copies of Reg. telegrams can only be communicated to the LXIX, 1. Sender or to the Addressee, after proof of identity, or to the authorised representative of either of them.

185. Copies.—The Sender or the Addressee of Reg. a telegram, or the authorised representative of LXIX, 2. either, has a right to be furnished with a certified copy of such telegram or of the copy delivered at destination, if the latter has been preserved by the delivery Administration. This right lapses after the expiration of the time fixed for preserving the records.

186. A fixed charge of four annas is made for Reg. every copy delivered in conformity with Rule LXIX, 3. 185, if the telegram does not exceed 100 words. Over 100 words, this charge is increased by four annas for each 100, or fraction of 100, words.

187. Telegraph Administrations are not Reg. obliged to produce or give copies of the LXIX, 4. telegrams above-mentioned, unless the Senders, the Addressees, or their authorised representatives, furnish the necessary information to enable the telegrams, to which their requests refer, to be found.

188. Preservation.—On the ground of pending or contemplated judicial proceedings, application may be made by an interested party to the Government Telegraph Check Office for the preservation of specified telegrams exchanged between other persons. Such application must be made within twelve months of the

dates of the telegrams, and such telegrams will then be preserved for a period of four months beyond the ordinary date fixed for destruction under Rule 183, at the expiration of this further period they will, in default of a renewed application, be destroyed. It must be understood that the duty of the Telegraph Department in the matter is confined to making the search and preserving the telegrams, if found. No information as to the result of the search will be furnished, and any telegrams answering the description given, which may be found, will only be produced on the order of a competent Court of law or other competent authority.

189. Fees for searching for telegrams.—

Should the particulars furnished be insufficient to enable the Check Office at once to trace the telegrams applied for under either Rule 185 or 188, the cost of searching for them must be deposited by the applicant. A fee of one rupee is charged for searching through the telegrams of any Telegraph Office for one day: thus, if it be required to examine the telegrams of two Telegraph Offices over a period of five days, the searching fee will be ten rupees.

Note.—Applications for the originals or for copies of telegrams may be addressed to the Telegraph Office within three days of the date of deposit or receipt of such telegrams, or to the Superintendent, Check Office, Government Telegraph Department, Calcutta, within twelve months (Rule 183).

REFUNDS.

X. 1. 190. Refunds of the following charges are made, on application, to those who have paid them:

- (a) The full cost of every telegram which, through the fault of the telegraph service, has failed to reach its destination.
- (b) The full cost of every telegram of which the Sender has requested cancellation owing to an interruption of the specified route.
- (c) The full cost of every telegram which, through the fault of the telegraph service, has either suffered a greater delay than it would have if sent by post, or which has not been delivered within 144 hours.
- (d) The full cost of every collated telegram which, owing to errors made in transmission, has manifestly failed to accomplish its object, unless the errors have been rectified by paid Service Advices under Rule 60.

Note.—No refund is given for errors made in the transmission of uncollated telegrams.

- (e) The charges pertaining to any special service which has not been performed.
- (f) The full cost of every paid Service Advice sent under Rule 60 necessitated by an error of the telegraph service.

Note.—Except in the cases provided for in clause (j) below.

- (g) The full amount of every sum deposited in advance with the object of obtaining a reply, when the Addressee has not made use of the Pass, and when before the

expiration of *three* months from the date of issue this Pass is in the possession of, or has been returned to, the Telegraph Administration which granted it.

- (h) The charges in respect of the telegraph section not traversed when, owing to an interruption of the telegraph route, the telegram in question has been forwarded to its destination by post or by some other means of transit. The charges incurred in replacing the original telegraphic route by any other means of transport are, however, deducted from the amount to be refunded.
- (i) The cost of every word omitted in the transmission of a telegram, unless the error has been rectified by means of a paid Service Advice under Rule 60.
- (j) The sums deposited on account of paid Service Advices (Rule 60) and for their respective replies, if the repetition does not agree with the first transmission, but under the condition that in any case where certain words have been correctly and others incorrectly reproduced in the original telegram, the charge for the words which, in the request for repetition and in the reply, refer exclusively to the words correctly transmitted the first time, will not be refunded.

- (k) The excess, if any, in the value of a Pass for a telegraphic reply, over the actual cost of the telegram paid for by means of the Pass.

- (l) The cost of every telegram stopped under Regs. LXX, 17, and LXXIII, 1.

191. In the case of a partial refund of the cost of a Multiple telegram, the quotient obtained by dividing the total charge collected by the number of copies determines the cost of each copy, the telegram counting, for this purpose, as one copy.

192. In the cases provided for in clauses (a), (b), (c), (d), (h), and (i) of Rule 190, the refund applies only to the charges of the actual telegrams lost, cancelled, delayed or mutilated, including the supplementary charges not expended, but not to telegrams which may have been either necessitated or rendered useless by such non-delivery, delay or mutilation.

193. When the errors due to the telegraph service have been rectified by means of paid Service Advices under Rules 60 and 61, the refund applies only to the cost of these paid Service Advices. No refund is due for the telegrams to which the Service Advices refer.

194. No refund is made on account of rectifying telegrams which, instead of being exchanged between Telegraph Offices in the form of paid Service Advices, are exchanged direct between the Sender and Addressee.

195. Rules 190 to 194 are not applicable to telegrams traversing the lines of non-adhering Administrations which refuse to accept the obligation of Refunds.

196. Every claim for refund should be made, under penalty of rejection, within six months of the date of the telegram.

197. Every claim should be made by the Sender to the Telegraph Administration under which the telegram originated and should be accompanied by documentary evidence, namely:—in case of non-delivery or of delay, by a written statement from the Terminal Office or from the Addressee; and in case of alteration or omission, by the copy of the telegram delivered to the Addressee. In case of telegrams sent from India, the claim should be accompanied by the Receipt (Rule 85). The claim can, however, be presented by the Addressee to the Administration of destination, which decides whether it must deal with it, or whether it must be forwarded to the Sending Administration.

Note.—In India all claims for refunds should be addressed to the *Superintendent, Check Office, Government Telegraph Department, Calcutta.*

198. When a claim is admitted to be well-founded by the Administrations concerned, the refund is made to the applicant by the Telegraph Administration under which the telegram originated.

199. If the Sender does not reside in the country where he deposited his telegram for transmission, he can have his claim forwarded to the original Telegraph Administration through the medium of another Administration. In this case the latter is deputed to make the refund, if need be.

200. No claim is admitted when a telegram is in question, which, not being in accordance with the conditions prescribed for observance by the public with regard to composition, language, legible writing, address, instructions for transport beyond the telegraph lines, etc., has been accepted for transmission at the Sender's risk.

W. S. S. BISSET, *Colonel, R.E.,*
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the Week ending at 8 a.m. on
Saturday, June 19th, 1897.

The pressure conditions during the week under review have been fairly regular and normal. Readings have been steadily high in Malabar, Ceylon and Tenasserim and steadily low over the Punjab, while a small cyclonic storm has formed over the head of the Bay and thence travelled north westward to the Gangetic Plain. These conditions and changes are all such as ordinarily occur at this season, and the only region, where there has been any marked irregularity, has been the West Coast, where the winds have been variable, and, though strong in force, have frequently blown from abnormal directions. These variable winds have been accompanied with heavy rainfall. The small storm in the Bay was the next most important feature in the meteorology of the week. It first appeared on the morning of the 15th, the centre lying about 100 miles to the south-east of Saugor Island. On the 16th the centre lay a little to the north-east of False Point, on the 17th to the north of Cuttack, on the 18th to the south of Ranchi and on the 19th between Sutna and Allahabad. Moderate rain fell within the storm area and accompanied it on its course north-westward. In Upper India the winds were at first variable, but subsequently drew into south-east, but any rainfall was light and scattered. The mean temperature of India was nearly normal during the week. It was somewhat higher than usual at the commencement of the week, but fell to below the normal as the rainfall area extended.

Daily Summary.—*Sunday, June 13th.*—Pressure was falling briskly to rapidly over North Bombay, Central India, Rajputana and the Southern Punjab, but elsewhere the changes were slight. Readings were lowest over the Western desert and highest in the extreme south, the pressure differences being greater than usual. The winds varied considerably in direction along the West Coast, but blew from about the normal quarters elsewhere. The force was high in many parts of the country. On the Burma Coast an abnormal easterly wind was reported. The mean temperature was high, except in the north-east. Rain had fallen on the West Coast districts, in parts of Burma and of South Bengal, and scattered showers had been received at some central and north-western stations. Along the West Coast the amounts were large.

Monday, June 14th.—Pressure had risen in the north-west and west of India and fallen in the east. The general distribution was similar to that reported on the 13th, and gradients continued steep, though less so than on the preceding day. The winds were still irregular at the West Coast stations and fairly normal in direction elsewhere. The mean temperature was low over parts of North-East and of Upper India, the abnormal deficiency exceeding 8° in the west of the North-West Provinces. The hottest area was the Western desert, but in the Madras Coast districts there was also considerable excess compared with the normal. Rain had been more extensive and heavy in Upper India, but otherwise there was little change in the general distribution.

Tuesday, June 15th.—The barometer had risen in North-West India and fallen elsewhere. A shallow depression had appeared over the head of the Bay, and gradients had become slighter, but these were the only important changes. The winds were now westerly along the West Coast, and, except for the cyclonic circulation around the shallow storm in the Bay, the winds were fairly normal. The mean temperature was low over Bengal, the Gangetic Plain and the Punjab and

generally higher than usual elsewhere. The greatest deficiency—between 8° and 14° —was shown over the Eastern Punjab. Moderate rain had fallen over the West Coast districts, south of Ratnagiri, and light to moderate scattered falls over the remainder of India, except the extreme north-west.

Wednesday, June 16th.—Pressure had decreased, except over Burma and the Western desert. The fall was greatest and brisk to rapid over South and South-West Bengal, Orissa and Ganjam. The storm in the north of the Bay had intensified to some extent and the centre lay a little to the north-east of False Point. Normal monsoon winds prevailed, except within the storm area, where the directions were cyclonic. The mean temperature was low over West and South-West Bengal, the east and centre of the Peninsula, the Punjab and Rajputana. The abnormal deficiency exceeded 10° over the south of the Punjab. Heavy rain had fallen over parts of the West Coast, moderate rain over Burma and around the head of the Bay, and scattered showers over the central parts of India and of the Peninsula.

Thursday, June 17th.—Pressure had changed rather irregularly, but at many stations briskly. The most important alteration was a brisk to rapid fall over South-West Bengal, Orissa and the neighbouring parts of Madras and of the Central Provinces, due to the development and movement of the storm. The centre of the storm lay a little to the north of Cuttack, where the barometer read $0.25''$ below the normal. There was no important change in the winds, except that due to the change in the position of the storm, but on parts of the West Coast the directions were again becoming variable. The general distribution of temperature relatively to the normal was the same as on the 16th, the largest deficiency being reported from the Punjab. Heavy rain had fallen along the West Coast and in Mysore, moderate rain within the storm area and showers in parts of Upper India, the Central Provinces and the Deccan.

Friday, June 18th.—Pressure had recovered briskly over Lower Bengal, the east of the Peninsula and the west of the Bay, but elsewhere the changes had been slight. The storm in the north-east had filled up to some extent and the centre had moved north-westward to the neighbourhood of Ranchi. The winds were variable along the West Coast, cyclonic around the storm and about normal elsewhere. The temperature distribution was little changed; there was an abnormal depression of temperature of between 5° and 7° over West and South-West Bengal and over the east of the Punjab and the west of the North-West Provinces. Rain had fallen along the West Coast—heavily in the south—and over the whole of North-East India, while showers had occurred over the central parts of the country and at a few places in the north-west.

Saturday, June 19th.—Pressure had recovered briskly in West and South-West Bengal, decreased briskly in the Gangetic Plain and over the Punjab and Sind and generally changed slightly elsewhere. The storm which had apparently intensified slightly had continued to move north-westward and lay between Sutna and Allahabad, where the barometer read $0.20''$ below the normal. The winds were more regular again along the West Coast, while they were abnormally easterly in South Bengal. There was a well marked cyclonic circulation around the storm, and the force of the wind was high over a large part of the country. The mean temperature was low over the Gangetic Plain and South Madras and generally excessive elsewhere. The largest variations were $+7^{\circ}.5$ at Hoshangabad and $-10^{\circ}.7$ at Sutna. There was little or no rain over the Deccan, North Bombay, Rajputana and the Punjab, but elsewhere there had been fairly general rain, the falls having been moderately heavy over the West Coast and within the storm area.

Temperature.—The general temperature of India for the whole week exhibits very little departure from the normal, and on each day the variations for the whole country are on no occasion large, but within the different provinces the changes have been large.

The following table gives temperature data for the week :

PROVINCE.	JUNE 1897.							Mean variation of week.
	13th	14th	15th	16th	17th	18th	19th	
	°	°	°	°	°	°	°	°
Burma	+1'5	+1'8	+2'0	+1'2	+0'1	+0'8	+1'8	+1'3
Bengal and Assam	-2'3	-0'9	-1'4	+0'2	-0'8	-2'0	-0'3	-1'1
North-Western Provinces and Oudh	-0'6	-3'6	-6'1	-1'5	-2'6	-4'5	-5'4	-3'5
Punjab	+4'7	-2'7	-8'0	-6'5	-5'9	-2'6	+1'3	-2'8
Bombay	+2'0	+0'9	+1'7	+1'8	-0'1	-1'0	-1'5	+0'5
Central Provinces and Berar	+4'2	+2'6	+3'0	+2'2	+1'7	+2'0	+1'3	+2'4
Central India and Gujarat	+5'2	+3'2	+2'5	+2'4	+1'1	+2'1	+0'1	+2'4
Sind and Rajputana	+8'6	+6'3	+0'9	-2'1	+0'2	+1'3	+3'3	+2'6
Madras	+1'6	+1'0	+0'9	-0'7	-2'9	-1'4	-0'7	-0'3
Mean for whole of India	+2'8	+1'0	-0'5	-0'3	-1'0	-0'6	0	+0'2

From the above it will be seen that, while the mean temperature of the Punjab was 4°·7 above the normal on the 13th, it was as much as 8°·0 below on the 15th, and in Sind and Rajputana 8°·6 above on the 13th and 2°·1 below on the 16th. These large changes were due to the occurrence of rainfall over Upper India. The final column of figures shows that the mean temperature of the week was below the normal average over Northern India, about normal over the Peninsula and above the normal elsewhere.

The following are the highest maximum temperatures recorded on each day :

June 13th	126°·0 at Jacobabad.
„ 14th	120°·0 „ „
„ 15th	114°·7 „ Hyderabad.
„ 16th	113°·7 „ „
„ 17th	113°·2 „ „
„ 18th	114°·2 „ Jacobabad.
„ 19th	118°·0 „ „

Rain.—The rainfall table shows that, with the exception of Kathiawar, Sind, Baluchistan and West Rajputana and the doubtful exception of the East Coast [North (a)], rain has been received in all parts of the country. The principal causes to which the rainfall was attributable were the monsoon winds which blew across the West Coast and thence into the Central Provinces; and, secondly, the cyclonic storm which formed over the head of the Bay and passed thence north-westward through Orissa, Chota Nagpur to the Gangetic Plain. As a consequence the rainfall table shows that the regions, which were affected by these two causes, had generally more rain than usual, while those regions, which lay outside these influences, had less than the normal. There were, however, some exceptions. Thus—Tenasserim received during the week 14½ inches instead of 10½ inches, and the centre and south of the Peninsula reported heavier rain than the normal, due apparently to frequent thunderstorms. The average actual rainfall for the week varied from 21 inches in Malabar, 18 inches in Coorg, 14 inches in Tenasserim and 10 inches in Arakan and the Konkan, to less than 1 inch in the Brahmaputra Valley, North Bengal, most of the Punjab divisions, Khandesh, Berar, the Central Provinces (West), the North Bombay divisions, Rajputana and the south-east of the Peninsula. The second column of the table shows that ordinarily the heaviest rainfall during the week is received in Arakan, so that the heavy falls in the extreme south, in Tenasserim and the south of the Peninsula are apparently indicative that the monsoon is at present strongest in the south of the Indian

region. The third column shows that more rain than usual was received in thirty-one and less than usual in twenty-four of the rainfall divisions. The region, over which the rain was short of the average, included the following divisions:—Central Burma and Arakan, the Assam divisions, the East, Central, North, Hill and North Bihar divisions of Bengal, the Central and North Punjab, Khandesh, Berar; the Central Provinces (West), the North Bombay divisions, Rajputana and Central India and the East Coast divisions, except the north. In the case of most of these divisions the defect was small, but in Arakan and the Assam and Bengal divisions the deficiency varies from 1 inch to 5 inches. In all other divisions the rainfall is heavier than usual, the abnormal excess being as much as 12 inches in the case of Malabar and Coorg and considerable in Tenasserim, Orissa and the Konkan.

The three concluding columns of the table exhibit the state of the rainfall from the 30th of May to date, a period of three weeks. The principal features in the seasonal distribution of rain relatively to the normal are the deficiency in North-East India, in part of the Central Provinces, Khandesh, North Bombay, Rajputana and Central India and in part of the Madras Presidency, and the general excess elsewhere. The deficiency is considerable in the first named area, including parts of Burma, Assam and Bengal, large in the second area, including Central India, Rajputana, Berar and Khandesh, and moderate and irregular in the third area. In South-West and West Bengal, the Gangetic Plain and the Punjab, as well as over the west and south-west of the Peninsula, the rainfall of the season has been generally excessive. In some parts of Upper India the rainfall has been more than double the usual amount.

The following are the principal large totals recorded this week :

Burma	Moulmein	14'45 inches.
	Sadoway	12'49 "
Bengal	Pakour (Sonthal Parganas)	28'62 "
Orissa	Kendrapara (Cuttack)	10'97 "
N.-W. P.	Sarathu (Allahabad)	5'73 "
	Datagunj (Budaun)	5'79 "
Punjab	Gohana (Rohtak)	2'07 "
West Peninsula	Coondapur (Mangalore)	35'78 "
	Mercara	19'26 "
	Kumta (Karwar)	40'07 "
	Bavda (Kolhapur)	13'31 "
Central Districts	Bilaspur	5'92 "
	Sambalpur	6'43 "
	Rewah	6'72 "
North Bombay	Cheikli (Surat)	4'67 "
East Peninsula	Kudliji (Bellary)	7'16 "
	Tenkasi (Tinnevely)	4'65 "

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING JUNE 19TH, 1897.			RAINFALL DATA FROM MAY 30TH TO JUNE 19TH, 1897.		
		Average actual rainfall of division.	Average normal rainfall of division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, May 30th to June 19th.	Excess or defect of (or seasonal) rain fall expressed as a per centage
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent
BURMA	1. Tenasserim	14'45	10'66	+ 3'79	23'13	28'19	—
	2. Lower Burma Deltaic	?	?	?	?	?	—
	3. Central do.	1'82	2'07	— 0'25	3'53	6'22	— 43
	4. Upper do.	?	?	?	?	?	?
	5. Arakan	10'07	14'35	— 4'28	20'92	37'13	— 44
BENGAL AND ASSAM	6. Eastern Bengal	3'45	5'81	— 2'36	8'25	12'92	— 36
	7. Assam Surma	2'69	6'28	— 3'59	18'78	14'70	+ 28
	8. Do. Hills	4'95	5'11	— 0'16	11'46	12'89	— 11
	9. Do. Brahmaputra	0'80	4'00	— 3'20	5'36	10'32	— 48
	10. Deltaic Bengal	4'81	2'66	+ 2'15	7'05	5'68	+ 24
	11. Central do.	1'74	2'65	— 0'91	3'74	6'25	— 40
	12. North do.	0'70	6'33	— 5'63	5'84	14'60	— 60
	13. Bengal Hills	3'08	7'30	— 4'22	4'17	14'96	— 72
	14. Orissa	6'16	1'72	+ 4'44	7'47	4'06	+ 84
	15. Chota Nagpur	2'72	1'85	+ 0'87	5'30	3'73	+ 42
	16. South Bihar	1'49	1'47	+ 0'02	2'44	2'43	0
	17. North do.	1'10	2'26	— 1'16	2'03	4'27	— 52
NORTH-WESTERN PROVINCES AND ODH.	18. N.-W. P. East	2'01	0'97	+ 1'04	2'02	1'39	+ 45
	19. South Oudh	1'50	0'80	+ 0'70	1'51	1'19	+ 27
	20. North do.	1'36	0'94	+ 0'42	1'48	1'61	— 8
	21. N.-W. P. Central	2'30	0'70	+ 1'60	2'30	0'99	+ 132
	22. Do. West	1'63	0'39	+ 1'24	1'05	0'73	+ 127
	23. Do. East Submontane	1'43	1'17	+ 0'26	1'71	1'95	— 12
	24. Do. West do.	1'73	0'91	+ 0'82	2'02	1'61	+ 26
	25. Do. Hills	2'04	1'25	+ 0'79	2'75	2'79	— 1
PUNJAB	26. South-East Punjab	1'52	0'27	+ 1'25	1'61	0'70	+ 130
	27. South do.	0'58	0'20	+ 0'38	0'71	0'56	+ 27
	28. Central do.	0'28	0'29	— 0'01	0'84	0'61	+ 38
	29. Punjab Submontane	0'37	0'36	+ 0'01	0'92	0'82	+ 12
	30. Do. Hills	1'54	0'77	+ 0'77	2'65	2'39	+ 11
	31. North Punjab	0'07	0'22	— 0'15	1'94	0'64	+ 203
	32. West do.	0'30	0'12	+ 0'18	0'66	0'35	+ 89
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	33. Malabar	21'16	9'18	+ 11'98	33'01	23'34	+ 41
	34. Madras South-Central	2'18	1'56	+ 0'62	4'80	3'83	+ 25
	35. Coorg	18'19	6'23	+ 11'96	24'39	15'19	+ 61
	36. Mysore	2'06	1'22	+ 0'84	4'78	3'34	+ 43
	37. Konkan	10'58	6'95	+ 3'63	13'31	14'06	— 5
	38. Bombay Deccan	2'16	1'28	+ 0'88	3'87	3'80	+ 2
	39. Hyderabad North	...	...	...	...	...	...
	40. Khandesh	0'36	1'19	— 0'83	1'81	3'51	— 48
CENTRAL PROVINCES AND BERAR.	41. Berar	0'61	1'63	— 1'02	1'11	3'22	— 66
	42. Central Provinces West	0'89	1'72	— 0'83	1'31	7'22	— 82
	43. Do. do. Central	1'82	1'73	+ 0'09	2'07	2'68	— 23
	44. Do. do. East	3'88	1'97	+ 1'91	4'58	3'26	+ 40
BOMBAY (NORTH)	45. Gujarat	1'89	0'95	+ 0'94	2'06	1'54	+ 34
	46. Kathiawar	0	0'49	— 0'49	0	0'81	— 100
	47. Sind	0	0'02	— 0'02	0	0'06	— 100
	48. Baluchistan Hills	0	0'02	— 0'02	0'36	0'02	+ 170
RAJPUTANA AND CEN- TRAL INDIA.	49. Central India East	1'28	1'72	— 0'44	1'34	3'72	— 67
	50. Rajputana East, Central India West.	0'58	0'72	— 0'14	0'60	1'95	— 69
	51. West Rajputana	0	0'42	— 0'42	0'11	0'88	— 88
MADRAS	52. East Coast North	1'64	1'12	+ 0'52	2'31	2'40	— 6
	52-A. Do. do. (a)	0	2'36	— 2'36	1'65	5'68	— 71
	53. Hyderabad South	1'36	1'12	+ 0'24	1'62	3'10	— 48
	54. Madras Central	1'78	0'74	+ 1'04	3'25	1'97	+ 65
	55. East Coast Central	0'46	0'64	— 0'18	1'68	1'69	— 1
	56. Do. South	0'18	0'43	— 0'25	1'97	1'52	+ 29
	57. Madras South	0'83	0'27	+ 0'56	1'44	0'98	+ 47

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Government of India.

DENZIL IBBETSON,

Secretary to the Government of India.

B

SIMLA, 24th June, 1897.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 19th June.*—Rainfall much in excess on West Coast; above average in Ganjam, Kurnool, Bellary, and Anantapur; elsewhere generally normal or slightly deficient. Water-supply for drinking is improving, but is insufficient in parts in affected tracts; elsewhere it is generally sufficient; for irrigation it is generally insufficient. Agricultural operations have begun; general standing crops are thriving generally, but early sowings in Vizagapatam require more rain badly. Harvests give a limited outturn; generally middling. Pasture is sufficient in Vizagapatam and south only; elsewhere it is improving in parts; fodder is insufficient in the Deccan; elsewhere is generally available, but is scarce. Condition of cattle in the Deccan is bad; deaths from starvation reported from Anantapur and Cuddapah; elsewhere condition generally normal. Prices are steady in the Deccan and West Coast; elsewhere they are still rising. The numbers on relief are:—Workers—105,636 men, 187,030 women, 71,851 children; total 364,517 in the Deccan and Circars. Test-workers—1,067 men, 1,297 women, 402 children; total 2,766 in Vizagapatam and Godavari. Weavers—13,183 men, 11,704 women, 1,656 children; total 26,543 relieved at their own trade in the Deccan and Ganjam. Total relief-workers—393,826. Kitchen inmates in the Deccan and Circars: (dependants)—286 men, 462 women, 14,629 children; total 15,377. (Others)—2,513 men, 4,953 women, 13,016 children; total 20,482. Otherwise gratuitously relieved—11,714 men, 31,182 women, 31,037 children, 87 unspecified; total 74,020. Total on gratuitous relief 109,879. Grand total on Government relief 503,705. Figures reported from Anantapur incomplete. There were also 9,335 employed on zemindari works in Ganjam, and 1,201 fed in private kitchens under Government management in Vizagapatam. Prices by which wages are regulated are:—Ganjam 10, Bellary and Vizagapatam $11\frac{1}{2}$, Kurnool 11, Cuddapah and Godavari $22\frac{1}{2}$, Anantapur 14 seers per rupee. Loans disbursed since the commencement of distress Rs. 702,496.

Bombay.—*For week ending 21st June.*—Rain throughout the Deccan, Karnatic, and Konkan; slight in Gujarat, Hyderabad, Thar and Parkar, and Wadhwan; more wanted in Khandesh, Nasik, and Sholapur. Sowing operations are in progress in Konkan, Karnatic, Deccan, and parts of Gujarat, Karachi, Thar and Parkar. Fodder is sufficient, except in the Deccan and parts of Karachi and Kolaba. Condition of agricultural stock is deteriorating in Khandesh, Ahmednagar, Sholapur, and Bijapur; healthy elsewhere, except in parts of Karachi, Shikarpur, Upper Sind Frontier, Thar and Parkar, Ratnagiri, and Kanara. Prices are rising in parts of Kolaba and Bijapur; falling in parts of Bijapur; stationary in Hyderabad and parts of Kolaba and Bijapur. Prices in affected districts are:—Belgaum and Bijapur $9\frac{1}{2}$, Sholapur $9\frac{1}{10}$, Ahmednagar 9, Poona $8\frac{3}{4}$, Nasik $8\frac{1}{4}$, Satara $8\frac{3}{4}$, Khandesh $7\frac{3}{4}$, and Dharwar $10\frac{3}{8}$ seers per rupee. The average daily number on relief works, including dependants, were:—Bijapur 56,263, Sholapur 102,890, Ahmednagar 33,204, Poona 21,567, Nasik 17,611, Satara 8,438, Khandesh 12,864, Belgaum 7,361, and Dharwar 208. On test works—Belgaum 414 and Dharwar 35; total 260,855, of whom 205,507 are relief-workers and 55,348 dependants. On gratuitous relief—Bijapur 11,797, including 305 in poor-houses, Sholapur 8,316, including 110 in poor-houses, Ahmednagar 7,386, including 278 in poor-houses, Poona 9,656, Nasik 980, Satara 438, Belgaum 660, Dharwar 833; total 40,066. Total number on relief 300,921.

Bengal.—*For week ending 21st June.*—Ordinary monsoon weather prevailed, and there was rain in all parts of the Province during the week. The weather is still unsettled. The general agricultural prospects are quite satisfactory. All standing crops are doing well, and the cultivation of winter rice and

autumn crops are in full progress. The harvesting of *cheena* millet is still going on in Bihar. In Mymensingh some damage is said to have been caused to paddy by sand upheaved by the recent earthquake. Prices still show a tendency to rise slightly in some districts. In the distressed districts the prices of the staple food-grain on which the famine wage is based are:—Nadia, common rice $7\frac{1}{2}$ seers; Murshidabad, common rice 8 seers; Khulna, common rice 8 seers; Rajshahi, common rice $7\frac{1}{2}$ seers; Shahabad, rice 8 seers and peas $10\frac{1}{2}$ seers; Saran, barley 11 seers; Champaran, Burma rice $8\frac{1}{4}$ seers and peas $10\frac{1}{4}$ seers; Muzaffarpur, indian-corn $9\frac{1}{2}$ seers and *rahar* (*Cajanus indicus*) 11 seers; Darbhanga, common rice $7\frac{1}{2}$ seers and indian-corn 9 seers; Bhagalpur, common rice .8 to $8\frac{1}{4}$ seers; Sonthal Parganas, rice $7\frac{1}{2}$ to 8 seers; Puri, rice 9 to 12 seers; Hazaribagh, rice $6\frac{1}{2}$ to 8 seers; Palamau, rice 8 seers; Manbhum, common rice $7\frac{1}{2}$ to 8 seers per rupee. Numbers on relief on Saturday, 19th June, were:—Bankura 10,104, Nadia 109,222, Murshidabad 4,687, Khulna 12,915, Rajshahi 497, Pabna 1,131, Patna 157, Shahabad 28,958, Saran 72,627, Champaran 183,512, Muzaffarpur 130,174, Darbhanga 242,261, Bhagalpur 3,792, Sonthal Parganas 7,527, Puri 4,831, Hazaribagh 8,513, Palamau 4,781, Manbhum 16,229, Singhbhum 274; total 842,084 against 830,993 in the preceding week. This total is distributed as follows:—Relief workers—men 172,956, women 143,148, children 42,070; total 358,174. Dependants—men 2,145, women 196, children 37,442; total 39,783. In poor-houses and kitchens—men 2,039, women 2,253, children 11,328; total 15,620. Otherwise relieved—men 68,404, women 221,125, children 126,515; total 416,044. Test-workers—men 7,270, women 3,761, children 1,432; total 12,463. Private relief:—Relief works—Darbhanga Raj—Darbhanga—men 5,412, women 2,690, children 737; total 8,839. Darbhanga Raj—Muzaffarpur—men 525, women 190, children 47; total 762. Hatwa—men 586, women 1,321, children 654; total 2,561. Jamtara—men 526, women 503, children 89; total 1,128. Deoghur—men 500, women 497, children 127; total 1,124. Gratuitous relief—Darbhanga Raj—Darbhanga—men 3,181, women 8,286, children 7,681; total 19,148. Darbhanga Raj—Muzaffarpur—men 69, women 249, children 256; total 574. Hatwa—men 159, women 228, children 682; total 1,069. Manjha in Saran—men 26, women 11, children 16; total 53. Puri—men 57, women 132, children 140; total 329. Hazaribagh—Giridih—men 167, women 192, children 88; total 447. Total on private relief 36,034.

North-Western Provinces and Oudh.—For week ending 23rd June.—

Good rain has fallen throughout the Provinces; few districts recording less than 1 inch; in parts of Bulandshahr, Mainpuri, Saharanpur, Agra, Banda, Allahabad, Almora, Hardoi, Unao, Kheri, and Partabgarh over 3 inches fell. Standing crops have been benefited. Autumn ploughings and sowings are in progress. The numbers in receipt of relief on Saturday, the 19th June, in eighteen districts officially recognised as distressed were as follows:—Agra 29,791, Etawah 4,476, Cawnpore 10,424, Fatehpur 13,681, Banda 277,717, Hamirpur 66,623, Allahabad 307,322, Jhansi 67,847, Jalaun 121,034, Mirzapur 44,620, Family domains, Maharaja of Benares, 14,677, Jaunpur 35,438, Gorakhpur 30,484, Azamgarh 16,271, Lucknow 57,154, Unao 37,990, Rae Bareilly 31,780, Sitapur 4,916, Hardoi 128,452; total 1,300,697. This total is distributed as follows among the various methods of relief prescribed by the Famine Code which are in operation:—employed on relief works 769,812. Relieved as dependants 175,848. Relieved in poor-houses 28,418. Relieved under other provisions of the Famine Code, including 49,371 from Charitable Relief Fund, 326,619. The numbers relieved in nineteen districts under observation and not officially recognised as distressed were on the same date as follows:—relieved on testworks 17,449; relieved in poor-houses 7,581; relieved under other provisions of the Famine Code, including 13,317 from Charitable Relief Fund, 41,958; total 66,988. The grand total in receipt of relief on the last day of the week was therefore 1,367,685. Supplies are generally sufficient. Fodder is somewhat scarce in a few places. Prices are fluctuating. The price of the staple grain on which the famine wage is based varied from $8\frac{7}{8}$ to 12 seers in the districts officially recognised as distressed. The numbers shown as relieved from the Indian Famine Charitable Relief Fund represent the operations of the fund so far only as they are carried out through official agency.

Punjab.—*For week ending 21st June.*—Rain averaging about one inch has fallen in Rohtak, $\frac{1}{2}$ in Hissar, $\frac{1}{2}$ in Gujranwala and Rawal Pindi, $\frac{3}{4}$ in Mooltan and Dera Ismail Khan, and $\frac{1}{4}$ in Gurgaon and Sialkot. There has also been a fall of over $\frac{1}{10}$ inch at Lahore and Amritsar sadar station; a general fall is also reported from Shahpur. Harvesting of spring crops is nearly over; ploughings and sowings for autumn crops are going on; harvesting of extra spring crops has commenced; weeding of sugarcane and cotton is in progress. Rain is much needed. The outturn of extra spring crops is said to be good in Lahore. Standing extra spring and autumn crops are generally in fair condition; they have been benefited by recent rain in Hissar. Hail fell in parts of Shahpur and Dera Ismail Khan and caused slight damage. Locusts have also appeared in parts of Rawal Pindi, but did very little damage to the standing crops; young locusts are being destroyed in Dera Ismail Khan. Cattle are generally in poor condition; 186 cattle died from hunger in Rohtak; their condition is said to be good to fair in Gurgaon, Lahore, Amritsar, and Peshawar. Green grass is very scarce everywhere, it is unprocurable in some places; new straw is generally obtainable in all districts, though it is dear. The average number of relief workers, dependants, etc., was as follows:—relief workers—31,818 men, 28,742 women, 12,959 children. Dependants—135 men, 215 women, 9,036 children. Relieved in poor-houses—524 men, 638 women, 444 children. Otherwise relieved—4,063 men, 5,901 women, 3,359 children. Test-workers—61 men, the total number of relief workers, etc., is 97,895 against 104,854 last week. The decrease is in Rohtak and Gujrat districts. The works have been closed in Gujrat since 19th instant. Prices are generally high; they are still rising in Delhi and falling in Rawal Pindi and Dera Ismail Khan; the figures are mostly unchanged in other districts. Wheat is selling from 10 to $13\frac{1}{2}$, great millet 10, barley $13\frac{1}{2}$, gram $10\frac{1}{4}$ to $11\frac{1}{2}$, bulrush-millet 7 to $8\frac{1}{8}$, and maize 7 to 16 seers per rupee. Prices of staple food-grains on which famine wage is reckoned are:—Rohtak, barley $12\frac{1}{2}$; Delhi, wheat 10; and Gujrat, wheat and barley flour 13 seers; Hissar, Bir Ditch, barley flour $10\frac{1}{2}$; North Ghaggar, barley and gram flour $9\frac{7}{8}$; South Ghaggar, *jowar* flour $9\frac{3}{8}$; Karnal, wheat flour 10 and barley flour 12; Umballa, maize 11; Ferozepore, barley and gram $11\frac{3}{4}$ seers per rupee.

Central Provinces.—*For week ending 21st June.*—Weather cloudy with high winds. Monsoon conditions established. Heavy rain in most districts—Saugor received 7 inches, Bilaspur and Sambalpur 6, Jabalpur 4, Hoshangabad $3\frac{1}{2}$, Betul 3, Mandla and Narsinghpur 2. More rain is needed in Wardha and Bhandara, also in Nagpur for sowing of *jowar* (*Sorghum vulgare*). Sowing of rice continues in the Chhattisgar country and the Waingunga valley. Cotton sowings have commenced in Wardha and Nagpur; elsewhere summer sowing is in progress. Inferior rice germinating in Sambalpur; in Bhandara sugarcane has suffered from the great heat. Fodder is still insufficient in parts of nine districts and the water-supply is scarce in portions of three districts. Prices have risen in the Nerbudda division and to a marked extent in Seoni; there is an upward movement also in Jabalpur, Nagpur, and Sambalpur; in Betul price of wheat has risen to 6 seers per rupee. The contraction of 38,000 in the number of relief workers is assigned to prevalence of cholera, introduction of piece-work system, also to return of people to their fields. The total number on gratuitous relief has fallen by 20,000, the decrease occurring mainly in the number of dependants. The number of persons employed on private works has fallen from 134,000 to 113,000, to which decline seven districts have contributed. Numbers on relief works—Saugor 34,602, Damoh 26,707, Jabalpur 38,082, Mandla 21,710, Seoni 8,845, Narsinghpur 43,821, Hoshangabad 32,175, Nimar 138, Betul 4,748, Chhindwara 10,914, Wardha 2,847, Nagpur 13,213, Chanda 101, Bhandara 27,333, Balaghat 43,801, Raipur 60,988, Bilaspur 31,983, and Sambalpur 907; total 402,915. Numbers on gratuitous relief—Saugor 18,438, Damoh 17,189, Jabalpur 29,357, Mandla 8,282, Seoni 3,699, Narsinghpur 11,228, Hoshangabad 6,183, Nimar 581, Betul 3,463, Chhindwara 4,354, Wardha 22, Nagpur 2,815, Bhandara 10,299, Balaghat 17,770, Raipur 26,576, Bilaspur 18,013, and Sambalpur 1,901; total 180,170. Total number on relief 583,085. There were also 112,915 persons employed on railway and other private works. Details of relief workers—men 116,841, women 182,776, and children 93,621, with 9,677, unclassified. Dependants—men 2,299, women 3,229, and children 61,382, with 1,191,

unclassed. Poor-houses—men 7,966, women 9,190, and children 11,930. Otherwise relieved—men 14,618, women 19,204, and children 18,523, with 30,548, unclassified. Wage prices—Chanda 10½, Wardha 9½, Nagpur 9½, Narsinghpur, Chhindwara, Bilaspur, and Sambalpur 9, Raipur 8½, Saugor, Jabalpur, Nimar, and Bhandara 8½, Hoshangabad and Betul 8, Damoh and Seoni 7½, Mandla 7½, and Balaghat 7 seers per rupee.

Burma.—*For week ending 19th June.*—In Lower Burma ploughing has commenced in Akyab, Sandoway, Prome, and Bassein, and is now in progress in thirteen districts. Transplanting has commenced in parts of Amherst, Upper Burma, Thayetmyo, and Minbu. Each received more than one inch of rain during the week, but only small amounts fell in the other districts of the dry zone. General prospects continue favourable, but more rain is still required in Taungdwingyi and Magwe. The price of paddy has risen considerably in Akyab and slightly in Myaungmya and Thayetmyo, while it has fallen slightly in Thongwa and Mandalay; elsewhere stationary. The numbers on relief works were—Meiktila 5,902. On gratuitous relief—Meiktila 1,089. Total number on relief 6,991. Price of rice—Meiktila 7 seers 10 chittacks per rupee. Myingyan and Yamethin reports not received.

Assam.—*For week ending 15th June.*—Weather seasonable. Sowing of late rice and planting of sugarcane continue in Assam Valley. Severe damage has been done to crops by earthquake in parts of Nowgong and Kamrup districts and Khasi and Jaintia Hills. Prospects of tea and rice good in Upper Assam and Cachar. No report received from Sylhet. Prices of common rice—Silchar 7½ and Tezpur, Dibrugarh, and Sibsagar 8 seers per rupee.

Mysore and Coorg.—*For week ending 21st June.*—**MYSORE.**—Sixty-four cents rain in Civil and Military station and good rain in parts. Standing crops are in good condition. Prices have fallen in Kolar and Tumkur; risen in Bangalore, Mysore, and Kadtur. Paddy sown in Shimoga.

COORG.—Rainfall 20 inches 71 cents. Ploughing of rice fields continues. Coffee berries developing. Prices of food-grains rising. Water and fodder for cattle abundant.

Berar and Hyderabad.—*For week ending 21st June.*—**BERAR.**—Weather cloudy with moderate rain throughout the province. Land is being prepared for the rain crop. Sowing operations have commenced in three districts. Fodder and water are insufficient. Prices continue high. Relief workers—Akola 7,781, Amraoti 1,522, Basim 819, Buldana 2,388, and Wun 5,845. On gratuitous relief—Akola 1,642, Amraoti 220, Basim 428, and Buldana 1,121. Occupants of poor-houses—Akola 696 and Amraoti 930. Total number on relief 23,392. Prices—*jowar*—Akola 9½, Amraoti 10, Basim 10, Buldana 8½, and Wun 12 seers per rupee. Ellichpur report not received.

HYDERABAD.—Rainfall during week one inch 32 cents. Autumn sowings have generally commenced. Fodder and water scarcity continue generally. Aggregate number of persons employed on relief works in Bir, Gulburga, Raichur, Lingsagar, and Naldrug 16,601. Prices in affected districts—8½ seers in Bir and Raichur and 8¾ seers per rupee in Gulburga, Lingsagar, and Naldrug. 438 persons on gratuitous relief in Lingsagar and 276 children in Naldrug. Total number on relief 17,315. Prices—wheat 6½, coarse rice 7½, and *jowari* 11½ seers per current sicca rupee.

Central India.—*For week ending 21st June.*—Good rain has fallen in all agencies during the week. Sowing operations have commenced in Malwa, Baghelkhand, and Bundelkhand. Agricultural stock in fair condition in Bhopal, Baghelkhand, and one district of Gwalior; good in Malwa and indifferent in Bundelkhand and the remaining districts of Gwalior. Pasturage is fair in Bhopal, Baghelkhand, and Malwa and continues indifferent in Bundelkhand and Gwalior. Prices are above normal in Bundelkhand, Baghelkhand, and Malwa; falling in two districts in Gwalior; steady in Bhopal and remaining districts of Gwalior. Persons employed on famine relief works were—31,536 in Gwalior, 37,543 in Bundelkhand, and 66,820 in Baghelkhand. On gratuitous relief—11,792 in Gwalior, 7,658 in Bundelkhand, and 5,014 in Baghelkhand. Total number on relief 160,363. Prices—10 to 10½ in Gwalior, 9½ to 10½ in Bundelkhand, and 9 seers per rupee in Baghelkhand. Report from Bhopawar not received.

Rajputana.—*For week ending 23rd June.*—Rainfall about ½ inch in Serohi, Meywar, and Tonk; nearly an inch in Kherwara, Deoli, Bundi, Ajmere,

and Karauli; over an inch in Pertabgarh, Dholepore, and Ulwar; over 2 inches in Kotah and nearly 5 inches in Jhallawar. Agricultural operations are satisfactory in Jhallawar and Ajmere; in progress in Serohi, Kotah, Karauli, and Bhurtpore. Crops fair in Pertabgarh; good in Meywar and Jhallawar. Harvest good in Marwar, except gram in Jhallawar; average in Ajmere. Agricultural stock is generally in fair or good condition, except in Bhurtpore. Pasturage or fodder fair to sufficient, except in three or four tehsils of Jhallawar; failing in Dholepore and Bhurtpore. Prices rising in Kherwara, Jhallawar, Tonk, Bhurtpore, and slightly in Bikanir; fallen in Marwar and Pertabgarh; fluctuating in Serohi and Meywar; steady elsewhere. Number of persons on relief works—in Marwar 6,587, Tonk 1,624, Dholepore 1,894, Bikanir 5,210, and Jaisalmere 1,513. On ordinary works—in Tonk 457, Bhurtpore not reported, Dholepore 2,276, Bikanir 673, and Jaisalmere 27. On gratuitous relief—in Marwar 1,318, Tonk 2,165, Chabra 62, Bundi 300, Deoli 8, Dholepore 1,167, Bhurtpore 308, Bikanir 2,751, and Jaisalmere 367. Total number on relief 25,304. Prices—Marwar $9\frac{2}{8}$, Tonk $11\frac{1}{4}$, Deoli 13, Dholepore $11\frac{6}{8}$, Bhurtpore $12\frac{1}{8}$, Bikanir $9\frac{1}{8}$ and $8\frac{1}{8}$, and Jaisalmere $8\frac{3}{8}$ seers per rupee. Jeypore telegram not received.

Kashmir.—*For week ending 22nd June.*—Weather fine. Barley and wheat reaping in progress. Rice sowings also going on. Prices continue little below normal. Price—22 seers per rupee.

JAMMU PROVINCE.—*For week ending 22nd June.*—No rain. Prices stationary. Fodder scanty. Price— $9\frac{1}{2}$ seers per rupee.

Nepal.—*For week ending 19th June.*—Slight showers have fallen during the week, but for want of sufficient moisture the indian-corn crop is suffering badly and the upland rice is also not thriving. Price—7 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks are as follows:

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras . .	349,303	115,397	464,700*	382,660	121,045	503,705	+ 39,005
Bombay . .	292,003	36,570	328,573	260,855	40,066	300,921	— 27,652
Bengal . .	413,081	417,912	830,993†	410,420	431,664	842,084	+ 11,091
North-Western Provinces and Oudh . .	1,095,669	404,824	1,500,493	963,109	404,576‡	1,367,685	— 132,808
Punjab . .	89,416	15,438	104,854	82,966	14,929	97,895	— 6,959
Central Provinces	446,870	200,725	647,595	402,915	180,170	583,085	— 64,510
Burma . .	11,078	2,866	13,944	5,902	1,082	6,991	— 6,953
Berar . .	21,475	3,576	25,051	18,355	5,037	23,392	— 1,659
Hyderabad . .	25,407	2,975	28,382	16,601	714	17,315	— 11,067
Central India . .	178,424	26,822	205,246	135,899	24,464	160,363	— 44,883
Rajputana . .	16,392	8,332	24,724	16,828	8,476	25,304	+ 580
TOTAL . .	2,939,118	1,235,437	4,174,555	2,696,510	1,232,230	3,928,740	— 245,815

* Figures incomplete for three districts.

† Figures not reported for one district.

‡ Includes 62,688 relieved from Indian Charitable Relief Fund.

The Burma figures for present week are incomplete.

T. W. HOLDERNESS,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE AND AGRICULTURE.
(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

2.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the *Gazette of India*.
-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from gratuitously relieved in poor-houses or at their homes.

Name of Province and District.	FOR THE WEEK ENDING THE 19TH MAY 1897.			FOR THE WEEK ENDING THE 5TH JUNE 1897.			FOR THE WEEK ENDING THE 12TH JUNE 1897.			FOR THE WEEK ENDING THE 19TH JUNE 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Madras.												
addapah	46,365	11,715	58,080	48,946	16,152	65,098	64,579	20,320	84,899	64,614	23,445	88,059
arnool	85,988	9,071	95,059	92,065	11,190	103,253	97,510	15,142	112,652	96,368	22,710	119,078
lary	91,649	9,436	101,085	99,159	10,731	109,890	107,203	13,710	120,913	103,074	16,601	119,675
antapur	34,640	3,819	38,459	44,240	7,577	51,817	51,671	8,922	60,593	43,859	10,198	54,057*
anjum	14,315	28,681	42,996	17,523	31,253	48,776	17,706	34,498	52,204*	22,818	40,004	62,822*
zaganpatam	16,954	1,302	18,256	15,724	1,325	17,049	14,278	1,523	15,801	13,896	2,201	16,097†
adavari	500	...	500	500	...	500	450	549	999	4,674	240	4,914*
TOTAL MADRAS	289,195	106,102	395,297	48,185	77,782	125,967	354,997	104,661	459,658	349,303	(*)115,795	575,453
Bombay.												
japur	53,792	10,721	64,513	52,841	10,974	63,815	53,032	11,658	64,690	53,962	10,964	64,926
olapur	113,074	8,340	121,414	108,379	8,152	116,531	111,087	7,838	118,925	10,638	8,201	119,139
mednagar	59,546	5,910	65,456	56,136	6,191	62,327	58,690	6,514	65,204	52,677	6,928	59,605
ona	27,086	6,652	33,738	25,619	7,802	33,421	21,171	8,351	29,522	25,030	8,161	33,191
osik	26,208	561	26,769	25,488	629	26,117	22,623	664	23,287	21,064	775	24,039
ara	11,392	184	11,576	11,296	195	11,491	1,234	211	10,445	8,523	363	8,906
andesh	22,686	...	22,686	23,177	...	23,177	21,169	...	24,169	16,780	...	16,780
gaun	14,148	659	14,807	12,403	580	12,983	10,786	636	11,422	9,256	623	9,879
arwar	655	969	1,624	611	997	1,609	560	898	1,458	648	902	1,550
tnagiri	275	...	275	262	...	262	382	...	382	219	...	219
alaba	235	...	235	298	...	298	266	...	266	...	...	...
TOTAL BOMBAY	329,091	33,996	363,087	316,511	35,523	352,034	316,000	36,770	352,770	292,617	36,937	329,554
Bengal.												
mparan	106,681	76,108	182,789	113,160	79,815	192,975	108,106	84,338	192,444	112,715	83,632	196,347
alabad	10,843	22,138	32,981	11,571	21,911	33,482	11,059	21,052	32,111	10,397	20,404	30,801
dia	29,161	63,821	92,982	31,167	61,160	92,327	30,078	61,729	91,807	32,670	66,587	99,257
tna	...	147	147	...	...	...	...	140	140	...	142	142
ulina	4,430	5,241	9,671	4,809	6,379	11,188	4,863	6,484	11,347	5,878	7,055	12,933
an	26,119	55,321	81,440	26,065	57,026	83,091	23,262	54,447	77,709	27,000	33,417	60,417
rbhanga	150,202	71,863	222,065	137,137	78,612	215,749	164,153	89,476	253,629	166,991	84,022	251,013
zaffarpur	58,183	69,318	127,501	62,589	59,201	121,790	59,588	74,064	133,652	47,366	67,316	114,682
jshahi	687	...	687	300	...	300	275	...	275	434	...	434
agulpur	2,136	3,396	5,532	2,281	2,750	5,031	1,710	2,674	4,384	411	2,642	3,045
lamau	2,828	2,219	5,047	3,023	2,145	5,168	3,130	2,224	5,354	1,406	2,239	3,645
mbhum	4,945	9,140	14,085	3,977	11,967	15,944	4,266	8,777	13,043	12,769	671	13,440
bna	820	820	1,640	679	15	694	300	54	444	...	...	...
rnhidabad	2,566	2,008	4,574	3,808	4,732	8,540	3,200	3,451	6,651	1,600	...	1,600
zaribagh	3,307	3,821	7,128	2,797	4,547	7,344	2,805	5,720	8,525	2,576	5,822	8,398
ri	3,256	142	3,398	3,812	224	4,036	3,686	...	3,686	3,591	488	4,074
nthal Parganas	3,337	732	4,069	1,720	902	2,622	4,202	1,985	6,187	3,561	3,973	7,584
nkura	411	831	1,242	5,347	3,521	8,868	451	4,247	5,197	1,327	4,883	6,210
TOTAL BENGAL	431,221	390,238	821,459	439,322	394,125	833,447	425,023	420,462	845,485	420,792	403,288	824,080
North-Western Provinces and Oudh.												
ra	18,178	7,442	25,620	20,219	6,348	26,567	21,292	6,356	27,648	23,042	6,520	29,562
awah	1,732	3,040	4,772	1,698	3,536	5,234	1,609	4,744	6,353	1,539	3,293	4,832
nda	243,940	36,100	280,040	257,312	40,164	297,476	250,459	39,308	289,767	254,122	40,671	294,793
wapur	2,812	9,572	12,384	2,664	9,659	12,323	3,343	8,968	12,311	2,884	9,255	12,139
unirpur	97,926	22,649	120,575	105,195	22,362	127,557	95,209	23,615	118,824	103,887	20,587	124,474
lahabad	273,416	50,379	323,794	278,915	50,809	329,724	272,328	56,842	329,170	260,274	58,817	319,091
ausi	71,307	19,161	90,468	78,071	19,350	97,421	73,293	18,473	91,766	71,188	20,746	91,914
laun	100,812	15,793	116,605	105,442	18,246	123,688	103,841	18,322	122,163	103,348	19,413	122,761
unpur	21,208	20,173	41,381	22,956	20,296	43,252	22,912	16,355	39,267	20,466	17,725	38,191
rakhpur	14,390	11,885	26,275	15,055	12,408	27,463	14,476	14,851	29,327	10,892	14,359	24,251
cknow	30,871	25,771	56,642	32,634	23,876	56,510	33,692	28,782	62,474	16,802	25,265	42,127
ao	16,557	16,324	32,881	23,224	16,065	39,289	24,106	16,018	40,124	24,597	16,408	41,005
si Bareilly	22,578	12,533	35,111	21,788	13,419	35,207	28,120	14,131	37,251	21,525	14,452	35,977
apur	1,497	4,151	5,648	701	8,627	4,328	1,255	4,170	5,425	894	4,752	5,646
ndoi	114,424	37,097	151,521	110,252	40,598	150,850	110,990	41,274	152,264	98,502	43,061	141,563
ra Banki	2,143	1,193	3,336	1,022	1,033	2,055	510	1,036	1,546	85	1,114	1,199
rapur	39,853	17,197	56,999	37,915	20,187	58,072	36,181	18,946	55,127	32,649	19,471	52,120

(*) Includew 31,906 weavers relieved at their own trade.
(†) " 25,796 " " " " " " "
(‡) " 25,796 " " " " " " "
(§) Includew 30,180 weavers relieved at their own trade.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

Name of Province and District.	FOR THE WEEK ENDING THE 29TH MAY 1897.			FOR THE WEEK ENDING THE 5TH JUNE 1897.			FOR THE WEEK ENDING THE 12TH JUNE 1897.			FOR THE WEEK ENDING THE 19TH JUNE 1897.		
	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.	Relief works.	Gratui- tous relief.	Total.
North-Western Provinces and Oudh—contd.												
Ahmednagar	89	980	1,069	108	862	970	141	1,016	1,157	151	1,140	1,291
Aligarh	353	2,521	2,873	664	2,574	3,238	1,319	2,619	3,938	1,215	2,616	3,831
Bareilly	577	1,939	2,516	1,211	1,913	3,124	1,186	1,743	2,929	855	1,788	2,643
Bijnor	2,559	3,214	5,773	3,333	3,190	6,523	3,555	4,710	8,265	4,133	4,728	8,861
Bulandshahr	38	1,863	1,901	5	1,464	1,469	16	701	717	...	1,241	1,241
Cannauj	...	227	227	...	597	597	...	1,100	1,100	...	1,486	1,486
Meerut	117	2,453	2,570	85	2,465	2,550	122	3,467	3,180	107	3,448	3,605
Muzaffarnagar	219	1,370	1,589	283	1,135	1,418	246	1,209	1,455	294	1,388	1,682
Rampur	491	3,098	3,589	533	3,691	4,224	701	3,043	3,744	384	2,990	3,374
Shahjahanpur	736	2,596	3,332	1,047	1,514	2,561	1,510	2,702	4,212	1,384	2,767	4,151
Unnao	349	...	349	706	123	829	864	188	1,052	1,281	108	1,389
Mathura	2,609	1,219	3,828	3,018	1,448	4,466	3,256	1,607	4,863	2,615	1,722	4,337
Meerut	2,598	2,720	5,318	3,069	3,363	6,432	3,634	3,115	6,749	2,550	3,615	6,165
Aligarh	...	2,581	2,581	...	2,289	2,289	...	1,996	1,996	...	2,591	2,591
Meerut	8,501	6,719	15,220	8,076	8,710	16,786	7,437	10,255	17,692	5,793	9,203	14,996
Meerut	11,055	4,784	15,839	12,506	5,569	18,075	13,896	5,779	19,675	13,809	8,308	22,117
Meerut	723	11,892	12,615	1,479	12,268	13,747	2,394	12,364	14,758	2,353	12,575	14,928
Meerut	1,870	266	2,136	1,614	304	1,918	1,427	382	1,809	780	473	1,253
Meerut	2,595	1,602	4,197	1,586	1,661	3,247	3,579	1,607	5,186	2,132	1,811	3,943
TOTAL FOR N.-W. P. & O.	1,115,121	362,393	1,477,514	1,154,426	376,500	1,530,926	1,143,089	486,286	1,629,375	1,086,592	399,950	1,486,542
Punjab.												
Amritsar	55,502	8,789	64,291	57,905	9,342	67,247	63,119	8,643	71,762	67,212	8,344	75,556
Batavia	8,579	2,178	10,757	8,218	2,193	10,411	7,939	2,027	9,966	10,496	2,285	12,781
Bhamburda	1,109	769	1,878	973	839	1,812	862	836	1,698	982	829	1,811
Barnala	5,464	1,576	7,040	6,159	1,358	7,517	5,516	1,452	6,968	4,519	1,304	5,823
Bathinda	1,262	1,678	2,940	2,131	1,789	3,911	1,737	2,002	3,739	1,786	2,296	4,082
Bathinda	300	...	300	300	...	360	270	...	270	458	...	458
Bathinda	50	...	50	...	...	...	...	...	...	...	...	...
Bathinda	4,702	514	5,216	4,596	469	5,065	4,067	441	4,508	3,948	381	4,329
Bathinda	25	...	25	45	...	45	33	...	33	...	...	...
TOTAL PUNJAB	76,993	15,504	92,497	80,387	15,981	96,368	83,543	15,401	98,944	89,401	15,449	104,850
Central Provinces.												
Amberpet	39,480	14,957	54,437	42,541	15,772	58,313	42,208	15,353	57,561	44,812	15,119	59,931
Amberpet	38,781	12,409	51,190	41,924	12,099	54,023	38,715	11,962	50,677	31,695	12,201	43,896
Amberpet	63,213	22,814	86,027	61,443	22,167	83,610	51,959	22,217	74,176	43,910	22,569	66,479
Amberpet	27,555	3,058	30,613	29,850	3,119	32,969	29,180	3,269	32,449	27,417	3,335	30,752
Amberpet	14,921	2,246	17,167	14,140	2,601	16,741	13,061	2,646	15,707	10,465	2,989	13,454
Amberpet	42,319	3,212	45,531	48,797	3,355	52,152	48,307	3,589	51,896	54,511	4,067	58,578
Amberpet	69,822	810	70,632	65,292	856	66,148	57,726	891	58,617	43,319	1,060	44,379
Amberpet	355	507	862	374	512	886	333	585	918	236	599	835
Amberpet	19,028	1,983	21,011	18,261	1,880	20,141	18,287	1,760	20,047	10,387	1,831	12,218
Amberpet	13,539	2,117	15,656	14,827	2,054	16,881	16,136	2,104	18,240	15,788	2,219	18,007
Amberpet	17,544	1,306	18,850	17,296	749	18,045	16,026	754	16,780	14,196	1,174	15,370
Amberpet	542	...	542	128	...	128	119	...	119	134	...	134
Amberpet	30,053	1,684	31,737	29,882	1,844	31,726	36,466	4,908	41,374	49,807	5,361	55,168
Amberpet	60,811	9,667	70,478	52,183	8,677	60,860	55,425	9,481	64,906	57,467	9,369	66,836
Amberpet	96,430	9,219	105,649	99,368	12,472	111,840	92,082	10,269	102,351	85,657	14,570	100,227
Amberpet	42,479	22,421	64,900	40,425	24,115	64,540	36,952	25,182	62,134	39,150	25,436	64,586
Amberpet	956	346	1,302	1,009	343	1,352	1,241	426	1,667	2,024	...	2,024
Amberpet	7,115	...	7,115	7,115	...	7,115	7,115	...	7,115	7,115	...	7,115
TOTAL CENTRAL PROVINCES	584,943	108,756	693,699	584,905	112,615	697,520	561,338	115,396	676,734	538,090	121,809	659,899
Burma.												
Meiktila	3,786	635	4,421	4,322	760	5,082	4,623	843	5,466	5,414	941	6,355
Yangon	9,213	2,839	12,052	10,290	2,542	12,832	7,841	1,944	9,785	5,664	1,563	7,227
Amethin	...	376	376	...	363	363	...	365	365	...	362	362
TOTAL BURMA	12,999	3,850	16,849	14,612	3,665	18,277	12,464	3,152	15,616	11,078	2,866	18,944

* Includes 61,976 relieved from the Indian Charitable Relief Fund.

‡ There were also 134,416 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—concluded.

Name of Province and District.	FOR THE WEEK ENDING THE 29TH MAY 1897.			FOR THE WEEK ENDING THE 5TH JUNE 1897.			FOR THE WEEK ENDING THE 12TH JUNE 1897.			FOR THE WEEK ENDING THE 19TH JUNE 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Berar.												
Berar	7,820	1,696	9,516	8,520	1,805	10,325	8,097	2,055	10,152	7,517	1,993	9,510
Bilaspur	8,340	3,207	11,547	7,745	2,960	10,705	4,623	1,696	6,319	1,836	527	2,363
Chota Nagpur	2,429	...	2,429	1,955	...	1,955	2,222	...	2,222	2,172	...	2,172
Deogarh	4,148	1,684	5,832	2,069	1,052	3,121	1,436	937	2,373	1,583	1,056	2,639
Keonjhar	2,223	...	2,223	3,522	...	3,522	2,686	...	2,686	2,351	...	2,351
Patna	569	...	569	844	...	844	6,546	...	6,546	6,016	...	6,016
TOTAL*BERAR	25,529	6,587	32,116	24,655	5,817	30,472	25,610	4,688	30,298	21,475	3,576	25,051
Hyderabad.												
Bir . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Bilaspur	27,065	...	*27,065	37,725	...	†37,725	24,024	696	†24,720	†25,407	741	26,148
Deogarh . . . . .	...	...	...	...	...	...	...	...	...	...	...	...
Keonjhar . . . . .	...	235	...	...	331	...	...	...	...	...	...	...
Patna . . . . .	...	1,175	...	...	2,481	...	...	374	...	...	...	...
Mahabubnagar . . . . .	...	...	...	...	...	...	...	333	...	...	1,822	1,822
TOTAL HYDERABAD	27,065	1,410	28,475	37,725	2,812	40,537	24,024	1,403	25,427	25,407	2,975	28,382
Central India.												
Bilaspur	59,939	7,700	67,639	(not reported)	...	...	43,919	5,124	49,043	64,562	7,550	72,112
Deogarh	66,661	3,972	70,633	67,082	4,074	71,156	66,820	4,462	71,312	68,799	4,980	73,779
Patna	40,004	13,050	53,054	44,110	13,188	57,298	44,044	13,969	58,013	45,063	14,292	69,355
TOTAL CENTRAL INDIA	166,604	24,722	191,326	111,192	17,262	128,454	154,783	23,585	178,368	178,424	26,822	205,246
Rajputana.												
Bilaspur	4,549	1,267	5,816	5,394	1,269	6,663	6,080	1,312	7,392	5,757	1,314	7,071
Deogarh	1,874	...	1,874	1,870	...	1,870	1,801	...	1,801	2,132	949	13,081
Keonjhar	7,525	3,863	11,388	6,441	3,674	10,115	6,065	3,160	9,225	5,794	3,118	8,912
Patna	1,246	257	1,503	1,524	95	1,619	1,364	266	1,630	1,371	259	1,630
Deogarh . . . . .	...	347	...	...	346	...	...	350	...	...	...	...
Keonjhar . . . . .	...	1,899	...	...	1,899	...	...	2,015	...	1,338	2,015	...
Patna . . . . .	...	8	...	...	8	...	...	8	...	...	8	...
Deogarh . . . . .	...	...	...	...	...	...	...	...	...	...	300	...
TOTAL RAJPUTANA	15,194	7,641	22,835	15,229	7,291	22,520	15,310	7,111	22,421	16,392	8,332	24,724
GRAND TOTAL FOR ALL PROVINCES	3,074,255	1,019,121	4,093,376	3,097,149	1,049,879	4,147,028	3,115,281	1,108,918	4,224,199	3,029,651	1,137,493	4,167,144

* Includes Gulburga, Raichur, Naldurg, Lingsagar and Bir.

† Includes Gulburga, Raichur, Naldurg, Lingsagar, Bir and Mahabubnagar.

‡ Besides 2,247 on ordinary work.

§ Besides 567 on ordinary work.

|| Besides 8,721 on ordinary work.

¶ Besides 266 on ordinary work.

Notes at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures however show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

T. W. HOLDERNESS,

Deputy Secretary to the Government of India.

25th June 1897.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JANUARY TO 1ST JUNE 1896, AND FROM 1ST JANUARY TO 12TH JUNE 1897.

N.B.—As regards the figures in column Total Earnings from 1st January 1897, audited figures have been used as far as possible.

RAILWAY.	Average earnings per mile per week during the 1st-half of 1896.	WEEK ENDING 13TH JUNE 1896.				WEEK ENDING 12TH JUNE 1897.				Earnings from 1st January to 13th June 1896.	Earnings from 1st January to 12th June 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
State Lines worked by companies.	Rs.	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<i>Standard gauge—</i>													
East Indian	614	1,735	9,65,802	557	1,736	11,79,000	670	2,60,35,758	2,81,23,000	20,87,242	...	...
Bengal Central (a)	129	125	14,646	117	125	22,600	181	3,73,740	4,11,000	37,260	...	...
Bengal-Nagpur	160	862	90,269	105	862	1,10,000	128	34,80,730	32,07,000	...	2,73,730	...	
Indian Midland (b)	141	752	99,689	133	768	1,25,000	163	25,73,584	27,94,000	2,20,416	...	...
Bezwada extn. (East Coast state)	160	21	2,947	140	21	2,200	105	82,017	78,300	...	3,717	...	
Mad.-Ennur sec. (Bezwada-Mad.)	157	9	1,026	114	9	900	100	(c) 21,002	31,200	10,198	...	...
<i>Metre gauge—</i>													
Rajputana-Malwa (d)	257	1,815	4,22,769	233	1,815	3,93,000	217	1,12,18,749	92,67,000	...	19,51,741	...	
Pálanpur-Deesa	70	17	647	38	17	800	47	18,486	20,600	2,114	...	...
South Indian	170	1,042	1,77,655	170	1,042	1,73,000	166	41,04,511	40,68,000	...	36,511	...	
Máyavaram-Mutpet	87	54	5,263	97	54	5,300	98	1,07,154	1,15,000	7,846	...	...
Southern Mahratta (e)	129	1,165	1,53,636	132	1,165	1,68,000	144	35,99,008	33,24,000	...	2,75,601	...	
Bengal and North-Western (f)	165	756	1,14,050	151	815	1,39,000	171	30,27,122	29,90,000	...	37,122	...	
Lucknow-Bareilly section (Rohilkund and Kumaon)	84	200	13,977	70	215	20,300	94	4,56,407	4,27,000	...	29,407	...	
Assam-Bengal	86	...	...	...	...	(g)	...	(h) 1,15,488	(i) 14,62,000	1,46,512	...	...
Burma (j)	191	886	1,47,009	166	886	1,59,000	179	40,42,275	46,95,000	6,52,725	...	...
TOTAL	256	9,439	22,09,385	234	9,530	24,98,100	262	5,94,56,631	6,00,13,100	5,56,469	...	...
State Lines worked by the State.													
<i>Standard gauge—</i>													
North-Western (k)	235	2,656	5,62,935	212	2,883	5,09,000	177	1,45,37,169	1,31,91,000	...	13,46,169	...	
Oudh and Rohilkhand (including the metre gauge link)	238	797	1,46,592	184	875	1,55,000	177	45,43,822	39,02,000	...	6,41,822	...	
Eastern Bengal (including metre and 2' 6" gauges)	290	813	2,12,670	262	814	2,12,000	260	55,20,315	54,47,000	...	73,315	...	
East Coast	108	488	31,568	64	535	42,300	79	11,31,512	11,33,000	1,488	...	...
<i>Special gauges—</i>													
Jorhat	44	...	...	...	...	(g)	...	(h) 26,061	(i) 43,200	17,139	...	...
Cherra-Companyganj	66	...	...	...	...	(g)	...	(h) 12,228	(i) 10,600	...	1,628	...
TOTAL	231	4,754	9,53,765	201	5,107	9,18,300	180	2,57,71,107	2,37,26,800	...	20,44,307	...	
Lines worked by guaranteed cos.													
<i>Standard gauge—</i>													
Great Indian Peninsula (l)	541	1,490	5,64,371	379	1,401	5,13,000	344	1,07,53,121	1,43,23,000	...	54,30,121	...	
Bombay, Baroda and Central India	810	461	2,84,693	618	461	3,49,000	714	90,62,623	72,46,000	...	18,36,623	...	
Madras	251	840	2,17,331	259	840	2,17,000	258	49,56,603	51,78,000	2,21,397	...	...
TOTAL	498	2,791	10,66,395	382	2,792	10,59,000	379	1,37,72,347	2,07,27,000	...	70,45,347	...	
TOTAL (GUARANTEED AND STATE)	289	16,984	42,29,545	249	17,429	44,75,400	257	11,00,00,085	11,04,66,900	...	85,33,185	...	
Assisted companies.													
<i>Standard gauge—</i>													
Delhi-Umballa-Kalka	159	161	21,736	135	160	25,000	156	6,13,615	6,08,000	...	5,615	...	
Tarakesur	300	22	4,942	225	22	7,400	336	1,56,778	1,61,000	4,222	...	...
<i>Metre gauge—</i>													
Rohilkund and Kumaon (Coy's sec.)	129	66	7,095	107	66	8,200	124	1,79,475	1,84,000	4,525	...	...
Bengal-Dooars	112	36	3,765	105	36	4,300	119	84,109	89,500	5,391	...	...
Dibru-Sadiya	160	78	11,806	151	78	12,400	159	2,88,515	3,12,000	63,485	...	...
Ahmedabad-Parantij	...	...	...	...	33	2,000	61	...	(m) 8,500	8,500	...	...
<i>Special gauge—</i>													
Darjeeling-Himalayan	301	51	13,800	271	51	13,000	255	3,53,269	3,05,000	...	48,269	...	
TOTAL	175	414	63,144	153	446	72,300	492	16,75,761	17,08,000	32,239	...	...
Lines owned by native states and worked by other agencies.													
<i>Standard gauge—</i>													
Bina-Gooná	22	73	2,234	31	74	2,100	28	35,767	55,800	20,033	...	...
Bhopal-Ujjain	45	114	12,264	108	114	9,100	80	1,01,808	1,08,000	96,132	...	...
Nagda-Ujjain	...	...	...	...	35	2,300	66	...	54,200	54,200	...	...
The Nizam's guaranteed state	200	333	68,045	186	334	53,708	161	16,10,266	16,00,000	...	10,266	...	
The Gaekwar's Pettá	228	13	1,676	129	13	1,600	123	(n) 73,505	27,000	...	46,505	...	
Rájpura-Bháinda	220	108	35,251	326	108	10,600	98	5,30,837	2,96,000	...	2,34,837	...	
Kolar Gold-fields	270	10	2,168	217	10	3,500	350	64,839	88,300	23,461	...	...
<i>Metre gauge—</i>													
Mysore sec. (Southern Mahratta) (o)	98	362	37,867	105	362	45,700	126	8,38,030	9,18,000	79,961	...	...
The Gaekwar's Mehsána	111	93	5,469	63	93	6,900	74	1,70,416	1,58,000	...	12,416	...	
Kolhápúr	87	29	2,279	78	29	2,600	90	59,707	51,000	...	8,707	...	
<i>Special gauges—</i>													
The Gaekwar's Dahhoi	90	72	7,055	98	72	6,200	86	1,60,311	1,16,000	...	44,311	...	
Cooch Behar	66	22	1,176	53	22	1,000	45	35,264	34,700	...	564	...	
TOTAL	130	1,229	1,69,884	138	1,266	1,45,300	115	36,80,819	35,97,000	...	83,819	...	
Lines owned & worked by n. states													
<i>Metre gauge—</i>													
Bhávnagar-Gondal-Junágarh-Porbandar	145	334	35,332	106	334	37,200	111	11,91,007	10,03,000	...	1,88,007	...	
Jetalsar-Rájkot	88	46	3,582	78	46	3,900	85	9,45,82	94,000	...	4,458	...	
Jamnagar	...	...	...	...	51	2,100	41	...	(p) 22,600	22,600	...	...
Jodhpur-Bickaneer	75	364	21,377	59	364	23,400	64	6,60,264	6,24,000	...	36,264	...	
Goddeypore-Chitor (q)	43	60	1,965	33	60	2,700	45	62,456	55,200	...	7,256	...	
<i>Special gauge—</i>													
Morvi	87	94	7,672	82	94	7,700	82	2,01,466	1,81,000	...	20,466	...	
TOTAL	101	898	69,028	78	949	77,000	81	22,13,775	19,79,800	...	2,33,775	...	
GRAND TOTAL	268	19,525	45,32,501	232	21,090	47,70,000	237	12,65,70,440	11,77,51,700	...	88,181,740	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.
Includes the Bhawal-Nagda railway.
Total earnings from 1st January to 12th June 1896.
Includes the Godda-Jamshedpur-Nagda railway.
Includes the Guntakal-Mysore frontier section.
Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
Returns not received.
Total earnings from the 1st January to the 6th June 1896.

(j) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.
(k) Includes the Jammu and Kashmir and the Hyderabad-Shimla railways.
(l) Includes the Wardha Coal, the Dhond-Manmad, the Khambhat and the Amravati railways.
(m) Total earnings from the 1st May to the 12th June 1897.
(n) Including Rs. 31,821 recovered from the Bombay, Baroda and Central India railway for terminal charges from the date of opening the line up to the 30th June 1895.
Includes the Mysore-Nanjangud and the Srirangapatna-Mysore frontier sections.
(o) Total earnings from the 8th April to the 24th June 1897.
(p) This line is being worked by the Bombay, Baroda and Central India railway.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.**

NO. X OF 1897-98.
STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.
N.B.—As regards the figures in column Total earnings from 1st April 1897, audited figures have been used as far as possible

RAILWAY.													
	Average earnings per mile per week in 1896-97.	WEEK ENDING 13TH JUNE 1896.				WEEK ENDING 12TH JUNE 1897.				Earnings from 1st April to 13th June 1896.	Earnings from 1st April to 12th June 1897.	Increase.	Decrease.
		Mean mileage worked.	Earnings.		Mean mileage worked.	Earnings.							
			Total.	Per mile open per week.		Total.	Per mile open per week.						
Rs.	Miles.	Rs.	Per mile open per week.	Miles.	Rs.	Per mile open per week.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
State lines worked by companies.													
Standard gauge—													
East Indian	605	1,735	9,65,802	557	1,736	11,79,000	679	1,11,76,751	1,26,04,000	14,27,249	...	...
Bengal Central (a)	146	125	14,646	117	125	22,600	181	1,62,175	1,71,000	8,825	...	...
Bengal-Nagpur	137	862	90,269	105	862	1,10,000	128	13,29,071	12,81,000	...	48,071	...	
Indian Midland (b)	139	752	99,689	133	768	1,25,000	163	11,72,104	13,00,000	1,27,896	...	...
Bezawda extn. (East Coast state)	134	21	2,947	140	21	2,200	105	29,491	27,700	...	1,791	...	
Mad.-Binnur sec. (Bezawda-Mad.)	103	9	1,026	114	9	900	100	13,125	13,000	...	125	...	
Metro gauge—													
Rajputana-Malwa (c)	211	1,815	4,22,769	233	1,815	3,93,000	217	50,09,591	41,46,000	...	8,54,591	...	
Palanpur-Decsa	58	17	647	38	17	800	47	7,921	9,800	1,879	...	...
South Indian	105	1,042	1,77,655	170	1,042	1,73,000	106	19,43,365	18,94,000	...	49,365	...	
Máyavaram-Mutpet	91	54	5,263	97	54	5,300	98	54,444	53,700	...	744	...	
Southern Mahratta (d)	116	1,165	1,53,636	132	1,165	1,68,000	144	17,57,497	16,51,000	...	1,06,497	...	
Bengal and North-Western (e)	140	756	1,14,050	151	815	1,39,000	171	13,94,518	15,20,000	1,25,482	...	...
Lucknow-Bareilly sec. (Rohilkund and Kumaon)	70	200	13,977	70	215	20,300	94	1,97,147	2,11,000	13,853	...	...
Assam-Bengal	61	...	...	...	...	(f)	...	(g) 1,14,855	(h) 1,85,000	70,145	...	...
Burma (i)	176	886	1,47,009	166	886	1,59,000	179	16,93,315	17,82,000	1,78,685	...	...
TOTAL	236	9,430	22,09,385	234	9,530	24,98,100	262	2,59,56,370	2,68,49,200	8,92,830	...	...
State lines worked by the State.													
Standard gauge—													
North-Western (j)	211	2,656	5,62,935	212	2,883	5,02,000	177	62,47,313	56,81,000	...	5,66,313	...	
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,46,592	184	875	1,55,000	177	19,58,613	18,37,000	...	1,21,613	...	
Eastern Bengal (including metre and 2' 6" gauges)	354	813	2,12,670	262	814	2,12,000	260	22,96,840	23,11,000	14,160	...	...
East Coast	94	488	31,508	64	535	42,300	79	5,36,196	5,21,000	...	15,196	...	
Special gauges—													
Jorhát	73	...	...	...	...	(f)	...	(g) 14,144	(h) 18,400	4,256	...	...
Cherra-Companyganj	61	...	...	...	...	(f)	...	(g) 5,058	(h) 4,200	...	858	...
TOTAL	219	4,754	9,53,765	201	5,107	9,18,300	180	1,10,58,164	1,03,72,600	...	6,85,564	...	
Lines worked by guaranteed cos.													
Standard gauge—													
Great Indian Peninsula (k)	407	1,490	5,64,371	379	1,491	5,13,000	344	86,09,382	60,80,000	...	25,29,382	...	
Bombay, Baroda and Central India	630	461	2,84,693	618	461	3,29,000	714	43,78,062	36,47,000	...	7,31,062	...	
Madras	253	840	2,17,331	259	840	2,17,000	258	23,14,207	23,00,000	75,793	...	...
TOTAL	307	2,791	10,66,395	382	2,792	10,59,000	370	1,53,01,651	1,21,17,000	...	31,84,651	...	
TOTAL (GUARANTEED AND STATE) .													
Assisted companies.	257	16,984	42,29,545	249	17,429	44,75,400	257	5,23,16,185	4,93,38,800	...	29,77,385	...	
Standard gauge—													
Delhi-Umballa-Kalka	157	161	21,736	135	160	25,000	156	2,78,774	2,79,000	226	...	...
Tarkessur	273	22	4,942	225	22	7,400	336	72,372	73,600	1,228	...	...
Metro gauge—													
Rohilkund and Kumaon (Coy.'s sec.)	131	66	7,095	107	66	8,200	124	1,02,212	84,900	...	17,312	...	
Bengal-Dooars	146	36	3,705	105	36	4,300	119	34,921	35,900	979	...	...
Dibrú-Sadiya	167	78	11,800	151	78	12,400	159	1,29,193	1,61,000	31,807	...	...
Ahmedabad-Parántij	...	...	...	...	33	2,000	61	...	(l) 8,500	8,500	...	...
Special gauge—													
Darjeeling-Himalayan	287	51	13,800	271	51	13,000	255	1,86,058	1,66,000	...	20,058	...	
TOTAL	176	414	63,144	153	446	72,300	162	8,03,530	8,08,900	5,370	...	...
Lines owned by native states and worked by other agencies.													
Standard gauge—													
Bina-Gooná	28	73	2,234	31	74	2,100	28	19,218	2,00,000	4,582	...	...
Bhopál-Ujjain	80	114	12,264	108	114	9,100	80	86,839	79,400	...	7,439	...	
Nágá-Ujjain	53	...	...	...	35	2,300	66	...	27,000	27,000	...	...
The Nizam's guaranteed state	191	333	62,045	186	334	53,700	161	7,00,958	6,97,000	...	3,958	...	
The Gaekwar's Petlād	159	13	1,676	129	13	1,600	123	(m) 53,390	14,400	...	38,990	...	
Rájpura-Bhátinda	159	108	35,251	126	108	10,600	98	2,48,651	1,11,000	...	1,37,651	...	
Kolar Gold-fields	330	10	2,168	217	10	3,500	350	29,094	36,400	7,306	...	...
Metro gauge—													
Mysore sec. (Southern Mahratta)(n)	98	362	37,867	105	362	45,700	126	3,83,887	4,61,000	77,113	...	...
The Gaekwar's Mehsána	85	93	5,860	63	93	6,900	74	79,802	81,100	1,298	...	...
Kolhápúr	76	29	2,279	78	29	2,600	90	27,313	25,000	...	2,313	...	
Special gauges—													
The Gaekwar's Dabhoi	63	72	7,955	98	72	6,200	86	74,880	56,300	...	18,580	...	
Cooch Behar	63	22	1,176	53	22	1,000	45	15,720	13,400	...	2,320	...	
TOTAL	120	1,229	1,69,884	135	1,266	1,45,300	115	17,19,752	16,25,800	...	93,952	...	
Lines owned & worked by n. states													
Metro gauge—													
Bhávánagar-Gondal-Junágarh-Porbandar	108	334	35,332	106	334	37,200	111	5,42,577	4,59,000	...	83,577	...	
Jetalsar-Rájkot	81	46	3,582	78	46	3,900	85	44,312	42,800	...	1,512	...	
Jámnagar	...	...	...	...	51	2,100	41	...	(o) 22,600	22,600	...	...
Jodhpur-Bickaneer	67	364	21,377	59	364	23,400	64	2,80,458	2,66,000	...	14,458	...	
Ódeypore-Chitor (p)	42	60	1,905	33	60	2,700	45	27,538	24,700	...	2,838	...	
Special gauge—													
Morvi	78	94	7,672	82	94	7,700	82	1,05,919	87,700	...	18,219	...	
TOTAL	82	898	69,928	78	940	77,000	81	10,00,804	9,07,800	...	98,004	...	
GRAND TOTAL													
	239	19,525	45,32,501	232	20,090	47,70,000	237	5,58,40,271	5,26,76,300	...	31,63,971	...	

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company. The working of this line has been taken over by the Company from the 1st January 1897.

(b) Includes the Bhopál-Itánsi railway.

(c) Includes the Godhra-Rúpnágar railway. It includes the Bhopál-Mysore frontier section. It includes the Godhra-Rúpnágar railway. Although for convenience amongst state railways, the company's section of this property of the Bengal and North-Western Railway

(i) Transferred for working to the Burma Railways Company with effect from the 1st September 1896.

(j) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.

(k) Includes the Wardha Cor and the Amrótí rail

(l) Total earnings from the 1st April to the 12th June 1897.

(m) Including Rs. 31,821 recovered from the Bombay, Baroda and Central India Railway for terminal charges from the date of opening of the line up to the 30th June 1895.

(n) Includes the Mysore-Nanjangud and the Yessantpur-Mysore frontier sections.

(o) Total earnings from the 8th April to the 12th June 1897.

(p) This line is being worked by the Bombay, Baroda and Central

return not received.

(q) Total earnings from the 1st April to the 6th June 1896.

(r) Total earnings from the 1st April to the 5th June 1897.

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SIMLA, TUESDAY, JUNE 29, 1897.

STAR OF INDIA.

NOTIFICATION.

Simla, the 29th June, 1897.

It had been the QUEEN'S intention to confer a Companionship of the Order of the Star of India on the late MR. ROBERT BLAIR MCCABE, Indian Civil Service, in recognition of his services in Assam, and of his work of exceptional merit among the wild tribes of the North-East Frontier of India.

By order of the Grand Master,

W. J. CUNINGHAM,

*Secretary to the Most Exalted
Order of the Star of India.*

